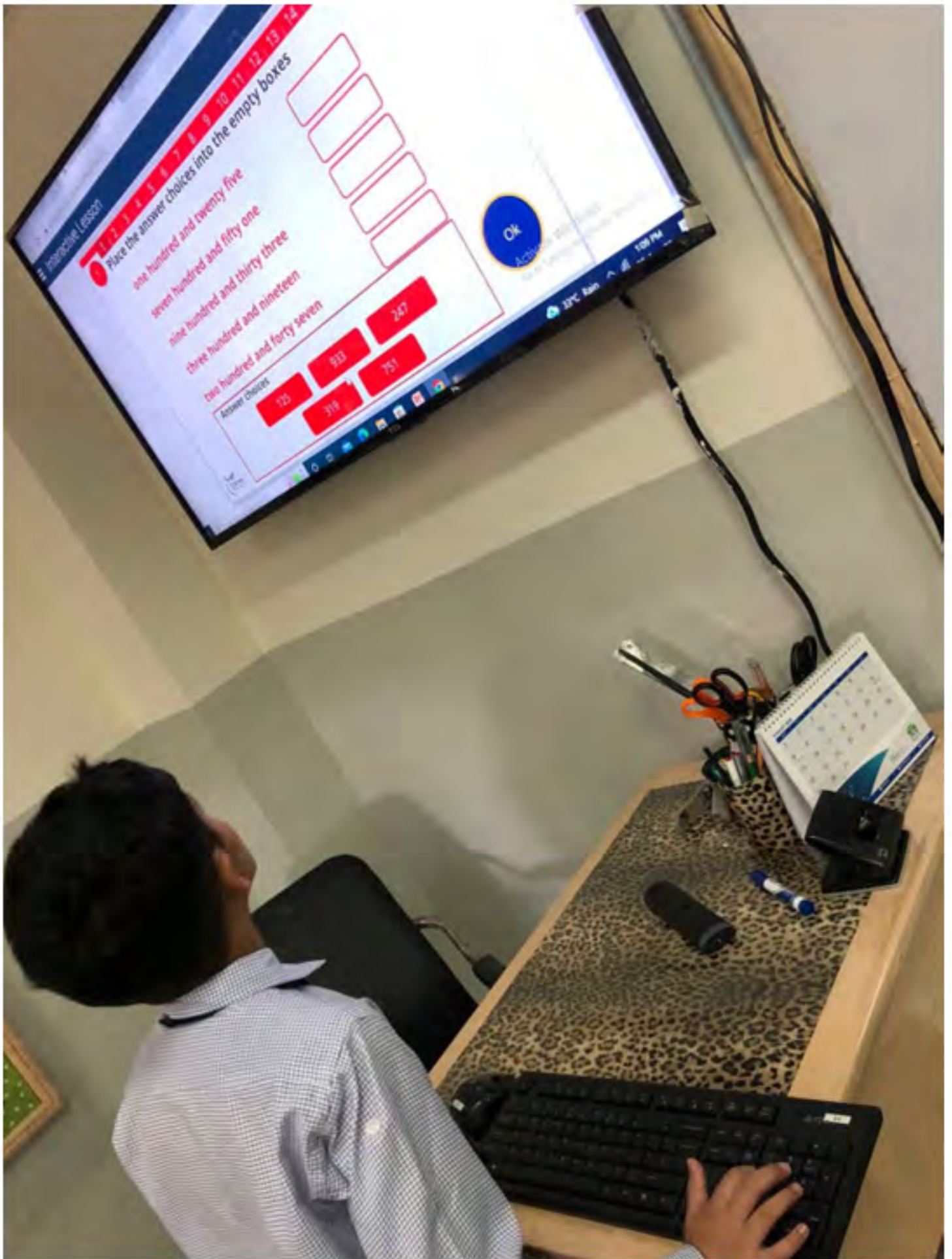




# CONTENT DIRECTORY

## FALL 2023-24





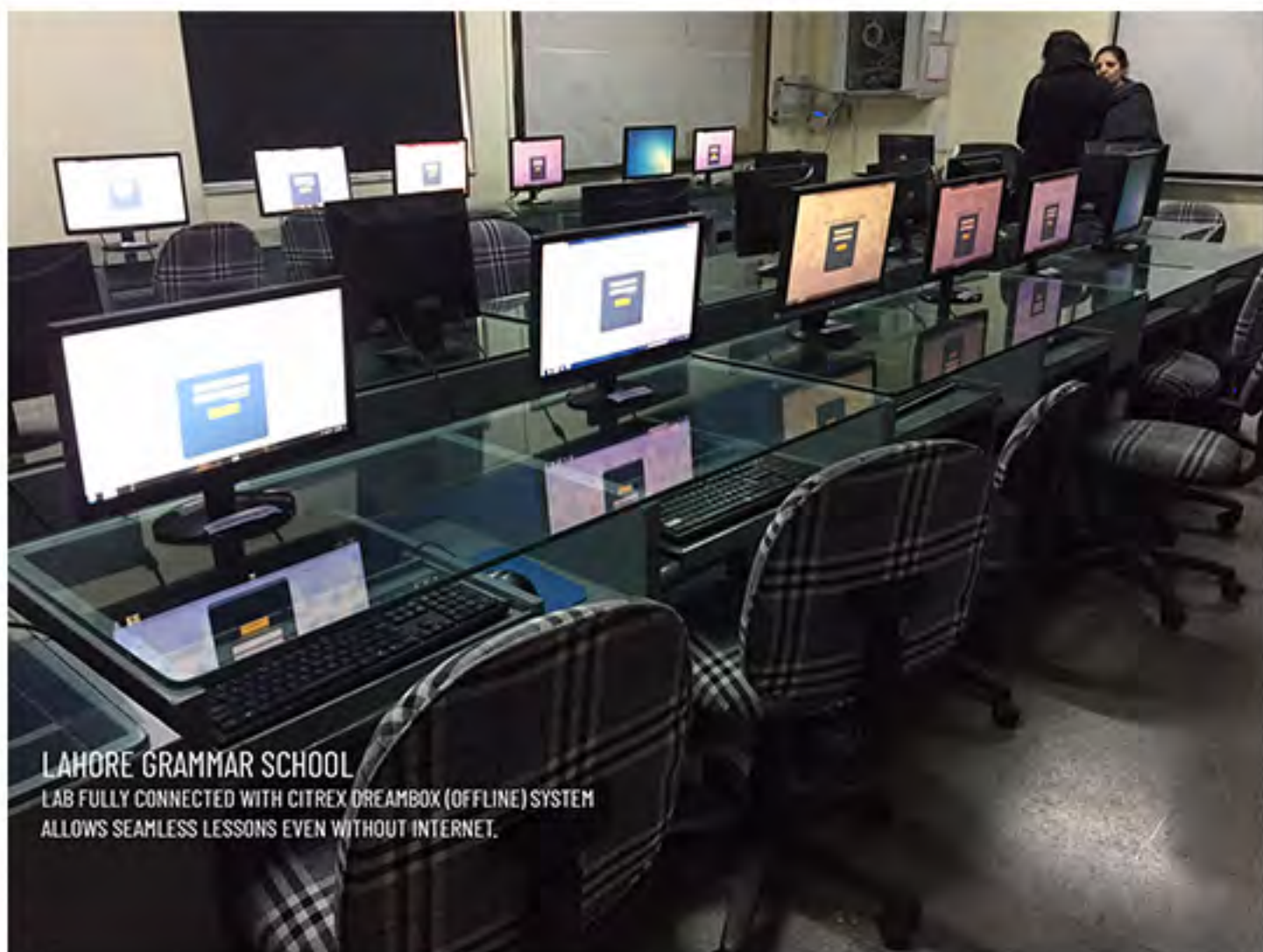
TRANSFORMATION IN TEACHING AND LEARNING WITH CITREX





**LAHORE GRAMMAR SCHOOL, PARAGON**  
**GRADE 2 CHILDREN IMMersed IN CITREX ACTIVITIES**

TRANSFORMATION IN TEACHING AND LEARNING WITH CITREX



TRANSFORMATION IN TEACHING AND LEARNING WITH CITREX





Level : 0

حرف کو حرف سے ملائیں ا،ب،پ،ت،ٹ،ث،ج،چ،ح،خ

Playgroup Urdu ( ا – خ )



Level : 0

a to i

Playgroup English An activity about matching letters with the object.



Level : 0

A, An (Prep)

Prep English Activity on using A and An in sentences by filling in the blanks



Level : 0

All Night Long

eBook, eBooks



Level : 0

Am, is or are

Pre School English Grammar An activity-based lesson about completing sentences using am, is, and are.



Level : 0

Big Little Hippo

eBook



Level : 0

Blends 1

Pre School English: An activity-based lesson about completing words using blends like br, sp, st, fl, gr, dr, gl, and tr.



Level : 0

Color Names

Prep English Activity on Color Names



Level : 0

Composition Writing

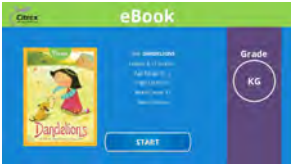
Prep English Activity 5 Sentences about (Apple, Parrot, Cat)



Level : 0

Counting with fingers - Interactive Exercise

PreSchool to Grade 1



Level : 0

Dandelions



Level : 0

David's Bugs

ebook, ebooks

ebook, ebooks



**Level : 0**  
**Describing Words**  
Prep English Activity on Describing Words



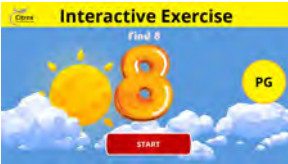
**Level : 0**  
**English 3-4**  
English Ages 3-4 An interactive revision of concepts like the alphabets, position words, and 3 letter words like ear, cow, and vet.



**Level : 0**  
**Find 5**  
Playgroup Math exercise on the identification of 5



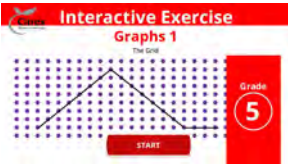
**Level : 0**  
**Find 7**  
Playgroup Math exercise on identification of 7



**Level : 0**  
**Find 8**  
Playgroup Math activity on identification of 8



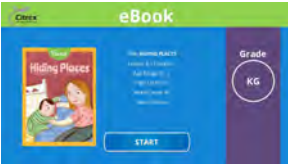
**Level : 0**  
**Formation of A**  
Pre School Acitivity



**Level : 0**  
**Graphs Test Activity**  
Test Activity



**Level : 0**  
**He, She, It**  
Prep English Activity Use of He, She, It (Matching + Blanks)



**Level : 0**  
**Hiding Places**  
ebook, ebooks



**Level : 0**  
**How much Breath?**  
ebook, ebooks



**Level : 0**  
**Identification of Rows**



**Level : 0**  
**Letter a**

Pre School - 1 Math: Addition of 2 two digit numbers ; identification of rows

Playgroup English Vocabulary (apple, aero plane, aero, ant, axe + tracing of A)



Level : 0

Letter b

Playgroup English Vocabulary (bus, bear, bird, butterfly, banana, book + tracing of B)



Level : 0

Letter c

Playgroup English Vocabulary (cake, candle, cup, carrot, car + tracing of C)



Level : 0

Letter d

Playgroup English Vocabulary (dolphin, doll, duck, drum, + tracing of D)



Level : 0

Letter e

Playgroup English Vocabulary (egg, elephant, elbow, eggplant, engine + tracing of E)



Level : 0

Letter f

Playgroup English Vocabulary (flag, fan, fork, flower, fish + tracing of F)



Level : 0

Letter g

Playgroup English Vocabulary (gate, gift, grass, gloves + tracing of G)



Level : 0

Letter h

Playgroup English Vocabulary (hen, hammer, horse, hat, hanger +tracing of H)



Level : 0

Letter i

Playgroup English Vocabulary and tracing of the letter I



Level : 0

Letter Identification a

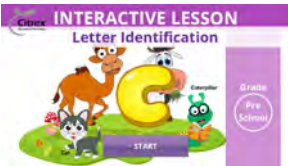
Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.



Level : 0

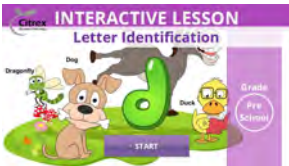
Letter Identification b

Preschool English A matching activity-based lesson about each alphabet and words that start with those letters.



Level : 0

Letter Identification c



Level : 0

Letter Identification d



Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.



Level : 0

**Letter Identification e**

Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.

Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.



Level : 0

**Letter Identification f**

Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.



Level : 0

**Letter Identification g**

Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.



Level : 0

**Letter Identification h**

Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.



Level : 0

**Letter Identification i**

Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.



Level : 0

**Letter Identification j**

Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.



Level : 0

**Letter Identification k**

Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.



Level : 0

**Letter Identification l**

Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.



Level : 0

**Letter Identification m**

Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.



Level : 0

**Letter Identification n**

Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.





**Level : 0**  
**Letter Identification o**

Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.



**Level : 0**  
**Letter Identification p**

Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.



**Level : 0**  
**Letter Identification q**

Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.



**Level : 0**  
**Letter Identification r**

Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.



**Level : 0**  
**Letter Identification s**

Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.



**Level : 0**  
**Letter Identification t**

Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.



**Level : 0**  
**Letter Identification u**

Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.



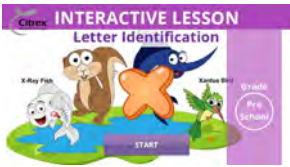
**Level : 0**  
**Letter Identification v**

Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.



**Level : 0**  
**Letter Identification w**

Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.



**Level : 0**  
**Letter Identification x**

Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.



**Level : 0**



**Level : 0**

Letter Identification y

Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.



Level : 0

Letter j

Playgroup English A lesson about vocabulary words starting from the letter j

Letter Identification z

Preschool KG English A matching activity-based lesson about each alphabet and words that start with those letters.



Level : 0

Letter Train - Alphabetical Order

Playgroup English A matching activity using letters and their words in the alphabetical order.



Level : 0

Little Egghead

ebook, ebooks



Level : 0

Long oo and ee sounds

Prep English Activity on Long oo and ee sounds



Level : 0

Match Letter-to-Picture A-to-T

Nursery English An activity about matching the letters to their pictures.



Level : 0

Match Picture with Sound

Nursery Urdu Match the Letters with the Sound



Level : 0

Match the Set of 6

Playgroup Math activity on identification of 6



Level : 0

Match the Set of 7

Playgroup Math activity on identification of 7



Level : 0

Match the Shape

Playgroup Math activity on matching of basic shapes with objects



Level : 0

Matching letters a to t

Nursery Playgroup English An activity about matching the letters to their pictures.



Level : 0

More or Less Part 1



Level : 0

Number Identification



Playgroup Math on Comparison between number of objects.

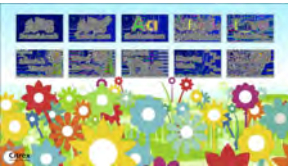
Pre School Numeracy



Level : 0

Number Match 1

Playgroup Math activity on matching of numbers with objects



Level : 0

Nursery Workbook

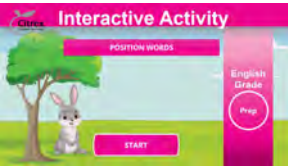
Grade Nursery Not for Homework Assignment



Level : 0

Patterns

Playgroup Math exercise on recognition of basic patterns



Level : 0

Position Words

Prep English Activity on Position Words  
Matching with picture & blanks (in, on, under, near)



Level : 0

Prep Math 2.6a Colours

Prep Math Single National Curriculum 2.6a Colours



Level : 0

Prep Math 2.6b and c Big and Small

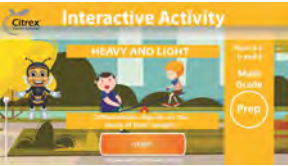
Prep Math Single National Curriculum 2.6 Parts a and c Big and Small



Level : 0

Prep Math 2.6b and c Long and Short

Prep Math Single National Curriculum 2.6b and c Long and Short



Level : 0

Prep Math 2.6b and d Heavy and Light

Prep Math Single National Curriculum 2.6b and d Heavy and Light



Level : 0

Prep Math 2.6b c and d 3D Shapes

Prep Math Single National Curriculum 3D Shapes



Level : 0

Prep Math 2.6b d and k Narrow and Wide

Prep Math Single National Curriculum Narrow and Wide



Level : 0

Prep Math 2.6b Texture



Level : 0

Prep Math 2.6d and e Calendar

Prep Math Single National Curriculum Texture

Prep Math Single National Curriculum Math Calendar



Level : 0

Prep Math 2.6g h and o Patterns

Prep Math Single National Curriculum Patterns



Level : 0

Prep Math 2.6n Half and Full

Prep Math Single National Curriculum Half and Full



Level : 0

Prep Math 2.6p Odd One Out

Prep Math Single National Curriculum Odd One Out



Level : 0

Reinforcement of Letters (a to i)

Playgroup English A matching activity about letters and their objects.



Level : 0

Rhyming Words

Nursery Level English A matching activity-based lesson about rhyming words such as hat, mat, cat, rat, bat, can, man, fan, pan, and van etc.



Level : 0

Science 3-4 Part I

Science Ages 3-4 Part 1 An activity-based lesson about animals, colors, human body parts, shapes, and textures.



Level : 0

Science 3-4 Part II

Science Ages 3-4 Part 2 An activity-based lesson about animals, colors, human body parts, shapes, and textures.



Level : 0

Self & Society 3-4 Part I

Self & Society Ages 3-4 Part 1



Level : 0

Self & Society 3-4 Part II

Self & Society Ages 3-4 Part 2: Bismillah, Quran, Kalimah, Steps of Salah, Duas



Level : 0

Self & Society 4-5 Part I

Self & Society Ages 4-5 Part 1



Level : 0



Level : 0



Self & Society 4-5 Part II

Self & Society Ages 4-5 Part 2



Level : 0

Some Wear Stripes

ebook, ebooks

Short Vowel Sounds

Prep English Activity on Short Vowel sounds



Level : 0

These, Those

Prep English Activity Use of These/Those in simple sentences



Level : 0

This, That

Prep English Activity Use of This/That in simple sentences



Level : 0

Time

On the Hour and Half Past for KG



Level : 0

Unni's Missing Alphabets Part 1

KG / Pre-School English An interactive video lesson about completing words with missing alphabets.



Level : 0

Unni's Missing Alphabets Part 2

Kg , PreSchool English An interactive video lesson about completing words with missing alphabets.



Level : 0

Urdu 3-4 Part I

Urdu Ages 3-4 Part 1 A lesson about Urdu alphabets and their vocabulary words. Drag the pencil onto the alphabets and match the surrounding pictures. Alphabets shown: آ ا ب پ ت ٹ ج چ ح



Level : 0

Urdu 3-4 Part II

Urdu Ages 3-4 Part 2 A lesson about Urdu alphabets and their vocabulary words. Trace the alphabets with the pencil until it turns yellow and match the pictures with the alphabets خ ر ژ ذ ر ٹ ز س ش



Level : 0

Urdu 3-4 Part III

Urdu Ages 3-4 Part 3 A lesson about Urdu alphabets and their vocabulary words. Drag the pencil and trace the alphabets till they turn yellow and match the given pictures with the alphabets ص ض ط ظ ع غ ف ق ک گ



Level : 0

Urdu 3-4 Part IV

Urdu Ages 3-4 Part 4 A lesson about Urdu alphabets and their vocabulary words. Drag the pencil and trace the alphabets till they turn yellow and match the given pictures with the alphabets ل م ن و ہ ی ے



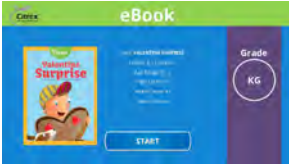
Level : 0  
Urdu 4-5 Part I

Urdu Ages 4-5 Part 1 This lesson is about reading alphabets and matching different sounds with given alphabets e.g., تارا, تالا, جالا. It also includes counting till 5.

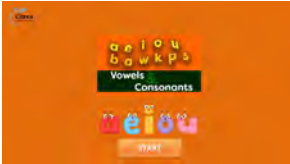


Level : 0  
Urdu 4-5 Part II

Urdu Ages 4-5 Part 2 An introductory lesson about یہ ہے and how to complete sentences using them.



Level : 0  
Valentine's Surprise  
ebook, ebooks



Level : 0  
Vowels and Consonants  
Preschool English



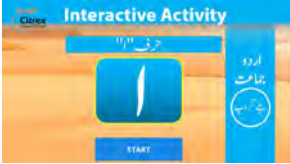
Level : 0  
الفاظ مُکمل کریں  
کالم ملانا Urdu Prep



Level : 0  
تصویر کا پہلا حرف چنیں  
Nursery Urdu (ا تا ے)



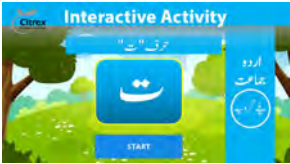
Level : 0  
حرف آ  
ذخیره الفاظ : آنکھ، آری، آم، آلو، آڑو Urdu Playgroup



Level : 0  
حرف ا  
ذخیره الفاظ : انگور، اونٹ، انار، Urdu Playgroup  
اخروٹ، انڈا



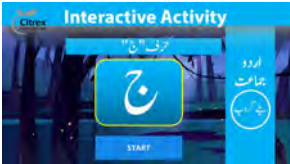
Level : 0  
حرف ب  
ذخیره الفاظ: بندر، باجا، بادام، بادل، بلی Urdu Playgroup



Level : 0  
حرف ت  
ذخیره الفاظ : تالا، تتلی، تربوز، Urdu Playgroup  
تسیبج، تارا

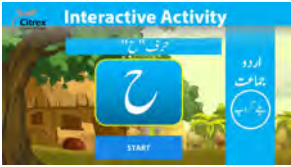


Level : 0  
حرف ث  
ذخیره الفاظ : ثمر Urdu Playgroup



Level : 0  
حرف ج  
ذخیره الفاظ : جلیبی، جگنو، جالا، جوتا، Urdu Playgroup  
جگ

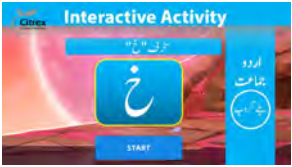




Level : 0

حرف ح

نخیره الفاظ : حوض، حجام، حلوائی، Urdu Playgroup  
حلوا، حویلی



Level : 0

حرف خ

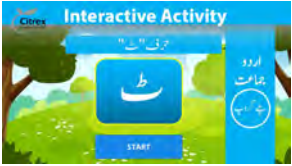
نخیره الفاظ: خرگوش، خیمہ، خط، Urdu Playgroup  
خوبانی، خربوزہ



Level : 0

حرف سے تصویر ملائیے

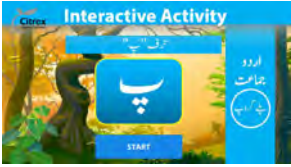
Nursery Urdu Matching Activity



Level : 0

حرف ٹ

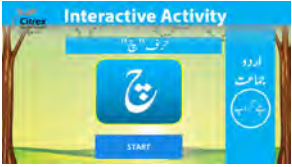
نخیره الفاظ : ٹوکری، ٹمٹر، ٹرک، Urdu Playgroup  
ٹوپی، ٹریکٹر



Level : 0

حرف پ

نخیره الفاظ: پرندہ، پودا، پنکھا، پیاز، Urdu Playgroup  
پتا



Level : 0

حرف چ

نخیره الفاظ : چوڑا، چڑیا، چاند، چمچ، Urdu Playgroup  
چیتا



Level : 0

حروف کو ترتیب دیں (ا تا ے)

Nursery Urdu (ا تا ے)



Level : 0

حروف کو ترتیب دیں (آ تا ے) پارٹ ۲

Nursery Urdu



Level : 0

حروف کی نشاندہی

Nursery Urdu Match the Picture with the Letter



Level : 0

سبزیوں کے نام

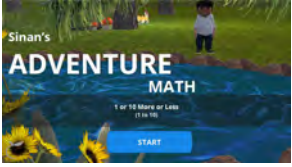
کالم ملانا/رنگ بھرنا Urdu Prep



Level : 0

ہم آواز الفاظ

کالم ملانا Urdu Prep



Level : 1

1 or 10 more

Grade 1 Math An activity about adding 1 or 10 to numbers and calculating the answer.



Level : 1

1 or 10 More or Less (Grid) Part 1

Grade 1 Math A lesson about adding numbers on a grid.



Level : 1

1 or 10 More or Less (Grid) Part 2

Grade 1 Math A lesson about adding numbers on a grid.



Level : 1

5.1-What are Plants?

Grade 1 Science Activity An introductory lesson about plants, their uses and how they grow.



Level : 1

5.2- What parts do plants have?

Grade 1 science activity An interactive lesson about different parts of plants and their functions such as flower, seed, stem, and root.



Level : 1

5.3- What are some characteristics of plants

Grade 1 science activity A lesson about plant characteristics such as moving, reproducing and responding to damage



Level : 1

5.4 - Trees

Grade 1 Science activity An interactive lesson about characteristics of trees



Level : 1

5.4 - Woody Plants

Grade 1 Science Activity An interactive lesson about characteristics of woody plants



Level : 1

5.4- Grasses

Grade 1 Science activity An interactive lesson about the traits of grasses.



Level : 1

5.4- Herbaceous Plants

Grade 1 Science Activity on What are some types of Plants - Herbaceous Plants



Level : 1

6.1 - What are living and non-living

Grade 1 science lesson An introductory lesson about living and non-living things as well as their examples.



Level : 1

6.2 - Fabric



Level : 1

6.2 - Wood



Grade 1 Science lesson An interactive lesson about fabrics, their characteristics and how they are made.

Grade 1 Science lesson An interactive lesson about wood, its characteristics and how it is used.



Level : 1

6.2 - Glass

Grade 1 Science lesson An interactive lesson about glass, its characteristics and how it is made.



Level : 1

6.2 -Metal

Grade 1 science lesson An interactive lesson about different materials, its characteristics and how it is made.



Level : 1

6.2- Plastic

Grade 1 science lesson An interactive lesson about plastic, its characteristics and how it is made.



Level : 1

6.3- How do we describe materials?

Grade 1 Science lesson A lesson about different traits of materials such as hard, soft, rough, smooth, opaque, transparent.



Level : 1

6.4- How can we group objects by their properties?

Grade 1 Science lesson A lesson about categorizing objects into property groups such as hard, soft, shiny, and transparent.



Level : 1

6.5-What are the properties of some common materials?

Grade 1 Science lesson An interactive lesson about material properties.



Level : 1

7.1- What makes things move?

Grade 1 Science lesson An introductory lesson about forces and how objects move.



Level : 1

7.2- What is a force?

Grade 1 Science lesson An introduction to forces and their different types such as push and pull.



Level : 1

7.3- What can forces do?

Grade 1 Science lesson A lesson about forces and their functions.



Level : 1

7.4- What are some natural forces?

Grade 1 Science lesson Examples and functions of natural forces such as wind, water, and gravity.



Level : 1

8.1 - Where do sounds come from?

Grade 1 Science activity An introductory lesson about senses and sound sources



Level : 1

8.2- What types of sounds are there?

Grade 1 science activity An MCQ based lesson about types of sounds such as loud and soft.



Level : 1

8.3- How are sounds useful to us?

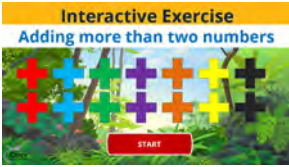
Grade 1 science lesson A lesson about functions of sounds such as music, loud sirens, danger, and alarms.



Level : 1

A, An

Grade 1 English Activity An activity about filling in the blanks with A or An depending on the sentence.



Level : 1

Adding more than two numbers

Grade 1 Math An activity-based lesson about adding two-digit numbers and calculating results.



Level : 1

Addition to 10

Grade 1 Math An MCQ based activity about adding numbers and guessing missing numbers.



Level : 1

Adjectives 1

Grade 1 English: An MCQ based lesson about completing sentences with adjectives such as blue, purple, fluffy, and five.



Level : 1

Alphabet Recognition 1

Pre School & Grade 1 English An activity about recognizing different alphabets.



Level : 1

Anbiya ka Taaruf 1

Grade 1 Islamiyat Activity on Anbiya ka Taaruf Part 1



Level : 1

Busy Body Sleep Solution

eBook, eBooks



Level : 1

Cardinal Directions

Grade 1 Science: North, South, East and West



Level : 1

Class 1 Science Revision

Revision Activity for Class-1 Science including multiple topics



Level : 1

Cleanliness

Grade 1 Social Studies activity on keeping ourselves and our surroundings clean.



Level : 1

Comparing Numbers 1 - Interactive

Grade 1 Math Activity about comparing bigger and smaller numbers



Level : 1

Comparing Numbers 2 - Interactive

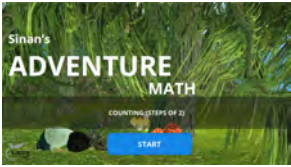
Grade 1 and 2 Math Activity about comparing bigger and smaller numbers



Level : 1

Comprehension

Grade 1 English Activity on Comprehension



Level : 1

Count in Steps of 2

Grade 1 Math



Level : 1

Dinosaur Tracking

eBook, eBooks



Level : 1

Do I Need a Doctor?

eBook, eBooks



Level : 1

English 5-6 Part I

English Ages 5-6 Part 1 A set of revision quizzes regarding consonants, vowels, letter sounds, short vowels, and long vowels, word family, silent letters, word breakdown, rhyming words, describing words, helping words, antonyms, plurals, punctuation, and building sentences.



Level : 1

English 5-6 Part II

English Ages 5-6 Part 2 A set of revision quizzes regarding consonants, vowels, letter sounds, short vowels, and long vowels, word family, silent letters, word breakdown, rhyming words, describing words, helping words, antonyms, plurals, punctuation, and building sentences.



Level : 1

English 5-6 Part III

English Ages 5-6 Part 3 A set of revision quizzes regarding consonants, vowels, letter sounds, short vowels, and long vowels, word family, silent letters, word breakdown, rhyming words, describing words, helping words, antonyms, plurals, punctuation, and building sentences.





**Level : 1**  
**English 5-6 Part IV**

English Ages 5-6 Part 4 A set of revision quizzes regarding consonants, vowels, letter sounds, short vowels, and long vowels, word family, silent letters, word breakdown, rhyming words, describing words, helping words, antonyms, plurals, punctuation, and building sentences.



**Level : 1**  
**English 5-6 Part V**

English Ages 5-6 Part 5 A set of revision quizzes regarding consonants, vowels, letter sounds, short vowels, and long vowels, word family, silent letters, word breakdown, rhyming words, describing words, helping words, antonyms, plurals, punctuation, and building sentences.



**Level : 1**  
**English 5-6 Part VI**

English Ages 5-6 Part 6 A set of revision quizzes regarding consonants, vowels, letter sounds, short vowels, and long vowels, word family, silent letters, word breakdown, rhyming words, describing words, helping words, antonyms, plurals, punctuation, and building sentences.



**Level : 1**  
**English 5-6 Part VII**

English Ages 5-6 Part 7 A set of revision quizzes regarding consonants, vowels, letter sounds, short vowels, and long vowels, word family, silent letters, word breakdown, rhyming words, describing words, helping words, antonyms, plurals, punctuation, and building sentences.



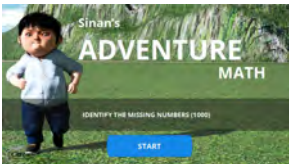
**Level : 1**  
**Environment and Pollution**

Grade 1 Social Studies lesson on Environment comprising of mountains, lakes, rivers, plains, deserts, pollution, smoke, waste disposal

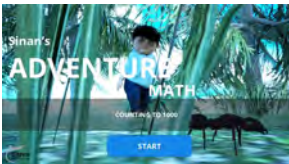


**Level : 1**  
**Even and Odd Numbers**

Grade 1 Math



**Level : 1**  
**Fill in the missing numbers 1**  
Grade 1 Math



**Level : 1**  
**Fill in the missing numbers 2**  
Grade 1 Math



**Level : 1**  
**Fractions part 1 (1/2)**  
Grade 1 Math



**Level : 1**  
**Fractions part 2 (1/3)**  
Grade 1 Math



**Level : 1**  
**Fractions Part 3 (1/4)**  
Grade 1 Math



**Level : 1**  
**Future Tense**  
Grade 1 English: An MCQ based activity about future tenses and picking the correct future tense sentences.

**Level : 1**  
**Fractions part 4 (3/4)**  
Grade 1 Math



**Level : 1**  
**Ghost Crabs**  
eBook, eBooks



**Level : 1**  
**Good Manners**  
Grade 1 social studies activity on good manners [what are good manners and bad manners, and social behaviour]



**Level : 1**  
**Grade 1 English 1.1 Part 1**  
Grade 1 English Single National Curriculum. Usage of Is, Am or Are.



**Level : 1**  
**Grade 1 English 1.1 Part 2**  
Grade 1 English Single National Curriculum Usage of was and were.



**Level : 1**  
**Grade 1 English 1.2**  
Grade 1 English Single National Curriculum Usage of has and have.



**Level : 1**  
**Grade 1 English 1.3**  
Grade 1 English Single National Curriculum Gender.



**Level : 1**  
**Grade 1 English 1.4**  
Grade 1 English Single National Curriculum. Usage of Punctuation



**Level : 1**  
**Grade 1 English 1.5**  
Grade 1 English Single National Curriculum: Pronouns.



**Level : 1**  
**Grade 1 English 1.6**  
Grade 1 English Single National Curriculum: Antonyms



Level : 1

Grade 1 Math 1.1.i Identify Numbers 1-9

Grade 1 Math Single National Curriculum 1.1.i  
Identify Numbers 1-9



Level : 1

Grade 1 Math 1.1.iii Write Numbers up to 9

Grade 1 Math Single National Curriculum 1.1.iii  
Read numbers up to 9 in numerals and in words.



Level : 1

Grade 1 Math 1.1.ix Identify Numbers

Grade 1 Math Single National Curriculum 1.1.ix  
identify which numbers come before or after a  
given number, or in between two given numbers.



Level : 1

Grade 1 Math 1.1.vi Match numbers

Grade 1 Math Single National Curriculum 1.1.vi  
Match numbers 0-9 with objects.



Level : 1

Grade 1 Math 1.1.viii Arranging Numbers

Grade 1 Math Single National Curriculum  
1.1.viii Arranging numbers in ascending and  
descending order up to 9.



Level : 1

Grade 1 Math 1.2.iii and 1.2.iv Read and  
Write numbers up to 99

Grade 1 Math Single National Curriculum 1.2.iii  
and 1.2.iv. Read numbers up to 99. Write  
numbers up to 99.

Level : 1

Grade 1 Math 1.1.ii Identify 0 as a number

Grade 1 Math Single National Curriculum 1.1.ii  
Identify 0 as a number.



Level : 1

Grade 1 Math 1.1.iv Write numbers up to 9

Grade 1 Math Single National Curriculum 1.1.iv  
Write numbers up to 9 in numerals and words.



Level : 1

Grade 1 Math 1.1.v Count objects up to 9

Grade 1 Math Single National Curriculum 1.1.v  
Count objects up to 9 and represent in numbers.



Level : 1

Grade 1 Math 1.1.vii Count backwards

Grade 1 Math Single National Curriculum 1.1.vii  
Count backwards from 9.



Level : 1

Grade 1 Math 1.2.i and 1.2.ii

Grade 1 Math Single National Curriculum 1.2.i  
and 1.2.ii Identify 10 as a 2-digit number.  
Compare and order the numbers 0-10.



Level : 1

Grade 1 Math 1.2.ix Comparing Numbers

Grade 1 Math Single National Curriculum 1.2.ix  
Compare 1-digit and 2-digit numbers.





**Level : 1**

**Grade 1 Math 1.2.v Count forward and backwards**

Grade 1 Math Single National Curriculum 1.2.v  
Count forward and backwards up to 99.



**Level : 1**

**Grade 1 Math 1.2.vi Place Value**

Grade 1 Math Single National Curriculum 1.2.vi  
Recognise the place value of a specific digit in a 2-digit number.



**Level : 1**

**Grade 1 Math 1.2.vii Place Value**

Grade 1 Math Single National Curriculum 1.2.vii  
Identify the place value of a specific digit in a 2-digit number.



**Level : 1**

**Grade 1 Math 1.2.viii Decompose Numbers**

Grade 1 Math Single National Curriculum 1.2.viii  
Decompose numbers up to 99 to identify the value of a number in ten's and one's place.



**Level : 1**

**Grade 1 Math 1.2.x Ascending and Descending order**

Grade 1 Math Single National Curriculum 1.2.x  
Order the set of numbers from 0 to 99 in ascending and descending order.



**Level : 1**

**Grade 1 Math 1.2.xi Placement of Numbers**

Grade 1 Math Single National Curriculum  
Identify which number comes before and after a given number, and between two given numbers.



**Level : 1**

**Grade 1 Math 1.2.xii Count in tens**

Grade 1 Math Single National Curriculum 1.2.xii.  
Count in tens and recognize 100 as a 3-digit number.



**Level : 1**

**Grade 1 Math 1.2.xiii Identify and write missing numbers**

Grade 1 Math Single National Curriculum 1.2.xiii  
Identify and write the missing numbers.



**Level : 1**

**Grade 1 Math 1.2.xiv Count objects in a set**

Grade 1 Math Single National Curriculum 1.2.xiv  
Count and write numbers of objects in a given set.



**Level : 1**

**Grade 1 Math 1.2.xv Ordinal Numbers**

Grade 1 Math Single National Curriculum 1.2.xv  
Identify the position of objects using ordinal numbers



**Level : 1**



**Level : 1**

**Grade 1 Math 2.1.i Compare Numbers**

Grade 1 Math Single National Curriculum 2.1.i  
Compare numbers from 1 to 20 to identify "how much more" one is from another.



**Level : 1**

**Grade 1 Math 2.1.iii Addition of 1 digit numbers**

Grade 1 Math Single National Curriculum 2.1.iii  
Add two 1-digit numbers sum up to 9.



**Level : 1**

**Grade 1 Math 2.1.ix Number Stories**

Grade 1 Math Single National Curriculum 2.1.xi  
Construct addition sentence from given number stories.



**Level : 1**

**Grade 1 Math 2.1.vi Addition**

Grade 1 Math Single National Curriculum 2.1.vi  
Add two, 2-digit numbers.



**Level : 1**

**Grade 1 Math 2.1.viii Mental Addition**

Grade 1 Math Single National Curriculum 2.1.viii  
Add numbers up to 20 by mental calculations.



**Level : 1**

**Grade 1 Math 2.2.ii Recognise subtraction as a difference**

Grade 1 Math Single National Curriculum 2.2.ix.  
Subtraction Sentences.

**Grade 1 Math 2.1.ii Symbol Recognition**

Grade 1 Math Single National Curriculum  
Recognise and use symbols of addition "+" and equality "="



**Level : 1**

**Grade 1 Math 2.1.iv Addition**

Grade 1 Math Single National Curriculum 2.1.iv  
Add a 2-digit number to a 1-digit number.



**Level : 1**

**Grade 1 Math 2.1.v Addition**

Grade 1 Math Single National Curriculum 2.1.v  
Add a 2-digit number to 10s



**Level : 1**

**Grade 1 Math 2.1.vii Recognize the use of Symbol**

Grade 1 Math Single National Curriculum 2.1.vii  
Recognize the use of Symbol to represent an unknown.



**Level : 1**

**Grade 1 Math 2.2.i How many less**

Grade 1 Math Single National Curriculum .  
Compare numbers from 1-20 and find "how many less".



**Level : 1**

**Grade 1 Math 2.2.ix Subtraction Sentences**

Grade 1 Math Single National Curriculum 2.2.ix.  
Subtraction Sentences.

Grade 1 Math Single National Curriculum 2.2.ii  
Recognise subtraction as a difference and take away, and use the symbol "-"



**Level : 1**  
**Grade 1 Math 2.2.v Subtract tens from 2-digit number.**  
Grade 1 Math Single National Curriculum 2.2.v  
Subtract tens from 2 digit numbers



**Level : 1**  
**Grade 1 Math 3.1.i Comparing Objects**  
Grade 1 Math Single National Curriculum 3.1.i  
Compare the heights, lengths of two or more objects.



**Level : 1**  
**Grade 1 Math 3.1.ii Comparing Weight**  
Grade 1 Math Single National Curriculum 3.1.ii  
Compare the masses of two or more objects.



**Level : 1**  
**Grade 1 Math 4.1.i Pakistani currency coins**  
Grade 1 Math Single National Curriculum 4.1.i  
Pakistani currency coins.



**Level : 1**  
**Grade 1 Math 4.1.ii Identify the Currency Notes**  
Grade 1 Math Single National Curriculum 4.1.ii  
Identify the currency notes.



**Level : 1**  
**Grade 1 Math 4.2.i**  
Grade 1 Math Single National Curriculum 4.2.i  
Matching notes and coins.



**Level : 1**  
**Groups of 10**  
Grade 1 Math A lesson explaining how groups of numbers are made.



**Level : 1**  
**Habitats**  
Grade 1-2 Science: An interactive MCQ based lesson showcasing various habitats like grasslands, Deserts, Forests, Polar habitats, and oceans.



**Level : 1**  
**Halves**  
Grade 1 Math A lesson about the concept of halves of objects and numbers.



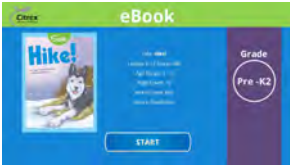
**Level : 1**  
**Hamaray Nabi 1**  
Grade 1 Islamiyat Lesson on early life of Prophet Muhammad PBUH.





Level : 1  
Hamaray Nabi 2

Grade 1 Islamiyat Lesson on early life of Prophet Muhammad PBUH.



Level : 1  
Hike  
eBook, eBooks



Level : 1  
Hiking The High Desert  
eBook, eBooks



Level : 1  
Ikhlqa e Husna 1  
Grade 1 Islamiyat on Ikhlqa e Husna of Holy Prophet PBUH.



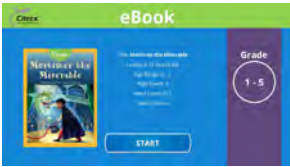
Level : 1  
Ikhlqa e Husna 2  
Grade 1 Islamiyat Lesson on Ikhlqa e Hosna of Holy Prophet PBUH.



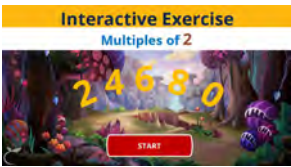
Level : 1  
Map of Pakistan  
Grade 1 Social Studies A lesson about the map of Pakistan and its features.



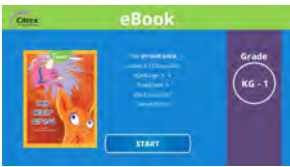
Level : 1  
Months of the year  
Grade 1 English Activity on the months of the year.



Level : 1  
Mortimer the Miserable  
ebook, ebooks



Level : 1  
Multiples of 2  
Grade 1 Math A lesson about multiples of 2.



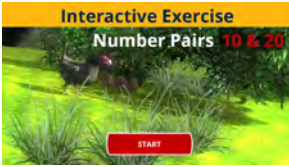
Level : 1  
My Hair Grew  
ebook, ebooks



Level : 1  
Naming 2D Shapes  
Grade 1-5 Math



Level : 1  
Nouns and Verbs  
Grade 1 English: A matching activity about completing sentences using nouns and verbs such as bake, eats, pie, cream, and cake.



**Level : 1**  
**Number Pairs 10 and 20**

Grade 1 Math (Dreambox Recommended) A lesson about number pairs and summing those numbers.



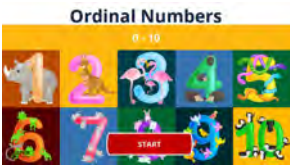
**Level : 1**  
**Numberline**

Grade 1-2 Math An activity-based lesson about learning how to count on a number line.



**Level : 1**  
**Numberline with Gingerbread Man**

For Grade KG and 1



**Level : 1**  
**Ordinal Numbers**

Grade 1 Math An introduction to ordinal numbers like 1st, 2nd, 3rd



**Level : 1**  
**Partitioning Numbers**

Grade 1 Math A lesson about tens and ones.



**Level : 1**  
**Past Tense**

Grade 1 English: An MCQ based activity about past tenses and picking the correct past tense sentences.



**Level : 1**  
**People and Profession**

Grade 1 social studies lesson on people and profession [What is profession, Introduction to different professions, farmers, bakers, teachers, banker, dentist]



**Level : 1**  
**Picture Description**  
Grade 1 English Activity on Picture Description



**Level : 1**  
**Place Value 1- Interactive Exercise**

Grade 1-2 Math A video lesson about units, tens, and hundreds



**Level : 1**  
**Plurals**  
Grade 1 English: Plural Nouns



**Level : 1**  
**Prepositions I**



**Level : 1**  
**Present Tense**

Grade 1 English: A lesson about completing sentences using prepositions such as at, on, in, near, behind, and under.

Grade 1 English: An MCQ based activity about present tenses and picking the correct present tense sentences.



Level : 1

Quaid-e-Azam

Grade 1 social studies activity on Jinnah [discussion about great personalities of pakistan, national hero]



Level : 1

Question Words

Grade 1 English Activity Use of (What, When, Where, Who)



Level : 1

Quiz: Hidayat kay sar chashmay

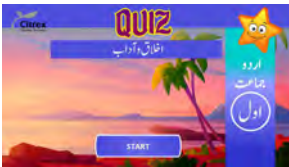
Grade 1 Islamiyat Quiz on Hidayat kay sar chashmay



Level : 1

Quiz: Ikhlaq e Husna

Grade 1 Islamiyat Quiz on Ikhlaq e Husna



Level : 1

Quiz: Ikhlaq o Adaab

Grade 1 Islamiyat Quiz on Ikhlaq o Adaab



Level : 1

Quiz: Prophet Muhammad's early life

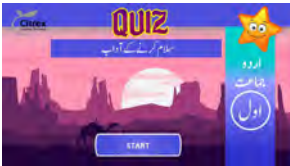
Grade 1 Islamiyat quiz on Prophet Muhammad's early life



Level : 1

Quiz: Prophet's family and place of birth

Grade 1 Islamiyat Quiz on the prophet's family and place of birth



Level : 1

Quiz: Salam karnay kay adaab

Grade 1 Islamiyat Quiz on Salam karnay kay adaab



Level : 1

Quiz: Things created by Allah

Grade 1 Islamiyat quiz on things created by Allah



Level : 1

Recording Calculations

Grade 1 Math A revision exercise for counting and basic calculations.



Level : 1



Level : 1



Rhyming Words Grade 1

Grade 1 English Activity on Rhyming Words



Level : 1

Robbie on the moon

Grade 1 English Grammar A video lesson about building grammatically correct sentences.

Road Safety

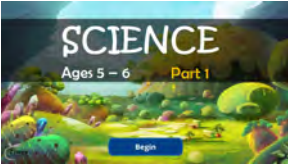
Grade 1 social studies lesson on road safety [road, road safety signs, zebra crossing]



Level : 1

Rounding off numbers Part 1 (0 to 100)

Grade 1 Math An activity about rounding off to the nearest 10.



Level : 1

Science 5-6 Part I

Science Ages 5-6 Part 1 A revision activity about the life cycle, body parts, senses as well as animals and their features.



Level : 1

Science 5-6 Part II

Science Ages 5-6 Part 2 A revision activity about the life cycle, body parts, senses as well as animals and their features.



Level : 1

Science 5-6 Part III

Science Ages 5-6 Part 3 A revision activity about the life cycle, body parts, senses as well as animals and their features.



Level : 1

Seasons (Grade 1)

Grade 1 social studies activity on seasons [4 different types of seasons, clothes we wear, warm clothes, light clothes, food and drinks we eat]



Level : 1

Self & Society 5-6 Part I

Self & Society 5-6 Part 1



Level : 1

Self & Society 5-6 Part II

Self & Society Ages 5-6 Part 2



Level : 1

Sight Words

Grade 1 English Activity on Sight Words



Level : 1

Sorting 2D Shapes

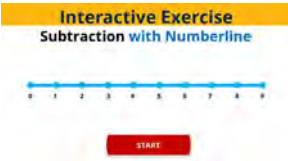
KG and Grade 1 Math A lesson about categorizing shapes such as circle, rectangle, square, triangle, rhombus, and hexagon.



Level : 1

States of Matter with Peppy

Grade 1-5 Science: An interactive lesson explaining the properties of solids, liquids, and gases as well as some examples.



Level : 1

Subtraction with Timeline

Grade 1 Math A lesson about learning how to use a number line to subtract.



Level : 1

Table 2X

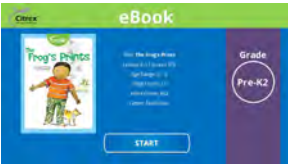
Grade 1 Math: Table of 2



Level : 1

Table 4X

Grade 1-2 Math: Table of 4



Level : 1

The Frog's Prints

eBook, eBooks



Level : 1

The Magic Paintbrush

ebook, ebooks

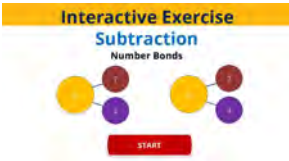


Level : 1

Level : 1

Subtraction Part 1

Grade 1 Math An introductory lesson about subtraction and how to make basic calculations.



Level : 1

Subtraction: Number bonds

Grade 1 Math An activity about subtracting using the concept of number bonds and breaking down numbers.



Level : 1

Table 3X

Grade 1 Math: Table of 3



Level : 1

Table 5X

Grade 1 Math: Table of 5



Level : 1

The Halloween Parade Problem

ebook, ebooks



Level : 1

The Solar System

Grade 1 Social studies activity on the solar system [ what we see, the solar system, and the sequence of planets from the sun]



Level : 1

These, Those (Grade 1)

Grade 1 English Activity Use of These/Those in simple sentences.



Level : 1

Time Part 1

Grade 1 Math: Half past and O'Clock; digital and analog clocks

This, That (Grade 1)

Grade 1 English Activity Use of This/That in simple sentences.



Level : 1

Urdu 5-6 Part I

Urdu Ages 5-6 Part 1 A lesson about alphabets, half alphabets and joining alphabets to create words such as چلنا باغ مکان.



Level : 1

Urdu 5-6 Part II

Urdu Ages 5-6 Part 2 This lesson includes animal sounds, completing sentences with vocabulary words and labelling body parts in Urdu. Fruit names and what season they are grown in are also included.



Level : 1

Verbs Part 1

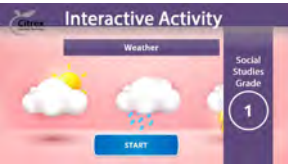
Grade 1-2 English: An MCQ based activity about completing sentences with verbs such as walk, fly, sing, eat, stood, say, write, rule, help, and play. Subject verb agreement is also introduced in this lesson such as throw, threw, throwing and completing sentences with the correct one.



Level : 1

Verbs Part 2

Grade 1-2 English: An MCQ based activity about completing sentences with verbs such as walk, fly, sing, eat, stood, say, write, rule, help, and play. Subject verb agreement is also introduced in this lesson such as throw, threw, throwing and completing sentences with the correct one.



Level : 1

Weather

Grade 1 social studies activity on weather {different types of weather, sunny, windy, snowy, rainy, cloudy}



Level : 1

Winter Quilt

ebook, ebooks



Level : 1

Wonderful Wheels

eBook, eBooks



Level : 1

تمام رات

Grades 1 - 3 Urdu Comprehension



Level : 1

جراثیم کا پھیلاؤ

Grade 1 Urdu Comprehension





Level : 1

دانت صاف کرنے کا طریقہ

Grade 1 Urdu Comprehension



Level : 1

عبادت گاہیں

Grade 1 Urdu مسجد، عبادت گاہیں، چرچ مندر گردوارہ  
کسے کہتے ہیں



Level : 1

میرا جسم

Grade 1 Urdu جسم کے اعضاء ناک منہ ہاتھ پاؤں آنکھ  
کان بازو ٹانگیں اعضاء کی نشاندہی



Level : 1

میرا خاندان میرے دوست

Grade 1 Urdu رشتہ داروں کی پہچان (نانا، نانی، چچا  
پھوپھی خالہ ماموں تایا دادا دادی) کالم ملائیں



Level : 1

میری اچھی عادات

Grade 1 Urdu دانت صاف کرنا، کچرا کوڑے دان میں  
ڈالنا، دوستوں کا خیال رکھنا اور گھر کے کاموں میں ہاتھ بٹانا



Level : 1

گھروں کی اقسام

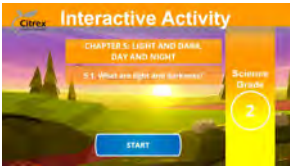
Grade 1 Urdu Matching Activity



Level : 1

باتھ دھونے کا طریقہ

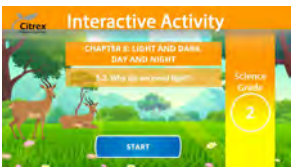
Grade 1 Urdu Comprehension



Level : 2

5.1 What are light and darkness?

Grade 2 science lesson on what are light and  
darkness [day and night, natural and man-made  
sources of light examples]



Level : 2

5.2 Why do we need light?

Grade 2 science lesson on light around us  
[keywords: during the day traffic lights,  
classroom, school, headlights, light house, street  
lights]



Level : 2

5.3 What are shadows

Grade 2 science lesson on light and dark, day and  
night [shadows: blocking of light, in front of  
light, kids, buildings, palm tree]



Level : 2

5.4 Why do shadows change during the day?



Level : 2

6.1 What is electricity?

Grade 2 science lesson on Why do shadows change during the day? {keywords: rotation, revolution, position of the sun}

Grade 2 science lesson on what is electricity {keywords: energy, electricity}



Level : 2

6.2. What is an Electric Circuit?

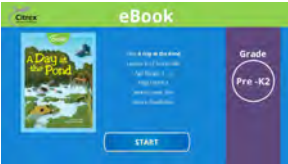
Grade 2 science lesson on What is an Electric Circuit {keywords: electric circuit, battery, light bulb}



Level : 2

6.3. Why must we save Electricity ?

Grade 2 science lesson on why must we save Electricity {keywords: saving electricity, energy saver, sources of light}



Level : 2

A Day at the Pond

eBook, eBooks



Level : 2

A Pond for Maddie

eBook, eBooks



Level : 2

Adjectives 2

Grade 2 - 3 English: A lesson about explaining what adjectives are and how they are used in sentences such as big, fluffy, ten, five, purple.



Level : 2

Animals in different environments - (Environment Part 3)

Grade 2 Science An MCQ based lesson about different animals in their habitats.



Level : 2

Articles

Grade 2 English Activity on Articles



Level : 2

Barone kay Adaab

Grade 2 Islamiyat Lesson on Barone kay Adaab in Islam.



Level : 2

Changing Materials: Part 1

Grade 2 science Interactive lessons about different states of materials and how materials change shape as well as effect of heat on materials.



Level : 2

Changing Materials: Part 2

Grade 2 science lesson on How can forces change materials?: shape of materials, stretched, twisted, folded, bent, squashed



Level : 2

Changing Materials: Part 3

Grade 2 science lesson on how can heat change materials? Keywords: heating, boiling, melting, cooling, solid, liquid, gas



Level : 2

Changing Materials: Part 5

grade 2 science lesson on What are some new materials we can get from natural materials [keywords: recycling, restoring, reusing]



Level : 2

Class 2 Science Revision

Revision Activity for Class-2 Science Part 1



Level : 2

Comparing Numbers 3 - Interactive

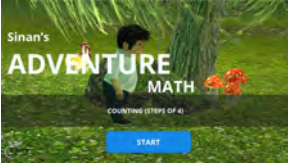
Grade 2 and 3 Math A lesson about learning how to judge which numbers are greater than or less than.



Level : 2

Constant Clusters

Grade 2 English Activity on identification of consonant clusters in different words



Level : 2

Count in steps of 4

Grade 2 Math Activity about counting in intervals of 4

Level : 2

Changing Materials: Part 4

grade 2 science lesson on how can water change materials [keyword: dissolve , mixes, soluble]



Level : 2

Children's Games Around the World

eBook, eBooks



Level : 2

Cleanliness (Grade 2)

Grade 2 social studies activity on cleanliness [why is it important]



Level : 2

Conjunctions with Foxy 1

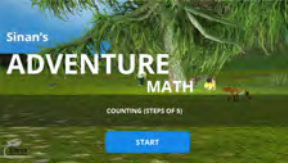
Grade 2 English: An audio lesson explaining the definition of conjunctions and their examples in sentences such as but, so, and then, because, if, while, and since.



Level : 2

Count in steps of 3

Grade 2 Math Activity about counting in intervals of 3



Level : 2

Count in steps of 5

Grade 2 Math Activity about counting in intervals of 5





Level : 2

Coyote and Bear Plant a Garden

ebook, ebooks



Level : 2

Crossword 1

Grade 2 Islamiyat: Battle, badr, jihad, prophet, uhad, ghazwa, mecca, islam



Level : 2

Diggory Dog

eBook, eBooks



Level : 2

Digraphs

Grade 2 English ch,sh,th ( Identification in words)



Level : 2

Environment and Pollution Part 2

Grade 2 Social Studies activity on Environment, pollution, overpopulation and waste disposal



Level : 2

Ethics and Morals

Grade 2 social studies activity on Ethics and Morals [what are moral values, difference between right and wrong]



Level : 2

Firefighter Mom

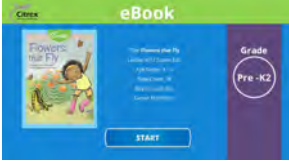
eBook, eBooks



Level : 2

Floating and Sinking

Grade 2 Science: Floating and Sinking



Level : 2

Flowers that Fly

eBook, eBooks



Level : 2

Flush!

eBook, eBooks



Level : 2

Fresh from the Farm

eBook, eBooks



Level : 2

Grade 2 English 2.1

Grade 2 English Single National Curriculum: Common Nouns



Level : 2

Grade 2 English 2.2

Grade 2 English Single National Curriculum:  
Conjunctions



Level : 2

Grade 2 English 2.3

Grade 2 English Single National Curriculum:  
Homophones



Level : 2

Grade 2 English 2.4

Grade 2 English Single National Curriculum:  
Prepositions



Level : 2

Grade 2 English 2.5

Grade 2 English Single National Curriculum:  
Pronouns



Level : 2

Grade 2 English 2.6

Grade 2 English Single National Curriculum:  
Punctuation



Level : 2

Grade 2 English 2.7

Grade 2 English Single National Curriculum:  
Synonyms



Level : 2

Grade 2 Math 1.1.i Ordinal Numbers

Grade 2 Math Single National Curriculum  
Ordinal Numbers from first to twentieth



Level : 2

Grade 2 Math 1.2.iii, 1.2.iv

Grade 2 Math Single National Curriculum 1.2.iii, 1.2.iv: i. Recognize the place value of a 3 - Digit number. ii. Identify the place value of a specific digit in a 3–Digit numbers.



Level : 2

Grade 2 Math 1.2.ix, 1.2.x

Grade 2 Math Single National Curriculum 1.2.ix, 1.2.x: i. Count and write in 10s (e.g. 10, 20, 30, ...). ii. Count and write in 100s (e.g. 100, 200, 300, ...).



Level : 2

Grade 2 Math 1.2.v

Grade 2 Math Single National Curriculum 1.2.v: Compare 2 - Digit numbers with 3-Digit numbers (Hundreds, Tens and ones).



Level : 2

Grade 2 Math 1.2.vii



Level : 2

Grade 2 Math 1.2.viii

Grade 2 Math Single National Curriculum  
1.2.vii: Count backward ten steps down from any given number.



Level : 2  
Grade 2 Math 1.2.xi

Grade 2 Math Single National Curriculum 1.2.xi:  
Identify the smallest/largest number in a given set of numbers.

Grade 2 Math Single National Curriculum  
1.2.viii: Arrange numbers up to 999, written in mixed form, in increasing or decreasing order.



Level : 2  
Grade 2 Math 2.1.i

Grade 2 Math Single National Curriculum 2.1.i:  
Add ones and ones.



Level : 2  
Grade 2 Math 2.1.ii

Grade 2 Math Single National Curriculum 2.1.ii:  
Add ones and 2 - digit numbers with carrying.



Level : 2  
Grade 2 Math 2.1.iii  
Grade 2 Math Single National Curriculum 2.1.iii:  
Add 2 - digit numbers and 2 - digit numbers with carrying.



Level : 2  
Grade 2 Math 2.2.i, 2.2.ii, 2.2.iii

Grade 2 Math Single National Curriculum 2.2.i, 2.2.ii, 2.2.iii: I. Add 3 - Digit number and ones without carrying. Ii. Add 3 - Digit number and 2 - Digit number without carrying. Iii. Add 3 - Digit number and 3-Digit number without carrying.



Level : 2  
Grade 2 Math 2.5.i  
Grade 2 Math Single National Curriculum 2.5.i:  
Subtract 1 - Digit number from 3- Digit number without borrowing.



Level : 2  
Grade 2 Math 2.5.ii

Grade 2 Math Single National Curriculum 2.5.ii:  
Subtract 2 - Digit number from 3- Digit number without borrowing.



Level : 2  
Grade 2 Math 2.5.iii  
Grade 2 Math Single National Curriculum 2.5.iii:  
Subtract 3 - Digit number from 3- Digit number without borrowing.



Level : 2  
Grade 2 Math 2.6.i

Grade 2 Math Single National Curriculum 2.6.i:  
Subtract 1 - Digit number from 3- Digit number with borrowing.



Level : 2  
Grade 2 Math 2.6.ii  
Grade 2 Math Single National Curriculum 2.6.ii:  
Subtract 2 - Digit number from 3- Digit number with borrowing.





**Level : 2**

**Grade 2 Math 2.6.iii**

Grade 2 Math Single National Curriculum 2.6.iii:  
Subtract 3 - Digit number from 3- Digit number with borrowing.



**Level : 2**

**Grade 2 Math 2.7.i Multiplication and Repeated Addition**

Grade 2 Math Single National Curriculum 2.7.i  
Recognise multiplication as repeated addition and use multiplication symbol x



**Level : 2**

**Grade 2 Math 2.7.v Multiplication Sentences**

Grade 2 Math Single National Curriculum 2.7.v  
Write number sentences for multiplication from the picture.



**Level : 2**

**Grade 2 Math 2.7.vi Multiplication Number Stories**

Grade 2 Math Single National Curriculum Solve number stories on multiplication up to 1-digit numbers.



**Level : 2**

**Grade 2 Math 2.8.ii**

Grade 2 Math Single National Curriculum 2.8.ii:  
Recognize division as successive subtraction.



**Level : 2**

**Grade 2 Math 2.8.iii**

Grade 2 Math Single National Curriculum 2.8.iii:  
Divide numbers within the multiplication tables with remainder zero.



**Level : 2**

**Grade 2 Math 2.8.iv**

Grade 2 Math Single National Curriculum 2.8.iv:  
Solve number stories involving division up to 1-Digit numbers.



**Level : 2**

**Grade 2 Math 3.1.v**

Grade 2 Math Single National Curriculum 3.1.v:  
Recognize and name unit fractions up to 1/10.



**Level : 2**

**Grade 2 Math 4.1.iii**

Grade 2 Math Single National Curriculum 4.1.iii:  
Use standard metric units of length (meter and centimeter) and their abbreviation to measure and record lengths of variety of objects.



**Level : 2**

**Grade 2 Math 4.1.iv**

Grade 2 Math Single National Curriculum 4.1.iv:  
Use addition and subtraction within 100 to solve real life situations involving lengths in same units



**Level : 2**  
**Grade 2 Math 4.2.ii, 4.2.iii**

Grade 2 Math Single National Curriculum 4.2.ii, 4.2.iii: i. Recognise the units of mass, i.e. kilogram, gram. ii. Use standard metric units of mass (kilograms and grams) and their abbreviation to measure and record mass of variety of objects.



**Level : 2**  
**Grade 2 Math 4.3.i**

Grade 2 Math Single National Curriculum 4.3.i: Compare capacity of different objects using nonstandard units (Jug, Glass, Cup, Etc.).



**Level : 2**  
**Grade 2 Math 4.3.ii**

Grade 2 Math Single National Curriculum 4.3.ii: Recognize and use the standard metric units of capacity, I.E. Liter and milliliter.



**Level : 2**  
**Grade 2 Math 4.3.iii**

Grade 2 Math Single National Curriculum 4.3.iii: Use addition and subtraction within 100 to solve real life situations involving capacity in same units.



**Level : 2**  
**Grade 2 Math 5.1.iii**

Grade 2 Math Single National Curriculum 5.1.iii: Recognize a.m. and pm.



**Level : 2**  
**Grade 2 Math 5.1.v, 5.1.vi**

Grade 2 Math Single National Curriculum 5.1.v, 5.1.vi: i. Use Solar calendar to find a particular date/day. ii. Use Islamic calendar to find a particular date/day.



**Level : 2**  
**Grade 2 Math 6.3.i**

Grade 2 Math Single National Curriculum 6.3.i: Make/ Complete geometrical patterns on square grid according to one or two of the following attributes: Shape, Size, Orientation



**Level : 2**  
**Green Eggs and Sam**

eBook, eBooks



**Level : 2**  
**Guftagoo kay Adaab**

Grade 2 Islamiyat lesson on Guftagoo kay Adaab in Islam.



**Level : 2**  
**Harvest Time with Papa**

eBook, eBooks



Level : 2

**Hatch!**

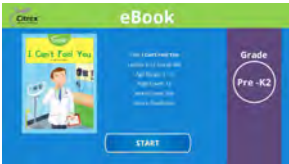
eBook, eBooks



Level : 2

**Hugo's Appendix**

eBook, eBooks



Level : 2

**I Can't Fool You**

eBook, eBooks



Level : 2

**Ikhlāq o Adaab**

Grade 2 Islamiyat Lesson on Ikhlāq o Adaab in Islam.



Level : 2

**Ikhlāq e Husna 3**

Grade 2 Islamiyat Lesson on Ikhlāq e Hoosna of the Holy Prophet PBUH.



Level : 2

**Janwarone kay Saath Acha Salook**

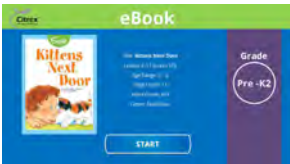
Grade 2 Islamiyat Lesson on Janwarone kay saath acha salook in Islam.



Level : 2

**Jinnah (Grade 2)**

Grade 2 social studies activity on Jinnah



Level : 2

**Kittens Next Door**

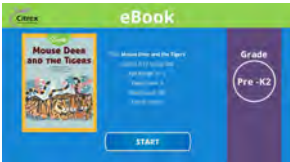
eBook, eBooks



Level : 2

**Living things in their environment - Part 1**

Grade 1-5 Science This lesson discusses different animals and humans in different environments such as classrooms, the wild, the forest and home environment.



Level : 2

**Mouse Deer and the Tigers**

eBook, eBooks



Level : 2

**Mr. Grumpy**

eBook, eBooks

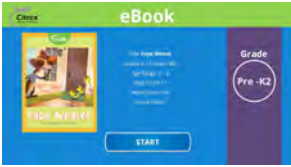


Level : 2

**Our Environment: Vegetation**

Grade 2 social studies lesson on vegetation [meaning of 3 R's, pollution, environment]





Level : 2

Papa Weasel

eBook, eBooks



Level : 2

Penny's Pet Peeves

eBook, eBooks



Level : 2

Plants in different environments  
(Environment Part 2)

Science for Grade 2 This MCQ based lesson highlights different environments such as tropical, deserts, and grasslands as well as how plants adapt in them.



Level : 2

Pointing Words

Grade 2 English Activity on Pointing Words



Level : 2

Possession Words

Grade 2 English Activity on Possession Words



Level : 2

Profession

Grade 2 social studies activity on profession [why do people adopt profession, examples of profession]



Level : 2

Proper Nouns

Grade 2 English Activity on Proper Nouns



Level : 2

Question Words (Grade 2)

Grade 2 English Activity on Question Words



Level : 2

Quiz: Barone ka Adaab

Grade 2 Islamiyat Quiz on Barone ka Adaab



Level : 2

Quiz: Hidayat kay sar chashmay 2

Grade 2 Islamiyat Quiz on Hidayat kay sar chashmay



Level : 2

Quiz: Ikhlqa-o-Adaab

Grade 2 Islamiyat Quiz on Ikhlqa o Adaab



Level : 2

Quiz: Islami Adaab Zindagi

Grade 2 Islamiyat Quiz on Islami Adaab Zindagi



Level : 2

Quiz: Janwarone say acha salook

Grade 2 Islamiyat quiz on janwarone say acha salook



Level : 2

Quiz: Seerat e Tayiba

Grade 2 Islamiyat Quiz on Seerat e Tayiba



Level : 2

Rounding-off numbers Part 2 (100 to 999)

Grade 2 Math A lesson about rounding off two-digit numbers to the nearest 10.



Level : 2

Rules and Laws

Grade 2 Social Studies: School rules, Class rules & Home rules



Level : 2

Safety

Grade 2 social studies lesson on Safety [what is danger, example of dangerous things]



Level : 2

Sam's Wheels

eBook, eBooks



Level : 2

Senses - Mysterious Island

Grade 2 - 3 Science: An interactive lesson about a young boy on a mysterious island, using his senses to survive.



Level : 2

Senses Part 1

Grade 2 Science An activity-based lesson introducing the topic of senses and how we use them daily.



Level : 2

Senses Part 2 Sounds

Grade 2 Science An activity-based lesson introducing the topic of senses and how we use them daily.



Level : 2

Subject Verb Agreement 2

Grade 2 English: An MCQ based activity about subject verb agreement such as the use of eat, eats, leap, leaps, make, makes, play, plays.



Level : 2



Level : 2

Sugar on Snow

eBook, eBooks



Level : 2

The Building Season

eBook, eBooks

Syllables

Grade 2 English Activity on Syllables



Level : 2

The Clever Rabbit

ebook, ebooks



Level : 2

The Earth in Space

Grade 2 social studies activity on the earth in space [Rotation, Revolution, line of axis, equator, two hemispheres: southern and northern, layers of the earth, the crust , the mantle, the inner core and the outer core]



Level : 2

The Gummiwolf

ebook, ebooks



Level : 2

The Shine on My Smile

eBook, eBooks



Level : 2

The Sun and the moon part 1

Grade 2 social studies lesson on the sun [what is the sun , what is the sun composed of, and the sequence of planets]



Level : 2

The Sun and the Moon part 2

grade 2 social studies lesson on the moon {what is the moon, lunar calendar, phases of the moon, and astronauts}



Level : 2

The Theatre Cat

ebook, ebooks



Level : 2

Time Part 2

Grade 2 Math: Quarter to, Quarter past, Half past and O Clock

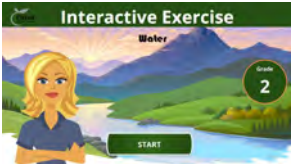


Level : 2

Vertebrates & Invertebrates

Grade 2 Science: A lesson discussing definitions of vertebrates and invertebrates as well as different animals and insects that fall in those categories.





Level : 2

Water

Grade 2 Social Studies activity on sources of water, types of water, uses of water, and conservation



Level : 2

When Dragon Shrank

eBook, eBooks



Level : 2

تالاب پر ایک دن

Grade 2 Urdu Comprehension



Level : 2

حرارت اور روشنی

Grade 2 Urdu activity on sources of temperature and light



Level : 2

دوسروں کی مدد

Grade 2 Urdu lesson on helping and sharing



Level : 2

دیہات اور شہر

Grade 2 Urdu activity on city and village life



Level : 2

عفو درگزر

Grade 2 Urdu activity on forgiveness



Level : 2

غیر جانبداری

Grade 2 Urdu lesson on honesty and integrity



Level : 2

قدرتی ماحول اور وسائل

Grade 2 Urdu lesson on environment and means of living



Level : 2

لومڑ اور گھونگا

Grade 2 Urdu Comprehension



Level : 2

پانی

Grade 2 Urdu lesson on water and its uses in our everyday lives



Level : 2

پودے

Grade 2 Urdu lesson on plants



**Level : 3**  
**Peter Pan 1**  
Grades 3 - 5 English: Video Comprehension



**Level : 3**  
**10,100, 1000 More or Less**  
Grade 3 Math: Addition and Subtraction of 10, 100 and 1000



**Level : 3**  
**4.1 What are the parts of a plant?**  
Grade 3 science lesson on what are the parts of a plant {keywords: functions of different parts of plants, leaves, flower, stem, root, fruit}



**Level : 3**  
**4.3. What do plants need to grow?**  
Grade 3 science lesson on what do plants need to grow {keywords: light, carbon dioxide}



**Level : 3**  
**4.4. How does temperature affect plant's growth?**  
Grade 3 science lesson on how does temperature affect plant's growth [keywords: warmth, sun, photosynthesis]



**Level : 3**  
**5.1: What types of materials are out there : Part 2**  
grade 3 science lesson on What types of materials are out there man made materials[ plastic, jute, oil]



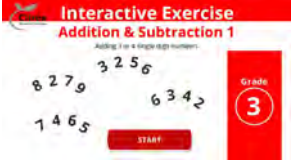
**Level : 3**  
**5.1: What types of materials are out there :Part 1**  
grade 3 science lesson on What types of materials are out there : Natural Materials [rubber, wood, sand, wool, leather]



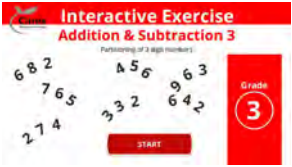
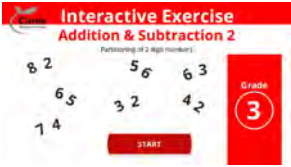
**Level : 3**  
**5.2 What properties do materials have?**  
Grade 3 science lesson on properties of materials {absorbency, transparency, flexibility, heat conductivity, elasticity}



**Level : 3**  
**5.3. How do we choose materials to make objects?**  
Grade 3 science lesson on how do we choose materials to make objects [keywords: [purpose, use, type]



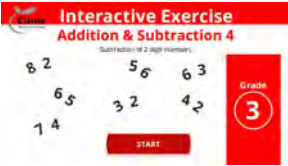
**Level : 3**  
**Addition & Subtraction 1**  
Grade 3 Math: Adding 3 or 4 digit single numbers



Level : 3

Addition & Subtraction 2

Grade 3 Math: Partitioning and addition of 2 digit numbers



Level : 3

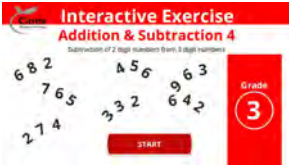
Addition and Subtraction 4

Grade 3 Math: Subtraction of 2 digit numbers

Level : 3

Addition and Subtraction 3

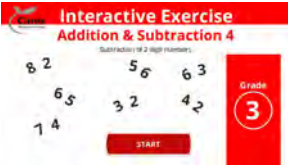
Grade 3 Math: Partitioning & addition of 3 digit numbers



Level : 3

Addition and Subtraction 5

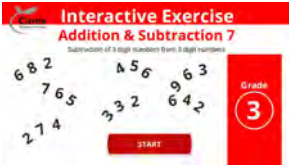
Grade 3 Math: Subtraction of 2 digit numbers from 3 digit numbers



Level : 3

Addition and Subtraction 6

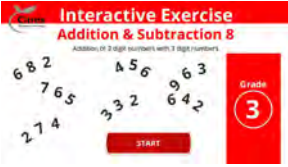
Grade 3 Math: Subtraction of 3 digit numbers on numberline



Level : 3

Addition and Subtraction 7

Grade 3 Math: Subtraction of 3 digit numbers from 3 digit numbers



Level : 3

Addition and Subtraction 8

Grade 3-4 Math: Addition of 3 digit numbers



Level : 3

Addition of 10, 100 and 1000

Grade 3 Math



Level : 3

Allama Iqbal

Grade 3 social studies lesson on famous personalities of pakistan [Allama Iqbal]



Level : 3

Ancient People and their Living Part 1

Grade 3 social studies lesson on ancient people [ Introduction to Iron age, stone age, and the Lifestyle of the cave man]



Level : 3

Ancient People and their Living Part 2

Grade 3 social studies activity on Ancient people [difference in clothing and shelter, housing and tool, and transportation differences]



Level : 3

Angles 1

Grades 2 - 3 Math: Angles and measurement

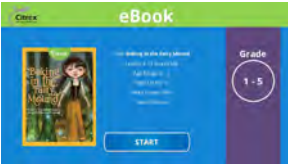




Level : 3

Angles 2

Grade 3 Math: Acute, right, obtuse and reflex angles



Level : 3

Baking in the Fairy Mound

ebook, ebooks

Level : 3

Arranging Numbers

Math Grade 3: Arranging 4 digit numbers from greatest to smallest



Level : 3

Blue Whales

Grade 3 English



Level : 3

Caliphs and Sahaba

Grade 3 - 4 Islamiyat An MCQ based interactive lesson teaching students about the 4 main Caliphs: Hazrat Abu Bakr, Umar, Usman, and Ali. The main events of how they came to power, the rules they made and how they strengthened the Muslim empire is portrayed in a story like manner.



Level : 3

Cities

Grade 3 social studies acitivity on Cities and Towns [Harappa and Mohenjodaro]



Level : 3

Classification I

Grades 3 - 5 Science: An activity-based lesson regarding the physical characteristics and categorization of different animals and insects.



Level : 3

Communities

Grade 3 Social Studies: Urban, sub-urban and rural communities



Level : 3

Comparing Numbers 4 - Interactive

Grade 3 Math A lesson about comparing 3 digit whole numbers.



Level : 3

Directions

Grade 3 Social Studies lesson on Directions, North, South, East, West, Compass, Maps and direction of Prayer.



Level : 3

Eating Manners

Grade 3 Islamiyat Lesson About Eating Manners



Level : 3

Fables Part 2

Grade 3-4 English: The fox and the grapes



**Level : 3**  
**Fairytales**  
Grade 3 English



**Level : 3**  
**Festivals**  
Grade 3 social studies activity on different types of festivals [Religious, Community, National, Eid, Christmas, Diwali, Independence Day]



**Level : 3**  
**Fractions 1**  
Grade 3 Math: Identification of fractions; numerators & denominators



**Level : 3**  
**Fractions 2**  
Grade 3 Math: Identification of equivalent fractions



**Level : 3**  
**Fractions 3**  
Grade 3 Math: Comparing Fractions



**Level : 3**  
**Fractions 4**  
Grade 3 Math: Identify equivalent fractions and decimals



**Level : 3**  
**Fractions 5**  
Grade 3 Math: Identification of fractions; Simplification of fractions



**Level : 3**  
**Fractions 6**  
Grade 3 Math: Mixed number fractions; fractions greater than 1



**Level : 3**  
**Fractions 7**  
Grade 3 Math: Recognise links between fractions and division; long division



**Level : 3**  
**Grade 3 English 3.1**  
Grade 3 English Single National Curriculum: Articles.



**Level : 3**  
**Grade 3 English 3.10**  
Grade 3 English Single National Curriculum: Pronouns



**Level : 3**  
**Grade 3 English 3.11**  
Grade 3 English Single National Curriculum: Punctuation



**Level : 3**  
**Grade 3 English 3.12**

Grade 3 English Single National Curriculum:  
Simple Past Tense



**Level : 3**  
**Grade 3 English 3.13**

Grade 3 English Single National Curriculum:  
Simple Present Tense



**Level : 3**  
**Grade 3 English 3.2**

Grade 3 English Single National Curriculum:  
Adjectives



**Level : 3**  
**Grade 3 English 3.3**

Grade 3 English Single National Curriculum:  
Adjectives That Compare



**Level : 3**  
**Grade 3 English 3.4**

Grade 3 English Single National Curriculum:  
Adverbs



**Level : 3**  
**Grade 3 English 3.5 Part 1**

Grade 3 English Single National Curriculum:  
Conjunctions Part 1



**Level : 3**  
**Grade 3 English 3.5 Part 2**

Grade 3 English Single National Curriculum:  
Conjunction



**Level : 3**  
**Grade 3 English 3.7**

Grade 3 English Single National Curriculum:  
Homophones



**Level : 3**  
**Grade 3 English 3.8**

Grade 3 English Single National Curriculum:  
Noun



**Level : 3**  
**Grade 3 English 3.9**

Grade 3 English Single National Curriculum:  
Prepositions



**Level : 3**  
**Grade 3 Math 1.1.i, 1.1.ii**

Grade 3 Math Single National Curriculum 1.1.i,  
1.1.ii: Read and Write Roman numbers upto 20.



**Level : 3**  
**Grade 3 Math 1.5.i, 1.5.ii**

Grade 3 Math Single National Curriculum 1.5.i,  
1.5.ii: i. Represent a given number on number  
line up to 2 - digit numbers. ii. Identify the value



of a number from number line up to 2 - digit numbers.



Level : 3

Grade 3 Math 2.1.i, 2.1ii, 2.1iii

Grade 3 Math Single National Curriculum 2.1.i, 2.1. ii, 2.1. iii: i. Add numbers up to 4 - digit with and without carrying. ii. Add numbers up to 100 using mental calculations. iii. Solve real life number stories up to 4 - digit with and without carrying involving addition.



Level : 3

Grade 3 Math 2.2.i, 2.2. ii, 2.2.iii

Grade 3 Math Single National Curriculum 2.2.i, 2.2. ii, 2.2.iii: i. Subtract numbers up to 4 - digit with and without borrowing. ii. Subtract numbers up to 100 using mental calculations. iii. Solve real life number stories. up to 4 - digit with and without borrowing involving subtraction.



Level : 3

Grade 3 Math 2.4.i, 2.4.ii, 2.4.iii

Grade 3 Math Single National Curriculum 2.4.i, 2.4.ii, 2.4.iii: i. Divide 2 - digit number by a 1 - digit number (with zero remainder). ii. Apply mental mathematical strategies to divide 1-digit number by a 1 - digit number. iii. Solve real life situations involving division of 2 - digit number by a 1 - digit number.



Level : 3

Grade 3 Math 3.4.i

Grade 3 Math Single National Curriculum 3.4.i: Compare fractions with same denominators using symbols “<”, “>”, or “=”.



Level : 3

Grade 3 Math 3.5 & 3.6

Grade 3 Math Single National Curriculum 3.5 & 3.6: Addition and Subtraction of fractions



Level : 3

Grade 3 Math 4.1.i

Grade 3 Math Single National Curriculum 4.1.i: Use standard metric units of length (kilometer, meter, and centimeter) including abbreviations.



Level : 3

Grade 3 Math 4.1.ii

Grade 3 Math Single National Curriculum 4.1.ii: Add measures of length in same units without carrying.



Level : 3

Grade 3 Math 4.1.iv

Grade 3 Math Single National Curriculum 4.1.iv: Subtract measures of length in same units without borrowing.



Level : 3

Grade 3 Math 4.2.i



Level : 3

Grade 3 Math 4.2.ii

Grade 3 Math Single National Curriculum 4.2.i:  
Use standard metric units of mass (kilogram and gram) including abbreviations.

Grade 3 Math Single National Curriculum 4.2.ii:  
Add measures of mass in same units without carrying.



Level : 3

Grade 3 Math 4.2.iv

Grade 3 Math Single National Curriculum 4.2.iv:  
Subtract measures of mass in same units without borrowing.



Level : 3

Grade 3 Math 4.3.i

Grade 3 Math Single National Curriculum 4.3.i:  
Use standard metric units of Capacity (liter and milliliter) including abbreviations.



Level : 3

Grade 3 Math 4.3.ii, 4.3.iv

Grade 3 Math Single National Curriculum 4.3.ii, 4.3.iv: i. Add measures of capacity in same units without carrying. ii. Subtract measures of capacity in same units without borrowing.



Level : 3

Grade 3 Math 5.1.i

Grade 3 Math Single National Curriculum 5.1.i:  
Use a.m. and p.m. to record the time from 12-hour clock.



Level : 3

Grade 3 Math 5.1.ii

Grade 3 Math Single National Curriculum 5.1.ii:  
Read and write time from analog and digital clocks.



Level : 3

Grade 3 Math 5.1.iii

Grade 3 Math Single National Curriculum 5.1.iii:  
Read and write days and dates from the calendar.



Level : 3

Grade 3 Math 5.1.iv, 5.1.vi

Grade 3 Math Single National Curriculum 5.1.iv, 5.1.vi: Add and Subtract measures of time in hours.



Level : 3

Grade 3 Math 6.1.iv

Grade 3 Math Single National Curriculum 6.1.iv:  
Calculate Perimeter of Square, Triangle and Rectangle.



Level : 3

Grade 3 Math 6.1.v

Grade 3 Math Single National Curriculum 6.1.v:  
Identify Center, Diameter and Radius of Circle.



Level : 3

Grade 3 Math 6.3.i, 6.3.ii

Grade 3 Math Single National Curriculum 6.3.i, 6.3.ii: Describe and Differentiate 3-D objects with respect to the number of edges and faces.



**Level : 3**  
**Grade 3 Math 7.1.iii**

Grade 3 Math Single National Curriculum 7.1.iii:  
Read and Interpret Picture Graph.



**Level : 3**  
**Grade 3-4 English 3.6**

Grade 3 English Single National Curriculum:  
Future Tense



**Level : 3**  
**Hakook al Ebad**

Grade 3 - 4 Islamiyat: An audio lesson followed  
by MCQs regarding the meaning of hakook,  
hakook ul ebad, hahook Allah and their examples  
and importance.

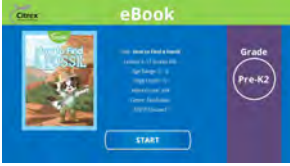


**Level : 3**  
**Hazrat Umar Farooq**

Grade 3 - 4 Islamiyat: An interactive lesson  
showcasing the details of Hazrat Umer’s life,  
how he converted to Islam, the battles he fought  
and how he ruled as a caliph.



**Level : 3**  
**Health Foods**  
Grade 3 - 5 English Comprehension



**Level : 3**  
**How to Find a Fossil**  
eBook, eBooks



**Level : 3**  
**How to write a Fable**  
Grade 3 English



**Level : 3**  
**Howling up the Moon**  
ebook, ebooks



**Level : 3**  
**Hundredths 1**  
Grade 3 Math: Understand the value of  
hundredths and recognise the links between  
fractions and decimals



**Level : 3**  
**Hundredths 2**  
Grade 3 Math: Understand the value of  
hundredth in a number ; addition and rounding  
up



**Level : 3**  
**Hundredths 3**  
Grade 3 Math: Identify hundredths on  
numberline, sequences and arrange them in  
order.



**Level : 3**  
**Hundredths 4**  
Grade 3 Math: Identification of hundredths:  
sequence, order, rounding, conversion





Level : 3

Introduction to Pakistan

Grade 3 - 5 Social Studies: An introduction to Pakistan



Level : 3

Introduction to Pakistan 2

Grades 3 - 5 Social Studies: Introduction to Physical Features or Landforms



Level : 3

Introduction to Pakistan 3

Grades 3 - 5 Social Studies: Physical Features of Pakistan valleys and coastlines



Level : 3

Islamiyat: Angels in Islam

Grades 3 - 4 Islamic Studies: An interactive lesson highlighting how angels were made, the 4 main angels and their tasks such as Angel Jibrail, Mikail Israfil, and Izrail followed by MCQs.



Level : 3

Islamiyat: Holy Books

Grade 3 Islamiyat: An engaging lesson about the 4 main Holy books: Quran, Torah, Injil and Zabur and the Prophets that received them as well MCQs about how they were compiled.



Level : 3

Islamiyat: Prophethood

Grade 3 - 4 Islamiyat: This lesson highlights the importance of prophets, meaning of Risalat, purpose of prophets and their features. It also mentions 4 main prophets: Hazrat Muhammad (PBUH), Hazrat Isa (AS), Hazrat Dawood (AS) and Hazrat Musa (AS).



Level : 3

Islamiyat: The 5 pillars of Islam

Grade 3 - 4 Islamiyat: An introductory lesson about the pillars of Islam: Shahdah, Salah, Zakah, Fasting and Hajj along with their meanings and practices related to them.



Level : 3

Jihad

Grade 3 - 4 Islamiyat: An MCQ based lesson about the meaning and 3 types of Jihad: Warfare, Betterment of Society, and Internal Jihad.



Level : 3

Jinnah

Grade 3 Social Studies: Jinnah of Pakistan



Level : 3

Mae and the Dragon

ebook, ebooks



Level : 3

Maps

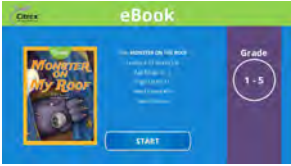
Grade 3 Social Studies activity on different types of maps



Level : 3

Meat of the Tongue

ebook, ebooks



Level : 3

Monster on My Roof

ebook, ebooks



Level : 3

Mughals

Grade 3 Social Studies: Mughals



Level : 3

Mughals 2: Architecture

Grade 3 - 5 History: Mughal buildings



Level : 3

Multiplication & Division by 10 and 100

Grade 3 Math: Multiplication and Division by 10 and 100



Level : 3

National Identity

Grade 3 social studies activity on National Identity [flower, currency, food, clothes, animal, song]



Level : 3

Negative Numbers

Grade 3 Math: Negative numbers -5 to +5



Level : 3

Number Sequences

Grade 3 Math: Recognition of different number sequences and their extension



Level : 3

Odd and Even Numbers

Grade3 Math: Identification of Odd and Even Numbers



Level : 3

Our Country

Grade 3 social studies lesson on our country Pakistan [ features of pakistan , Rivers and farming]



Level : 3

People and Profession (Grade 3)

Grade 3 Social studies activity on types of profession



Level : 3

Peter Pan 2

Grade 3 English Comprehension



Level : 3

Place Value and Rounding

Grade 3 Math: Rounding 2, 3 and 4 digit numbers; Identifying units, tens, hundreds and thousands



Level : 3

Place Value Grade III

Grade 3 Math



Level : 3

Prophet Muhammad (Pbuh)

Level 3 Islamiyat: A story like lesson about the birth and early life of Prophet Muhammad (PBUH) and how the Quran was revealed to him.



Level : 3

Provinces

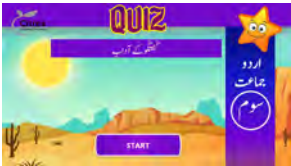
Grade 3 social studies lesson on Provinces [meaning of provinces, KPK, Punjab, Balochistan]



Level : 3

Quiz: Bahmee Taluqaat

Grade 3 Islamiyat Quiz on Bahmi Taluqaat



Level : 3

Quiz: Guftagoo kay adaab

Grade 3 Islamiyat Quiz on Guftagoo kay adaab



Level : 3

Quiz: Hayat e Tayiba

Grade 3 Islamiyat Quiz on Hayat e Tayiba



Level : 3

Quiz: Hayat e Tayyiba 2

Grade 3 Islamiyat Quiz on Hayat e Tayyiba



Level : 3

Quiz: Masjid ka taaruf aur ahmiyat

Grade 3 Islamiyat Quiz on Masjid ka taaruf aur ahmiyat



Level : 3

Quiz: Rawadari aur Sabar o Tahammul

Grade 3 Islamiyat Quiz on Rawadari aur Sabar o Tahammul



Level : 3

Quiz: sadaqat o Amanat

Grade 3 Islamiyat Quiz on Sadaqat o Amanat





**Level : 3**  
**Quiz: Such ki Ehmiyat**  
Grade 3 Islamiyat Quiz on Such ki Ehmiyat



**Level : 3**  
**Religion**  
Grade 3 Social Studies lesson on Religion [Islam, Hinduism, Buddhism]



**Level : 3**  
**Rounding Numbers**  
Grade 3 Math: Rounding 3 and 4 digit numbers



**Level : 3**  
**Shahadah**  
Grade 3 Islamiyat: A lesson about the meaning of Shahadah, its importance and practices related to it.



**Level : 3**  
**Silent Letters**  
Grade 3 English Activity on silent letters



**Level : 3**  
**Sir Thomas and the Dragon**  
ebook, ebooks



**Level : 3**  
**Social Education: Rights and Responsibilities of Children**  
Grade 3 Social Studies lesson on Social Education: Rights and Responsibilites of Children [right to be fed, right to education, shelter, food, school, housing]



**Level : 3**  
**Solving problems of others**  
Grades 3 - 5 Social Studies: How to solve problems in a community



**Level : 3**  
**Song Dingbo and the Hungry Ghost**  
ebook, ebooks



**Level : 3**  
**Sorting living things Part 1**  
Grade 3 science lesson on what is classifying?



**Level : 3**  
**Sorting living things Part 10 :Bacteria**



**Level : 3**  
**Sorting living things Part 2 :Mammals**

grade 3 science lesson on what are bacteria  
[keywords: microscopic, food spoilage, spherical , rod-like

Grade 3 science lesson on mammals, birds, reptiles, fish, insects, amphibians



Level : 3

Sorting living things Part 3: Birds

Grade 3 science lesson on Birds: Beak, feathers, wings, eggs



Level : 3

Sorting living things Part 4: Fish

Grade 3 science lesson on fish: gills, fins, scales. fresh water, sea water



Level : 3

Sorting living things Part 5: Reptiles

Grade 3 science lesson on Reptiles: Scales, lay eggs, cold-blooded, snakes



Level : 3

Sorting living things Part 6: Amphibians

Grade 3 science lesson on amphibians: moist skin, jelly-like eggs, cold blooded  
Grade 3 science lesson on amphibians: moist skin, jelly-like eggs, cold blooded



Level : 3

Sorting living things Part 7: Insects

Grade 3 science lesson on insects: head, thorax, abdomen, 6 legs, wings



Level : 3

Sorting living things Part 8

Grade 3 science lesson on how to classify plants?  
Keywords: flowering , non-flowering, desert, land, underwater plants



Level : 3

Sorting living things Part 9: Fungi

grade 3 science lesson on what are fungi  
[keywords: yeast, mould, bracket fungi]



Level : 3

Tenthhs 1

Grade 3 Math: Identify tenths in a number, fraction and visual representation



Level : 3

Tenthhs 2

Grade 3 Math: Understand the value of tenths in a number and read tenths in different situations



Level : 3

Tenthhs 3

Grade 3 Math: Identify tenths in 2 and 3 digit numbers



Level : 3

Tenths 4

Grade 3 Math: Identify tenths in a number; convert metres into centimeters



Level : 3

The Elephant's Child

Grade 3 English: English Comprehension

Level : 3

The Battle of Uhad

Grade 3 - 4 Islamiyat: Detailed events of the battle of Uhad have been shown in this lesson along with its causes, results and the important lessons Muslims learned after the battle.



Level : 3

The Fox and the Snail

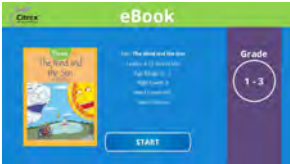
ebook, ebooks



Level : 3

The Terrible Storm

ebook, ebooks



Level : 3

The Wind and the Sun

ebook, ebooks



Level : 3

The Witch who couldn't order in

ebook, ebooks



Level : 3

Written Numbers

Grade 3 Math: Identification of 3 and 4 digit numbers in writing



Level : 3

Zakaat

Grade 3 - 4 Islamiyat: A lesson about the meaning of Zakaat, its importance and rules related to it.



Level : 3

استعجابیه جملے

Grade 3 Urdu Isteyjabiya jumlay



Level : 3

استفہامیہ جملے

Grade 3 Urdu activity on Question Words



Level : 3

اسلامی مہینے

Grade 3 Urdu Islamic Months

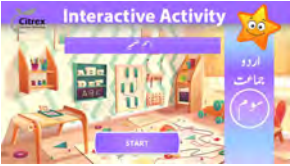




Level : 3

اسم معرفہ، نکرہ

Grade 3 Urdu Ism Nakra and Ism Marfa



Level : 3

اسم ضمیر

Grade 3 Urdu on nouns



Level : 3

زمانے کی اقسام۔ فعل ماضی، حال اور مستقبل۔

Grade 3 Urdu on verbs



Level : 3

کے ” اور “کہ” کا استعمال

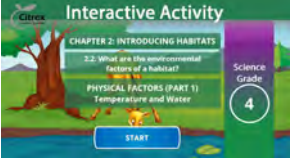
Grade 3 Urdu Lesson Grammar



Level : 4

2.1 What is a habitat

Grade 4 Science lesson on habitat [ food and water, place to live, desert, ponds, arctic, jungle]



Level : 4

2.2 Environmental Factors of a habitat Part 2

Grade 4 science lesson on Physical Factors: temperature, water, light, air, soil of habitat



Level : 4

2.3 What are some common habitats Part 1

Level : 3

انگریزی مہینوں کے نام

Grade 3 Urdu English Months



Level : 3

رموز اوقاف

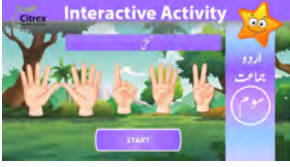
Grade 3 Urdu Lesson on grammar symbols



Level : 3

فعل، فاعل، مفعول

Grade 3 Urdu Fail, Fayil aur Mufool



Level : 3

گنتی

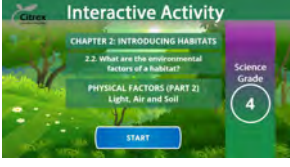
Grade 3 Urdu Ginti upto 10.



Level : 4

2.2 Environmental Factors of a habitat Part 1

Grade 4 science lesson on living factors [key words: availability of food, presence of other organisms]



Level : 4

2.2 Environmental Factors of a habitat Part 3

Grade 4 science lesson on Physical factors: temperature, water, light, air, soil, what is a habitat



Level : 4

2.3 What are some common habitats Part 2

Grade 4 science lesson on habitats [keywords: pond, sea, garden , seashore, habitats]

grade 4 science lesson on what are some common habitats [keywords: desert, garden, sea, pond]



Level : 4

3.5 What are some good and poor conductors of heat

grade 4 science lesson on heat conductors made of plastic and metal, transfer of heat



Level : 4

6.1 What is a magnet

grade 4 science lesson on magnets [keywords: natural, man-made, iron, steel, lodestone]



Level : 4

6.2. What are the properties of Magnets

grade 4 science lesson on What are the properties of Magnets[north pole, south pole, attract, repel, south-east freely suspended]



Level : 4

6.3 What are the uses of magnets?

Grade 4 science lesson on uses of magnets [compass, fridge door, cars, toys, whiteboard]



Level : 4

7.1 What is a sound?

Grade 4 science lesson on what are sounds [keywords: vibrations seen and felt, decibel rating of sound, loudness of sound]



Level : 4

7.2 How do we hear?

Grade 4 science lesson on how do we hear [keywords: vibrations, ear defenders, soft materials]



Level : 4

7.3. What is the pitch of sound?

Grade 4 science lesson on what is the pitch of sound [keywords: speed of vibrations, high-pitched sounds, low-pitched sounds]



Level : 4

Activity: Coming of Islam in Sind

Grade 4 Social Studies An interactive lesson about trading between India and Arabia, the pirate problem, that lead to the spread of Islam in Sindh.



Level : 4

Agriculture in Pakistan Part 1

Grade 4 Social Studies lesson on Types of Crops, Rabi crops and Kharif crops, fruits and vegetables



Level : 4

Agriculture in Pakistan Part 2

Grade 4 social studies lesson on Livestock, Poultry and Fisheries



Level : 4

Being a hero or a heroine (Test 6)

Grade 4 Social Studies An MCQ based lesson about social workers who have made huge contributions to society such as Nelson Mandela, Abdul Sattar Edhi, and Mahathir Muhammad.



Level : 4

Civic Responsibilities (Test 7)

Grade 4 Social Studies An interactive lesson about the contributions made by Hakim Muhammad Saeed and rights of citizens. It also discussed the life the Allama Iqbal and how to be a civil citizen.



Level : 4

Civic Responsibilities 2 (Test 8)

Grade 4 Social Studies An interactive lesson about the contributions made by Hakim Muhammad Saeed and rights of citizens. It also discussed the life the Allama Iqbal and how to be a civil citizen.



Level : 4

Classification II

Grades 3-5 Science: Using keys to identify insects



Level : 4

Communication

Grade 4 Social Studies Activity on communication [Newspaper, Radio, Television, Telephone, Email, Virtual Reality [VR] ]



Level : 4

Communications (Test 1)

Grade 4 Social Studies An activity about who created the phone, different ways of fast communication, and some negative effects of mobile phones.



Level : 4

Early civilization in Pakistan

Grade 4 Social Studies A matching activity about features of Harappa and Mohenjo-Daro.



Level : 4

Environment Part 1

Grade 4 Social Studies Activity on Environment [ What is pollution, Types of pollution: Air, water, land, Noise, Garbage disposal, and conservation of forests]



Level : 4

Environment Part 2

Grade 4 Social studies activity on environment [ Introduction to the 3 R, Reduce, Reuse, Recycle, and Usage of Plastic]



Level : 4

Features of Map

Social Studies Lesson for Grade 4 A map-based activity about major cities and rivers of Pakistan.





Level : 4

Flag of Pakistan

Grade 4 Social Studies activity on the flag of Pakistan



Level : 4

Grade 4 English 4.1

Grade 4 English Single National Curriculum: Collective Nouns.



Level : 4

Grade 4 English 4.10

Grade 4 English Single National Curriculum: Prepositions



Level : 4

Grade 4 English 4.11

Grade 4 English Single National Curriculum: Synonyms and Antonyms.



Level : 4

Grade 4 English 4.12

Grade 4 English Single National Curriculum: Homophones.



Level : 4

Grade 4 English 4.13

Grade 4 English Single National Curriculum: A Peculiar Companion.



Level : 4

Grade 4 English 4.14

Grade 4 English Single National Curriculum: The Needy King and a Sage.



Level : 4

Grade 4 English 4.15

Grade 4 English Single National Curriculum: Inferences.



Level : 4

Grade 4 English 4.16

Grade 4 English Single National Curriculum: Recognize Story Setting.



Level : 4

Grade 4 English 4.17

Grade 4 English Single National Curriculum: Word Meaning from Context.



Level : 4

Grade 4 English 4.2

Grade 4 English Single National Curriculum: Countable and Uncountable Nouns.



Level : 4

Grade 4 English 4.3

Grade 4 English Single National Curriculum: Regular and Irregular Nouns.



**Level : 4**  
**Grade 4 English 4.4**

Grade 4 English Single National Curriculum:  
Classify the Gender of Nouns.



**Level : 4**  
**Grade 4 English 4.5**

Grade 4 English Single National Curriculum:  
Question Words.



**Level : 4**  
**Grade 4 English 4.6**

Grade 4 English Single National Curriculum:  
Action Verbs.



**Level : 4**  
**Grade 4 English 4.7**

Grade 4 English Single National Curriculum:  
Helping Verbs.



**Level : 4**  
**Grade 4 English 4.8**

Grade 4 English Single National Curriculum:  
Adjectives.



**Level : 4**  
**Grade 4 English 4.9**

Grade 4 English Single National Curriculum:  
Regular Adjectives.



**Level : 4**  
**Grade 4 Math Unit 1.1.i, 1.1.ii**

Grade 4 Math Single National Curriculum i.  
Identify place values of digits up to one hundred thousand (100,000). ii. Read numbers up to one hundred thousand (100,000).



**Level : 4**  
**Grade 4 Math Unit 1.1.iii, 1.1.iv, 1.1v**

Grade 4 Math Single National Curriculum i.  
Write numbers up to one hundred thousand (100,000). ii. Write numbers in words up to one hundred thousand (100,000). iii. Compare and order numbers up to 5 - digit.



**Level : 4**  
**Grade 4 Math Unit 1.2i Part A**

Grade 4 Math Single National Curriculum Add numbers upto 5 Digits.



**Level : 4**  
**Grade 4 Math Unit 1.2i Part B**

Grade 4 Math Single National Curriculum Add numbers upto 5 Digits. Grade 4 Math Single National Curriculum Add numbers upto 5 Digits. Grade 4 Math Single National Curriculum Add numbers upto 5 Digits.



**Level : 4**



**Level : 4**

Grade 4 Math Unit 1.2i Part C

Grade 4 Math Single National Curriculum Add numbers upto 5 Digits.



Level : 4

Grade 4 Math Unit 1.2i Part E

Grade 4 Math Single National Curriculum Add numbers upto 5 Digits.



Level : 4

Grade 4 Math Unit 1.2i Part G

Grade 4 Math Single National Curriculum Add numbers up to 5 Digits



Level : 4

Grade 4 Math Unit 1.2i Part I

Grade 4 Math Single National Curriculum Add numbers up to 5 Digits



Level : 4

Grade 4 Math Unit 1.2i Part K

Grade 4 Math Single National Curriculum Add numbers up to 5 Digits



Level : 4

Grade 4 Math Unit 1.2i Part M

Grade 4 Math Single National Curriculum Add numbers up to 5 Digits



Level : 4

Grade 4 Math Unit 1.2i Part D

Grade 4 Math Single National Curriculum Add numbers upto 5 Digits.



Level : 4

Grade 4 Math Unit 1.2i Part F

Grade 4 Math Single National Curriculum Add numbers upto 5 Digits.



Level : 4

Grade 4 Math Unit 1.2i Part H

Grade 4 Math Single National Curriculum Add numbers up to 5 Digits



Level : 4

Grade 4 Math Unit 1.2i Part J

Grade 4 Math Single National Curriculum Add numbers up to 5 Digits



Level : 4

Grade 4 Math Unit 1.2i Part L

Grade 4 Math Single National Curriculum Add numbers up to 5 Digits



Level : 4

Grade 4 Math Unit 1.2i Part N

Grade 4 Math Single National Curriculum Add numbers up to 5 Digits



Level : 4



Grade 4 Math Unit 1.2i Part O

Grade 4 Math Single National Curriculum Add numbers up to 5 Digits



Level : 4

Grade 4 Math Unit 1.3.i Part A

Grade 4 Math Single National Curriculum Subtract Numbers up to 5-Digits



Level : 4

Grade 4 Math Unit 1.3.i Part C

Grade 4 Math Single National Curriculum Subtract Numbers up to 5-Digits



Level : 4

Grade 4 Math Unit 1.3.i Part E

Grade 4 Math Single National Curriculum Subtract numbers up to 5-Digits



Level : 4

Grade 4 Math Unit 1.3.ii

Grade 4 Math Single National Curriculum Solve real life situations involving subtraction of numbers up to 5- digit.



Level : 4

Grade 4 Math Unit 1.4.i Part B

Grade 4 Math Single National Curriculum Multiply numbers up to 4 – Digit by numbers up to 2 - Digit.

Grade 4 Math Unit 1.2ii

Grade 4 Math Single National Curriculum Solve Real Life Number Stories Involving Addition up to 5 Digits Numbers



Level : 4

Grade 4 Math Unit 1.3.i Part B

Grade 4 Math Single National Curriculum Subtract numbers up to 5-Digits



Level : 4

Grade 4 Math Unit 1.3.i Part D

Grade 4 Math Single National Curriculum Subtract numbers up to 5-Digits



Level : 4

Grade 4 Math Unit 1.3.i Part F

Grade 4 Math Single National Curriculum Subtract numbers up to 5-Digits



Level : 4

Grade 4 Math Unit 1.4.i Part A

Grade 4 Math Single National Curriculum Multiply Numbers up to 4 – Digit by Numbers up to 2 - Digit.



Level : 4

Grade 4 Math Unit 1.4.i Part C

Grade 4 Math Single National Curriculum Multiply numbers up to 4-Digit by numbers up to 2-Digit



**Level : 4**

**Grade 4 Math Unit 1.4.i Part D**

Grade 4 Math Single National Curriculum  
Multiply numbers up to 4-Digit by Numbers up to 2-Digit



**Level : 4**

**Grade 4 Math Unit 1.4.ii**

Grade 4 Math Single National Curriculum Solve  
real life Situations Involving Multiplication of  
Numbers up to 4- Digit by 2-Digit.



**Level : 4**

**Grade 4 Math Unit 1.5.i Part A**

Grade 4 Math Single National Curriculum  
Divide numbers up to 4-Digit by numbers up to 2-Digit



**Level : 4**

**Grade 4 Math Unit 1.5.i Part B**

Grade 4 Math Single National Curriculum  
Divide numbers up to 4-Digit by numbers up to 2-Digit



**Level : 4**

**Grade 4 Math Unit 1.5.i Part C**

Grade 4 Math Single National Curriculum  
Divide numbers up to 4-Digit by numbers up to 2-Digit



**Level : 4**

**Grade 4 Math Unit 1.5.ii**

Grade 4 Math Single National Curriculum Solve  
real life situations involving division of numbers  
up to 4- Digit by 2-Digit.



**Level : 4**

**Grade 4 Math Unit 1.5.iii**

Grade 4 Math Single National Curriculum Solve  
real life situations using appropriate operations  
of addition, Multiplication, Subtraction and  
division of numbers up to 2-Digit



**Level : 4**

**Grade 4 Math Unit 1.6.i, 1.6.ii, 1.6.iii**

Grade 4 Math Single National Curriculum i.  
Recognize a given increasing and decreasing  
pattern by stating a pattern rule. ii. Describe the  
pattern found in a given table or chart. iii.  
Complete the given increasing & decreasing  
number sequence.



**Level : 4**

**Grade 4 Math Unit 2.1.i**

Grade 4 Math Single National Curriculum  
Identify divisibility rules for 2, 3, 5 and 10.



**Level : 4**

**Grade 4 Math Unit 2.1.ii**

Grade 4 Math Single National Curriculum Use  
divisibility tests for 2, 3, 5 and 10 on numbers up  
to 5 digits.



Level : 4

Grade 4 Math Unit 2.2.i

Grade 4 Math Single National Curriculum Identify and Differentiate 2-Digit Prime and Composite Numbers.



Level : 4

Grade 4 Math Unit 2.3.i

Grade 4 Math Single National Curriculum Find Factors of a number up to 50.



Level : 4

Grade 4 Math Unit 2.3.ii, 2.3.iii

Grade 4 Math Single National Curriculum i. List the first ten multiples of 1-Digit number. ii. Differentiate between factors and multiples.



Level : 4

Grade 4 Math Unit 2.4.i

Grade 4 Math Single National Curriculum Factorize a number by using prime factors.



Level : 4

Grade 4 Math Unit 2.4.ii, 2.4.iii

Grade 4 Math Single National Curriculum i. Determine common factors of two or more 2-digit numbers. ii. Determine common multiples of two or more 2-digit numbers.



Level : 4

Grade 4 Math Unit 3.1.i, 3.1.ii

Grade 4 Math Single National Curriculum i. Recognize like and unlike fractions. ii. Compare two unlike fractions by converting them to equivalent fractions with the same denominator.



Level : 4

Grade 4 Math Unit 3.2.i, 3.2.ii

Grade 4 Math Single National Curriculum i. Identify (unit, proper, improper) fractions and mixed numbers. ii. Convert improper fractions to mixed numbers and vice versa.



Level : 4

Grade 4 Math Unit 3.2.iii

Grade 4 Math Single National Curriculum Arrange fractions in ascending and descending order.



Level : 4

Grade 4 Math Unit 3.3.i, 3.3.ii

Grade 4 Math Single National Curriculum i. Add fractions with like denominators. ii. Subtract fractions with like denominators.



Level : 4

Grade 4 Math Unit 3.4.i, 3.4.ii

Grade 4 Math Single National Curriculum i. Multiply a fraction (proper, Improper) and mixed number by a whole number. ii. Multiply two fractions (proper, Improper) and mixed numbers.





**Level : 4**

**Grade 4 Math Unit 3.5.i**

Grade 4 Math Single National Curriculum i. Divide a fraction (proper, Improper) and mixed numbers by a whole number.



**Level : 4**

**Grade 4 Math Unit 4.1.i, 4.1.ii**

Grade 4 Math Single National Curriculum i. Recognize a decimal number as an alternative way of writing a fraction. ii. Express a decimal number as a fraction whose denominator is 10, 100 or 1000.



**Level : 4**

**Grade 4 Math Unit 4.1.iii**

Grade 4 Math Single National Curriculum Identify and recognize the place value of a digit in decimals (up to 3 - decimal places).



**Level : 4**

**Grade 4 Math Unit 4.2.i**

Grade 4 Math Single National Curriculum Convert a given fraction to a decimal if • Denominator of the fraction is 10, 100 or 1000. • Denominator of the fraction is not 10, 100 or 1000 but can be converted to 10,100 or 1000.



**Level : 4**

**Grade 4 Math Unit 4.2.ii**

Grade 4 Math Single National Curriculum Convert a decimal (up to 3 - decimal places) to fraction.



**Level : 4**

**Grade 4 Math Unit 4.3.i**

Grade 4 Math Single National Curriculum Add and subtract 3 - digit numbers (up to 2 - decimal places).



**Level : 4**

**Grade 4 Math Unit 4.3.ii**

Grade 4 Math Single National Curriculum Multiply a 2 - digit number (up to 1 decimal place) by 10, 100, and 1000.



**Level : 4**

**Grade 4 Math Unit 4.3.iii**

Grade 4 Math Single National Curriculum Multiply a 2 - digit number with 1 decimal place by a 1-digit number.



**Level : 4**

**Grade 4 Math Unit 4.3.iv**

Grade 4 Math Single National Curriculum Divide a 2 - digit number with 1 - decimal place by a 1 - digit number.



**Level : 4**

**Grade 4 Math Unit 4.3.v**

Grade 4 Math Single National Curriculum Solve real life situations involving 2 - digit numbers with 1 - decimal place using appropriate operations.



Level : 4

Grade 4 Math Unit 4.4.i

Grade 4 Math Single National Curriculum Round off a whole number to the nearest 10, 100, and 1000.



Level : 4

Grade 4 Math Unit 4.4.ii

Grade 4 Math Single National Curriculum Round off decimal (with 1 or 2 decimal places) to the nearest whole number.



Level : 4

Grade 4 Math Unit 5.1.i

Grade 4 Math Single National Curriculum Use standard metric units to measure the length of different objects.



Level : 4

Grade 4 Math Unit 5.1.ii

Grade 4 Math Single National Curriculum Convert larger to smaller metric units (2 - digit numbers with one decimal place) • kilometers into meters. • meters into centimeters. • centimeters into millimeters.



Level : 4

Grade 4 Math Unit 5.1.iii

Grade 4 Math Single National Curriculum Add and subtract measures of length in same units.



Level : 4

Grade 4 Math Unit 5.2.i

Grade 4 Math Single National Curriculum Use standard metric units to measure the mass of different objects.



Level : 4

Grade 4 Math Unit 5.2.ii

Grade 4 Math Single National Curriculum Convert larger to smaller metric units (2 - digit numbers with one decimal place) • kilograms into grams. • grams into milligrams.



Level : 4

Grade 4 Math Unit 5.2.iii

Grade 4 Math Single National Curriculum Add and subtract measures of mass in same units .



Level : 4

Grade 4 Math Unit 5.3.i

Grade 4 Math Single National Curriculum Use standard metric units to measure the capacity of different containers.



Level : 4

Grade 4 Math Unit 5.3.ii

Grade 4 Math Single National Curriculum Convert larger to smaller metric units (2 - digit numbers with one decimal place) liters into milliliters.



**Level : 4**

**Grade 4 Math Unit 5.3.iii**

Grade 4 Math Single National Curriculum Add and subtract measure of capacity in same units.



**Level : 4**

**Grade 4 Math Unit 5.3.iv**

Grade 4 Math Single National Curriculum Solve real life situations involving conversion, addition and subtraction of measures of length, mass and capacity.



**Level : 4**

**Grade 4 Math Unit 5.4.i**

Grade 4 Math Single National Curriculum Read and write the time using digital and analog clocks on 12-hour and 24- hour format.



**Level : 4**

**Grade 4 Math Unit 5.4.ii**

Grade 4 Math Single National Curriculum Convert hours to minutes and minutes to seconds.



**Level : 4**

**Grade 4 Math Unit 5.4.iii**

Grade 4 Math Single National Curriculum Convert years to months, months to days, and weeks to days.



**Level : 4**

**Grade 4 Math Unit 5.4.iv, 5.4.v**

Grade 4 Math Single National Curriculum i. Add and subtract measures of time without carrying and borrowing. ii. Solve simple real-life situations involving conversion, addition and subtraction of measures of time.



**Level : 4**

**Grade 4 Math Unit 6.1.i**

Grade 4 Math Single National Curriculum Recognize and identify parallel and non-parallel lines.



**Level : 4**

**Grade 4 Math Unit 6.2.i**

Grade 4 Math Single National Curriculum Recognize an angle formed by intersection of two rays.



**Level : 4**

**Grade 4 Math Unit 6.2.ii, 6.2.iii**

Grade 4 Math Single National Curriculum i. Measure angles in degree (°) by using protractor. ii. Draw an angle of given measurement and use the symbol to represent it.



**Level : 4**

**Grade 4 Math Unit 6.2.iv**

Grade 4 Math Single National Curriculum Differentiate acute, obtuse and right angles.





**Level : 4**  
**Grade 4 Math Unit 6.3.i**

Grade 4 Math Single National Curriculum  
Describe radius, diameter and circumference of a circle.



**Level : 4**  
**Grade 4 Math Unit 6.4.i, 6.4.ii**

Grade 4 Math Single National Curriculum i. Find perimeter of a 2-D figures on a square grid. ii. Recognize that perimeter is measured in units of length.



**Level : 4**  
**Grade 4 Math Unit 6.4.iii, 6.4.iv**

Grade 4 Math Single National Curriculum i. Find area of 2-D figures on a square grid. ii. Recognise that area of a square is measured in meter square (m2)and centimeter square (cm2).



**Level : 4**  
**Grade 4 Math Unit 6.5.i, 6.5.ii**

Grade 4 Math Single National Curriculum i. Recognize lines of symmetry in two-dimensional (2-D) shapes. ii. Complete a symmetrical figure with respect to a given line of symmetry on square grid/dot pattern.



**Level : 4**  
**Habitats Exercise**

Grade 4 Science: Environments, Habitats, Adaptation



**Level : 4**  
**Hajj**  
Grade 3 - 5 Islamiyat: An interactive lesson about the details, history and practices carried out related to Hajj.



**Level : 4**  
**Identify Verbs**

Grade 4 English grammar: Identification of verbs in phrases



**Level : 4**  
**Islam in Sind (Test 4)**  
Grade 4 Social Studies An activity based on the events that took place when Islam came to Sindh



**Level : 4**  
**Landforms of Pakistan**

Grade 4 Social Studies activity on Mountains, passes, valleys and plateaus.



**Level : 4**  
**Landforms Part 2**  
Grade 4 social studies activity on landforms part 2 [irrigation system, dams and river of pakistan]



**Level : 4**



**Level : 4**

Long Long Ago (Test 2)

Grade 4 Social Studies An interactive lesson about the prehistoric humans, their lifestyle, the stone age, and metal age.



Level : 4

Muslim rule in subcontinent

Grade 4 Social Studies An activity based on the Mughals, Mongols and Lodhis.

Meaning, Purpose and Location of Pakistan

Grade 4 Social Studies



Level : 4

People, Culture, Sports and Food of Pakistan

Grade 4 Social Studies activity



Level : 4

Population of Pakistan

Grade 4 Social Studies activity on agriculture and non agriculture populations of Pakistan



Level : 4

Quiz: Aadab e Majlis

Grade 4 Islamiyat Quiz on Aadab e Majlis



Level : 4

Quiz: Aam ul Hoozan

Grade 4 Islamiyat Quiz on Aam ul Hoozan



Level : 4

Quiz: Dawat o Tableegh

Grade 4 Islamiyat Quiz on Dawat o Tableegh



Level : 4

Quiz: Haqooq ul Ebad

Grade 4 Islamiyat Quiz on Haqooq ul Ebad



Level : 4

Quiz: Hijrat e Habsha

Grade 4 Islamiyat Quiz on Hijrat e Habsha



Level : 4

Quiz: Saadgi

Grade 4 Islamiyat Quiz on Saadgi



Level : 4

Quiz: Shoaib Abi Talib

Grade 4 Islamiyat Quiz on Shoaib Abi Talib



Level : 4

Quiz: Taaif

Grade 4 Islamiyat Quiz on Taaif



Level : 4

Science Practice

Grade 4 Science Practice An MCQ based quiz about properties of materials, their elasticity, transparency, and textures.



**Level : 4**  
**Social Education (Grade 4)**

Grade 4 Social Studies activity on social education [basic needs of children, food, shelter, clothing and healthcare, education and justice]



**Level : 4**  
**Stone Age - Modern Age**

Grade 3 - 5 Social Studies (Dreambox Recommended): Big bang, creation of Earth, prehistoric times, stone age, bronze age, metal age, modern age - food, homes and tools



**Level : 4**  
**Symmetry Recognition Exercise**  
Grade 4 Math



**Level : 4**  
**چاند کو رونا**  
Grade 4 - 6 Urdu Comprehension



**Level : 5**  
**2.1 - What are body systems?**

Grade 5 Science activity on nervous system, muscular system, digestive system, skeletal system, cells, tissues and different organs



**Level : 5**  
**6.1 What is the solar system**

grade 5 science activity on what is the solar system [keywords: movement of the earth, orbit, revolution, rotation, planets]



**Level : 5**  
**6.2. Why does the Sun appear to move across the sky?**

grade 5 science activity on the sun movement [keywords: rotation, axis passing through]



**Level : 5**  
**6.3. How long does it take for the Earth to go around the Sun?**

Grade 5 science activity on How long does it take for the Earth to go around the Sun? [movement, revolution, rotation, orbit, year, axis]



**Level : 5**  
**7.1 What are some forces around us?**

grade 5 science activity on some forces around us [gravity, friction, air resistance, direction of forces]



**Level : 5**  
**7.2 What are mass and weight**  
Grade 5 science activity on More about forces [mass, weight, gravity, heavier, lighter]





**Level : 5**  
**A healer with a heart**  
Grades 5 - 9 English Comprehension



**Level : 5**  
**Africa 1**  
Grade 3 - 5 Geography: An MCQ based video lesson showcasing African culture and tribes. In addition, it shows landscapes, their living conditions, and animals that reside in Africa. African sports have also been mentioned.



**Level : 5**  
**Africa 2**  
Grades 3 - 5 Geography: An MCQ based video lesson showcasing African culture and tribes. In addition, it shows landscapes, their living conditions, and animals that reside in Africa. African sports have also been mentioned.



**Level : 5**  
**Africa 3**  
Grade 3 - 5 Geography: An MCQ based video lesson showcasing African culture and tribes. In addition, it shows landscapes, their living conditions, and animals that reside in Africa. African sports have also been mentioned.



**Level : 5**  
**Africa 4**  
Grade 3 - 5 Geography: An MCQ based video lesson showcasing African culture and tribes. In addition, it shows landscapes, their living conditions, and animals that reside in Africa. African sports have also been mentioned.



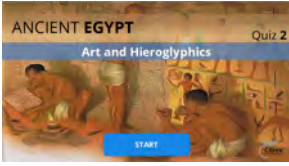
**Level : 5**  
**Africa 5**  
Grade 3- 5 Geography: An MCQ based video lesson showcasing African culture and tribes. In addition, it shows landscapes, their living conditions, and animals that reside in Africa. African sports have also been mentioned.



**Level : 5**  
**Africa 6**  
Grade 3 - 5 Geography: An MCQ based video lesson showcasing African culture and tribes. In addition, it shows landscapes, their living conditions, and animals that reside in Africa. African sports have also been mentioned.



**Level : 5**  
**ANCIENT EGYPT 3 Quiz 1**  
Grade 5 Social Studies: Art and Hieroglyphics



**Level : 5**  
**ANCIENT EGYPT 3 QUIZ 2**  
Grade 5 Social Studies: Art and Hieroglyphics



**Level : 5**  
**ANCIENT EGYPT 6 Quiz 1**  
Grade 5 Social Studies: Egyptian gods and beliefs



**Level : 5**  
**ANCIENT EGYPT 6 Quiz 2**  
Grade 5 Social Studies: Gods and beliefs



**Level : 5**  
**ANCIENT EGYPT 6 Quiz 3**  
Grade 5 Social Studies: Gods and beliefs



**Level : 5**  
**Ancient Greece 1**  
Grade 3 - 5 Geography: A well-researched video lesson with MCQs about Athens, Sparta, their traditions, lifestyle, their Gods, language, soldiers, the battle of Marathon, and the Olympics.



**Level : 5**  
**Ancient Greece 2**  
Grade 3 - 5 Geography: A well-researched video lesson with MCQs about Athens, Sparta, their traditions, lifestyle, their Gods, language, soldiers, the battle of Marathon, and the Olympics.



**Level : 5**  
**Ancient Greece 3**  
Grades 3 - 5 Geography: A well-researched video lesson with MCQs about Athens, Sparta, their traditions, lifestyle, their Gods, language, soldiers, the battle of Marathon, and the Olympics.



**Level : 5**  
**Ancient Greece 4**  
Grade 3 - 5 Geography: A well-researched video lesson with MCQs about Athens, Sparta, their traditions, lifestyle, their Gods, language, soldiers, the battle of Marathon, and the Olympics.



**Level : 5**  
**Ancient Greece 5**  
Grade 3 - 5 Geography: A well-researched video lesson with MCQs about Athens, Sparta, their traditions, lifestyle, their Gods, language, soldiers, the battle of Marathon, and the Olympics.



**Level : 5**  
**Ancient Greece 6**  
Grades 3 - 5 Geography: A well-researched video lesson with MCQs about Athens, Sparta, their traditions, lifestyle, their Gods, language, soldiers, the battle of Marathon, and the Olympics.



**Level : 5**  
**Ancient Greece 7**  
Grades 3 - 5 Geography: A well-researched video lesson with MCQs about Athens, Sparta, their traditions, lifestyle, their Gods, language, soldiers, the battle of Marathon, and the Olympics.



**Level : 5**  
**Ancient Greece 8**  
Grades 3 - 5 Geography: A well-researched video lesson with MCQs about Athens, Sparta, their traditions, lifestyle, their Gods, language, soldiers, the battle of Marathon, and the Olympics.



Level : 5

Current Electricity Part 1

Grade 4 - 5 Science: Electrons, Current, Cells, Batteries, Switch, Circuits, Current, Open and Closed Circuits



Level : 5

Decade, Century, Millennium and Origins of Islamic Calendar

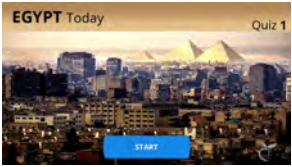
Grade 5 Social Studies lesson on Decade, Century, Millennium and origins of Islamic Calendar. This lesson part of the series of lessons on Calendars.



Level : 5

Division with Remainders

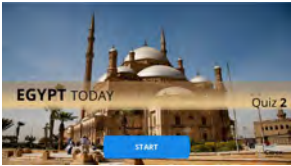
Grade 5 Math: Divide 3 digit numbers by single digit numbers. Express remainders in numbers and fractions



Level : 5

EGYPT TODAY Quiz 1

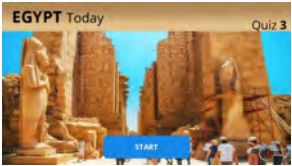
Grade 5 Social Studies A set of MCQ based quizzes to test the knowledge learned from the video about modern day Egypt.



Level : 5

EGYPT TODAY Quiz 2

Grade 5 Social Studies: A set of MCQ based quizzes to test the knowledge learned from the video about modern day Egypt.



Level : 5

EGYPT TODAY Quiz 3

Grade 3 Social Studies A set of MCQ based quizzes to test the knowledge learned from the video about modern day Egypt.



Level : 5

Electricity Presentation

Grade 5 - 6 Science: Current, Voltage, Circuit, Series and Parallel Circuits, Conductors, Insulators, Safety



Level : 5

Europe 1

Grades 2 - 5 Social Studies: An MCQ based video lesson about different European countries, their famous buildings and European culture.



Level : 5

Europe 2

Grade 2 - 5 Social Studies: A beautifully designed video followed by MCQs showcasing the features, culture, and fun facts about Western European countries such as Spain, Ireland and France.



Level : 5

Europe 3

Grades 2 - 5 Social Studies: A beautifully designed video followed by MCQs showcasing the features, culture, and fun facts about Northern European countries such as Norway, Sweden and Denmark, Finland, and Iceland.





**Level : 5**  
**Europe 4**

Grades 2 - 5 Social Studies: A beautifully designed video followed by MCQs showcasing the features, culture, and fun facts about Central European countries such as Germany, Hungary, Poland, and Austria.



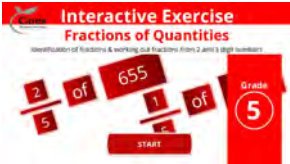
**Level : 5**  
**Europe 5**

Grade 2 - 5 Social Studies: A beautifully designed video followed by MCQs showcasing the features, culture, and fun facts about Mediterranean European countries such as Italy, Greece, Cyprus, and Malta.



**Level : 5**  
**Europe 6**

Grades 2 - 5 Social Studies: A beautifully designed video followed by MCQs showcasing the features, culture, and fun facts about Eastern European countries such as Turkey, Romania, Ukraine, and Russia.



**Level : 5**  
**Fractions of Quantities 1**

Grade 5 Math: Fractions of quantities



**Level : 5**  
**From trunk to tail**

Grades 5 - 9 English Comprehension



**Level : 5**  
**Global Travel 1: Why do we travel**

Grade 3 - 5 Social Studies: An MCQ based video lesson presenting the general idea of travelling and different modes of transportation.



**Level : 5**  
**Global Travel 2: Australasia**

Grade 3 - 5 Social Studies: A beautifully designed video followed by MCQs showcasing the features, culture, and fun facts about Australia.



**Level : 5**  
**Global Travel 3: Asia**

Grade 3 - 5 Social Studies: A beautifully designed video followed by MCQs showcasing the features, culture, and fun facts about Asia.



**Level : 5**  
**Global Travel 4: North America**

Grades 3 - 5 Social Studies: A beautifully designed video followed by MCQs showcasing the features, culture, and fun facts about North America.



**Level : 5**  
**Global Travel 5: South America**

Grade 3 - 5 Social Studies: A beautifully designed video followed by MCQs showcasing the features, culture, and fun facts about South America.



Level : 5

Global Travel 6: Antarctica

Grades 3 - 5 Social Studies: A beautifully designed video followed by MCQs showcasing the features, culture, and fun facts about Antarctica.



Level : 5

Global Travel 7: Africa

Grades 3 - 5 Social Studies: A beautifully designed video followed by MCQs showcasing the features, culture, and fun facts about Africa.



Level : 5

Global Travel 8: Europe

Grade 3 - 5 Social Studies: A beautifully designed video followed by MCQs showcasing the features, culture, and fun facts about Europe.



Level : 5

Globes and Maps 1 - Interactive

Grade 5 Geography: Equator; Hemispheres; Prime Meridian; Longitudes and Latitudes; Coordinates



Level : 5

Grade 5 English 5.1

Grade 5 English Single National Curriculum: Common and Proper Nouns



Level : 5

Grade 5 English 5.10

Grade 5 English Single National Curriculum: Subject and Verb Agreement.



Level : 5

Grade 5 English 5.11

Grade 5 English Single National Curriculum: Gender Noun



Level : 5

Grade 5 English 5.12

Grade 5 English Single National Curriculum: Punctuation



Level : 5

Grade 5 English 5.13

Grade 5 English Single National Curriculum: Homonyms and Homophones.



Level : 5

Grade 5 English 5.14

Grade 5 English Single National Curriculum: Invitations



Level : 5

Grade 5 English 5.15



Level : 5

Grade 5 English 5.16

Grade 5 English Single National Curriculum:  
Fact and Opinion.

Grade 5 English Single National Curriculum:  
Compare and Contrast.



Level : 5

Grade 5 English 5.17

Grade 5 English Single National Curriculum:  
Compare and Contrast.



Level : 5

Grade 5 English 5.2

Grade 5 English Single National Curriculum:  
Countable and Uncountable Nouns.



Level : 5

Grade 5 English 5.3

Grade 5 English Single National Curriculum:  
Articles: A, An, The.



Level : 5

Grade 5 English 5.4

Grade 5 English Single National Curriculum:  
Adjectives



Level : 5

Grade 5 English 5.5

Grade 5 English Single National Curriculum:  
Verbs



Level : 5

Grade 5 English 5.6

Grade 5 English Single National Curriculum:  
Sentence Structure.



Level : 5

Grade 5 English 5.7

Grade 5 English Single National Curriculum:  
Pronouns.



Level : 5

Grade 5 English 5.8

Grade 5 English Single National Curriculum:  
Possessive Nouns.



Level : 5

Grade 5 English 5.9

Grade 5 English Single National Curriculum:  
Reflexive Pronouns.



Level : 5

Grade 5 Math 1.4.i Number Patterns

Grade 5 Math Single National Curriculum 1.4.i  
Identify and apply a pattern rule to determine  
missing elements for a given pattern



Level : 5

Grade 5 Math 1.4.ii Number Patterns II



Level : 5

Grade 5 Math 1.4.iii Number Patterns III



Grade 5 Math Single National Curriculum 1.4.ii:  
Identify the pattern rule of a given increasing and decreasing pattern and extend the pattern for the next three terms.

Grade 5 Math Single National Curriculum 1.4.iii:  
Describe the pattern found in a given table or chart.



Level : 5  
Grade 5 Math 2.1 HCF

Grade 5 Math Single National Curriculum 2.1:  
Find HCF of numbers up to 2-digit numbers, three numbers up to to 2 digits using prime factorization and division method.



Level : 5  
Grade 5 Math 2.2.i LCM

Grade 5 Math Single National Curriculum Math 2.2.i: LCM of two numbers up to 2-digit numbers. Three digit numbers up to 2-digit numbers using prime factorization and division method.



Level : 5  
Grade 5 Math Unit 1.1.i, 1.1.ii

Grade 5 Math Single National Curriculum 1.1.i. Read numbers up to 1,000,000 (one million) in numerals and words. 1.1.ii. Write numbers up to 1,000,000 (one million) in numerals and words.



Level : 5  
Grade 5 Math Unit 1.2.i

Grade 5 Math Single National Curriculum 1.2.i:  
Add numbers up to 6-digit numbers.



Level : 5  
Grade 5 Math Unit 1.2.ii

Grade 5 Math Single National Curriculum 1.2.ii:  
Subtract numbers up to 6-digit numbers.



Level : 5  
Grade 5 Math Unit 1.3.i:  
Grade 5 Math Single National Curriculum 1.3.i:  
Multiply numbers, up to 5 - digit, by 10, 100, and 1000.



Level : 5  
Grade 5 Math Unit 1.3.ii:  
Grade 5 Math Single National Curriculum 1.3.ii:  
Multiply numbers, up to 5 - digit, by a number up to 3-digit numbers.



Level : 5  
Grade 5 Math Unit 1.3.iii:  
Grade 5 Math Single National Curriculum 1.3.iii:  
Divide a number up to 5 - digit numbers by 10,100 and 1000.



Level : 5  
Grade 5 Math Unit 1.3.iv



Level : 5  
Grade 5 Math Unit 3.2.ii

Grade 5 Math Single National Curriculum 1.3.iv:  
Divide numbers up to 5-digit numbers by a number up to 2 - digit numbers.



Level : 5

Grade 5 Math Unit 3.3.i

Grade 5 Math Single National Curriculum 3.3.i:  
Divide a fraction by another fraction involving proper, Improper fraction, And mixed numbers.

Grade 5 Math Single National Curriculum 3.2.ii:  
Multiply two or three fractions involving proper, Improper fractions, And mixed numbers.



Level : 5

Grade 5 Math Unit 4.1.i

Grade 5 Math Single National Curriculum 4.1.i:  
Compare numbers up to 3 - Digit with 2 decimal places using signs <, > Or =.



Level : 5

Grade 5 Math Unit 4.1.ii

Grade 5 Math Single National Curriculum 4.1.ii:  
Arrange numbers up to 3 - digit numbers with 2 decimal places in ascending and descending order.



Level : 5

Grade 5 Math Unit 4.1.iii

Grade 5 Math Single National Curriculum 4.1.iii:  
Add and subtract 4 - digit numbers up to 3-decimal places.



Level : 5

Grade 5 Math Unit 4.1.iv

Grade 5 Math Single National Curriculum 4.1.iv:  
Multiply a 3-Digit number up to 2 decimal places by 10, 100, And 1000.



Level : 5

Grade 5 Math Unit 4.1.ix

Grade 5 Math Single National Curriculum 4.1.viii: Divide a 3-digit number up to 2 decimal places by a 2–digit number up to 1 decimal place.



Level : 5

Grade 5 Math Unit 4.1.v

Grade 5 Math Single National Curriculum 4.1.v:  
Multiply a 3-Digit number up to 2 decimal places by a whole number up to 2-Digit.



Level : 5

Grade 5 Math Unit 4.1.vi

Grade 5 Math Single National Curriculum 4.1.vi:  
Multiply a 3 - Digit number up to 2 decimal places by a 3–Digit number up to 2 decimal places.



Level : 5

Grade 5 Math Unit 4.1.vii

Grade 5 Math Single National Curriculum 4.1.vii: Divide a 3-Digit number up to 2 decimal places by 10, 100, And 1000.



Level : 5

Grade 5 Math Unit 4.1.viii

Grade 5 Math Single National Curriculum 4.1.viii: Divide a 3-Digit numbers up to 2 decimal places by a whole number up to 2-Digit.



Level : 5

Grade 5 Math Unit 4.1.x

Grade 5 Math Single National Curriculum 4.1.x:  
Convert fractions to decimals using division.



Level : 5

Grade 5 Math Unit 4.2.i

Grade 5 Math Single National Curriculum 4.2.i:  
Round off a 4-Digit number up to 3-Decimal places to the nearest tenth or hundredth.



Level : 5

Grade 5 Math Unit 4.3.i

Grade 5 Math Single National Curriculum 4.3.i:  
Recognize percentage as a special kind of fraction.



Level : 5

Grade 5 Math Unit 4.3.ii

Grade 5 Math Single National Curriculum 4.3.ii:  
Convert percentage to fraction and to decimal number and vice versa (Only for numbers without decimal part i.e. 35%, 75% Etc.).



Level : 5

Grade 5 Math Unit 5.1.i Part A

Grade 5 Math Single National Curriculum 5.1.i:  
Convert measures given in kilometers to meters and vice versa, Meters to centimeters and vice versa, Centimeters to millimeters and vice versa.



Level : 5

Grade 5 Math Unit 5.1.i Part B

Grade 5 Math Single National Curriculum 5.1.i:  
Convert measures given in kilometers to meters and vice versa, Meters to centimeters and vice versa, Centimeters to millimeters and vice versa.



Level : 5

Grade 5 Math Unit 5.2.i

Grade 5 Math Single National Curriculum 5.2.i:  
Convert hours to minutes and vice versa, Minutes to seconds and vice versa.



Level : 5

Grade 5 Math Unit 5.2.ii Part A

Grade 5 Math Single National Curriculum 5.2.ii:  
Convert years to months and vice versa, Months to days and vice versa. Weeks to days and vice versa.



Level : 5

Grade 5 Math Unit 5.2.ii Part B

Grade 5 Math Single National Curriculum 5.2.ii:  
Convert years to months and vice versa, Months to days and vice versa. Weeks to days and vice versa.



Level : 5

Grade 5 Math Unit 5.2.ii Part C

Grade 5 Math Single National Curriculum 5.2.ii:  
Convert years to months and vice versa, Months to days and vice versa. Weeks to days and vice versa.





Level : 5

Grade 5 Math Unit 5.2.iii

Grade 5 Math Single National Curriculum 5.2.iii:  
Add and subtract intervals of time in hours and minutes with carrying and borrowing.



Level : 5

Grade 5 Math Unit 6.1.i

Grade 5 Math Single National Curriculum 6.1.i:  
Calculate the value of many objects of the same kind when the value of one of these objects is given.



Level : 5

Grade 5 Math Unit 6.1.ii

Grade 5 Math Single National Curriculum 6.1.ii:  
Calculate the value of one object of the same kind when the value of many of these objects is given.



Level : 5

Grade 5 Math Unit 7.1.i

Grade 5 Math Single National Curriculum 7.1.i:  
Recognize straight and reflex angle.



Level : 5

Graphs 1

Introduction to the grid and (x,y) coordinates



Level : 5

Great Leaders 1: Ali Brothers and Bi Amma

Grade 5 Social Studies for Pakistan. This lesson introduces students to Maulana Muhammad Ali Jauhar and his brother Maulana Shaukat Ali, and their inspirational mother Bi Amma.



Level : 5

Great Leaders 2: Fatima Jinnah

Grade 5 Social Studies lesson on Fatima Jinnah and her contributions for Pakistan.



Level : 5

Great Leaders 3: Begum Raana Liaquat Ali Khan

Grade 5 Social Studies lesson on Begum Liaquat Ali Khan and her role as a prominent figure in the history of Pakistan.



Level : 5

Great Leaders 4: Liaquat Ali Khan

Grade 5 Social Studies lesson on Liaquat Ali Khan and his contribution for Pakistan and its people.



Level : 5

Great Leaders 5: Chaudhry Rehmat Ali

Grade 5 Social Studies lesson on Chaudhry Rehmat Ali's role in the creation of Pakistan.



Level : 5

Human body 1: The Cell

Grade 5 - 6 Science: Animal Cell, Plant Cell & Tissue



Level : 5

Human Body 2: Organs

Grade 4 - 6 Science: Eyes, Ears, Heart, Brain, Lungs, Kidneys, Bladder, Liver, Stomach, Muscles, Bones



Level : 5

Human body 3: The Nervous System

Grade 5 Science: The central nervous system, peripheral nervous system, nerves, parts of the brain, cerebrum, cerebellum, brain stem, reflexes



Level : 5

Human body 4: The Circulatory System

Grade 4 - 6 Science: Circulatory System, heart, chambers, ventricles, atrium, blood vessels



Level : 5

Human Body 5: Respiratory System

Grades 4 - 5 Science: Respiratory System, Lungs, Diaphragm, Trachea, Bronchus, Bronchi, Bronchioles, Alveoli



Level : 5

Human Body 6: Digestive System

Grade 3 - 5 Science: Digestive system, oesophagus, stomach, small intestines, large intestines, kidney, liver, pancreas, villi



Level : 5

Human Body 7: Excretory System

Grade 4 - 5 Science: Kidneys, Ureter, Bladder, Excretory systems



Level : 5

Human Body 8: Skeletal System

Grade 4 - 5 Science: Skeletal System, Bone structure, Marrow, Cells, Joints, Ligaments, Cartilage, Femur, Skull, Cranium, Maxilla, Mandible, Rib cage



Level : 5

Human Body 9: Muscular System

Grade 5 Science: The Muscular system, tendons, muscles, biceps, triceps, heart attack, healthy muscles, problems with muscles



Level : 5

Human Body10: Drugs and Medicines

Grade 5: Drugs, medicines, bacteria, virus, penicillin, capsules, pills, creams, ointments, injections and inhalers



Level : 5



Level : 5

Human body11: The Human Lifecycle

Grade 5 Science: Infant, toddler, child, adolescence; adult, adulthood.



Level : 5

Introduction to Science

Grade 4 - 5 Science: Scientific Method, Laboratory Equipment, Experiments, Independent variable, Dependent variable, Controlled environment

Human Body12: Our Teeth

Grade 5 Science: Our Teeth, parts of teeth, enamel, dentin, pulp, crown, root, cavities, tooth decay, plaque



Level : 5

Islamic and Gregorian Calendars

Grade 5 Social Studies activity on Islamic, Lunar and Solar Gregorian Calendars.



Level : 5

Jinnah's Hardships

Grade 5 Social Studies lesson on the hardships faced by Mohammad Ali Jinnah and why we call him Baba e Qaum



Level : 5

Landforms

Grade 5 Geography activity on Landforms such as Mountains, Volcanos, Rivers, Hills, Waterfalls, Earth's Crust, Core, Fold Mountains, Plateaus, U and V shaped valleys



Level : 5

Landscapes 1: Mountain Enviornments

Grades 2 - 5 Social Studies: These beautifully designed, MCQ based video lessons highlight mountains, volcanoes, earthquakes and coastal areas and their key characteristics.



Level : 5

Landscapes 2: Volcanoes

Grades 2 - 5 Social Studies: These beautifully designed, MCQ based video lessons highlight mountains, volcanoes, earthquakes and coastal areas and their key characteristics.



Level : 5

Landscapes 3: Earthquakes

Grades 2 - 5 Social Studies: These beautifully designed, MCQ based video lessons highlight mountains, volcanoes, earthquakes and coastal areas and their key characteristics.



Level : 5

Life of young Pakistan

Grade 5 Social Studies lesson on the early life of Pakistan after partition and the challenges faced by the new country.



Level : 5

Life's Processes



Level : 5

Lifecycle of Plants - Interactive Exercise



Grade 5 Science: Life's processes

Grade 5 Science: Lifecycle of plants



Level : 5

Lifestyle Part 1

Grade 5 social studies activity on lifestyle [importing and export, meaning of interdependence]



Level : 5

Lifestyle: Source of Information

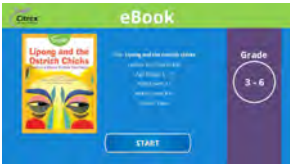
Grade 5 social studies lesson on source of information [newspaper, radio,television]



Level : 5

Lifestyles: Money

Grade 5 Social Studies lesson on Importance of money



Level : 5

Lipong and the Ostrich chicks

eBook, eBooks



Level : 5

Living Things 1

Grades 2 - 5 Science: Insects and Arthropods



Level : 5

Living Things 2

Grades 2 - 5 Science: Mammals



Level : 5

Living Things 3

Grades 2 - 5 Science: Amphibians and Reptiles



Level : 5

Living Things 4

Grades 2 - 5 Science: Birds



Level : 5

Living Things 5

Grades 2 - 5 Science: Fish and Sea life



Level : 5

Living Things 6

Grades 2 - 5 Science: Plants and organisms



Level : 5

Living Things 7

Grade 2 - 5 Science: Habitats and Ecosystems



Level : 5

Living Things 8

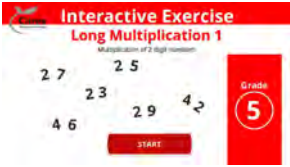
Grades 2 - 5 Science: Food chains and web



Level : 5

Long Division

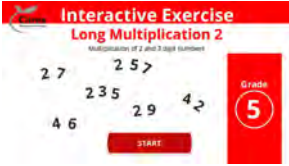
Grade 5 Math: Division of 3 and 4 digit numbers by 2 digit numbers



Level : 5

Long Multiplication 1

Grade 5 Math: Multiplication of 2 digit numbers with a single digit number.



Level : 5

Long Multiplication 2

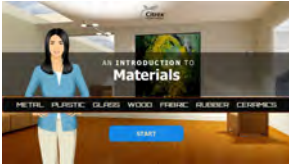
Grade 5 Math: Long Multiplication of 2 and 3 digit numbers



Level : 5

Mapping Skills

Grade 5 Geography An interactive lesson about the different types of maps and their purpose.



Level : 5

Materials 1

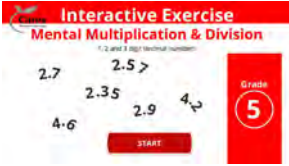
Grade 4 - 5 Materials: Introduction to Metals, Plastics, Glass, Wood, Fabric, Rubber & Ceramics.



Level : 5

Meethay Jootay

Grade 5 Urdu: Classic Story



Level : 5

Mental Division

Grade 5 Math: Mental Multiplication and Division of 1, 2 and 3 digit decimal numbers



Level : 5

Mental Multiplication 1

Grade 5 Math: Mental Multiplication



Level : 5

Neil Armstrong

Grade 5 Social Studies activity on Neil Armstrong famous explorer [first american to go to the the moon]



Level : 5

Pakistan in the 21st Century

Grade 5 Social Studies lesson on the achievements and challenges of Pakistan in the 21st century.



Level : 5

Parts of a flower - Interactive Exercise

Grade 5 Science: Anther, Filament, Stigma, Style, Petal, Sepal, Ovary



Level : 5

Peter Pan 3

Grade 3 - 5: English Comprehension



Level : 5

Plants (complete module)

Grade 3-5 Science: All about plants. A complete module for grade 5



Level : 5

Plants 1 - Interactive Exercise

Grade 4-5 Science: Parts of Plants; Photosynthesis



Level : 5

Plants 2 - Interactive Exercise

Grade 5 Science: Runners; Seeds; Bulbs; Corms; Tubers



Level : 5

Pollination - Interactive Exercise

Grade 5 Science: Pollen; Pollination; Fertilisation; Seeds; Pods; Nectar



Level : 5

Quiz: Ghazwat e Nabvi

Grade 5 Islamiyat Quiz on Ghazwat e Nabwi



Level : 5

Quiz: Hijrat Madina

Grade 5 Islamiyat Quiz on Hijrat Madina



Level : 5

Quiz: Masjid e Nabwi

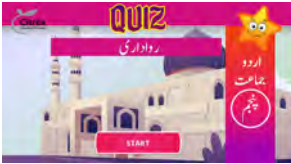
Grade 5 Islamiyat Quiz on Masjid e Nabwi



Level : 5

Quiz: Mowakhat e Madina

Grade 5 Islamiyat Quiz on Mowakhat e Madina



Level : 5

Quiz: Rawadari

Grade 5 Islamiyat Quiz on Rawadari



Level : 5

Rainforests 1

Grade 3 - 5 Social Studies: Tropical and Temperate Rainforests



Level : 5

Rainforests 2

Grades 3 - 5 Social Studies: Layers of a rainforest, plants and leaves



Level : 5

Rainforests 3

Grades 3 - 5 Social Studies: Animals in a rainforest





Level : 5

Rainforests 4

Grades 3 - 5 Social Studies: Importance of rainforests



Level : 5

Rainforests 5

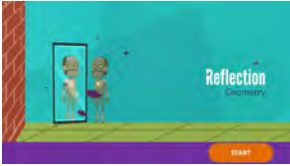
Grades 3 - 5 Social Studies: Threats and destruction



Level : 5

Rainforests 6

Grade 3 - 5 Social Studies: Conservation and protection of rainforests



Level : 5

Reflection Interactive Exercise

Grade 5 Geometry



Level : 5

Science Checkpoint Revision 1

Science Grade 5: Paper 1 Revision Test



Level : 5

Seed Dispersal - Interactive Exercise

Grade 5 Science: Seed Dispersal



Level : 5

Sir Syed Ahmad Khan

Grade 5 Social Studies lesson on the life of Sir Syed Ahmad Khan and his contribution towards educating the muslims of India.



Level : 5

Static Electricity

Grade 5 Science: charges, electrons, protons, woollen cloth, plastic rod, transfer of charges, attraction and repulsion of charges



Level : 5

Struggle for Independence 1

Grade 5 Social Studies lesson on the diversity and richness of India before the arrival of British.



Level : 5

Struggle for Independence 2

Grade 5 Social Studies lesson on the arrival of British in India and the East India Company.



Level : 5

Struggle for Independence 3

Grade 5 Social Studies lesson on the Divide and Rule strategy of the British to control India.



Level : 5

Struggle for Independence 4

Grade 5 Social Studies lesson on the war of 1857



**Level : 5**  
**Struggle for Independence 5**

Grade 5 Social Studies lesson on the formation of Indian National Congress and the All India Muslim League



**Level : 5**  
**Struggle for Independence 6**

Grade 5 Social Studies lesson on the 14 points of Jinnah



**Level : 5**  
**Table 12x**

Grade 5 Math: Table of 12



**Level : 5**  
**Table 13x**

Grade 5 Math: Table of 13



**Level : 5**  
**Table 14x**

Grade 5: Table of 14



**Level : 5**  
**Table 15x**

Grade 5 Math: Table of 15



**Level : 5**  
**Table 17x**

Grade 5 Math: Table of 17



**Level : 5**  
**The Mystery of the Mary Celeste**  
eBook, eBooks



**Level : 5**  
**The Spiderwick Chronicles 1**  
Grade 3 - 5 English Comprehension



**Level : 5**  
**The Spiderwick Chronicles 2**  
Grade 3 - 5 English: English Comprehension



**Level : 5**  
**The Very Hungry Tiger Shark**  
eBook, eBooks



**Level : 5**  
**Vertebrates and Invertebrates**  
Grade 3 - 5 Science: Identification of vertebrates and backbones



Level : 5

Water and Rivers 4: Uses

Grade 3 - 6 Social Studies: How do people use rivers



Level : 5

Water and Rivers 6

Grades 3 - 5 Geography: Uses of water



Level : 5

Weather & Climate 1

Grade 5 Social Studies: Define weather, factors affecting weather; measurement devices



Level : 5

Weather and Climate 1Q

Grade 3 - 5 Social Studies: Interactive Quiz on Weather and Climate part 1



Level : 5

Weather and Climate 2

Grade 5 Social Studies: Weather, Climate, Factors affecting climate;



Level : 5

Weather and Climate 3

Grade 5 Social Studies: Polar, Tropical and Temperate zones



Level : 5

Word Power 1

Grades 5 - 9 English A lesson about different word plays like euphemisms, extrapolation, rhetoric, and insinuation.



Level : 6

A Magical Land - interactive

An Interactive Exercise on Research for Grade 6 and MYP



Level : 6

Aryan Casts

Grade 6 History



Level : 6

Festivals in Islam

Grade 6 Islamiyat: An MCQ based lesson about Eid ul Adha and Eid ul Fitr. It showcases how these festivals started, the meaning behind them and traditions Muslims follow.



Level : 6

History of Indian sub-continent



Level : 6

Landscapes 4: Coastal Areas



Grade 5-6 History: Timeline of historical events in the last since 2000BC

Grades 3 - 6 Social Studies: These beautifully designed, MCQ based video lessons highlight mountains, volcanoes, earthquakes and coastal areas and their key characteristics.



Level : 6

Mixtures

Grade 6 Science: Mixtures, Solutions, Suspension, Solute, Solvent, Compounds, Properties of Mixtures and Compounds, Separation Techniques, Filtration, Evaporation, Distillation, Fractional Distillation, Chromatography



Level : 6

Poetic Techniques - Rhythm Practice

MYP English Grammar



Level : 6

Poetic Techniques Rhyme

MYP English Grammar



Level : 6

Poetic Techniques Rhythm

MYP English Grammar



Level : 6

Poetic Techniques Stanza

Stanza, Rhythm, Rhyme & Alliteration



Level : 6

Science 020620206SC001

Grade 6 Science Quiz



Level : 6

Science Skills

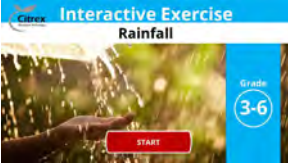
Class 6 Revision Exercise



Level : 6

The Fertile Crescent

Grade 6 Social Studies An interactive lesson about the location of the fertile crescent and the lifestyle, beliefs, and skills of the Sumerians.



Level : 6

Water and Rivers 1: Rainfall

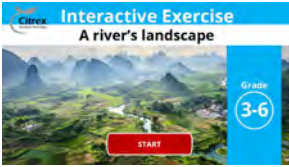
Grades 3 - 6 Geography: Rainfall



Level : 6

Water and Rivers 2: A river's journey

Grades 3 - 6 Geography: River source, erosion, course, and mouth



**Level : 6**  
**Water and Rivers 3: Landscape**  
Grade 3 - 6 Geography: A river's landscape



**Level : 6**  
**Water and Rivers 5: The Water Cycle**  
Grade 3 - 6 Geography: Where does water come from?



**Level : 6**  
**Weather and Climate 4**  
Grade 6 Social Studies: Climate zones - mediterranean zone, arid zone and mountain zone



**Level : 6**  
**What is a program**  
Grade 6 ICT: A Program, Programming Language, Programmers, Algorithms, Flowcharts



**Level : 6**  
**World War 2 - Part 1**  
Grades 4 - 6 Social Studies: An informative MCQ based video lesson about the causes of World War 2, life during the war and how countries got involved as well as the beginning of the Nazi regime.



**Level : 6**  
**World War 2 - Part 2**  
Grade 4 - 6 Social Studies: An informative MCQ based video lesson about how people were evacuated, and the precautions people took during the war.



**Level : 6**  
**World War 2 - Part 3**  
Grades 4 - 6 Social Studies: The topic of rationing is introduced in this video lesson, and it highlights how people saved food for longer periods of time because of the war.



**Level : 6**  
**World War 2 - Part 4**  
Grades 4 - 6 Social Studies: An informative MCQ based video lesson showcasing the contribution of women during the war and how they took over male roles during the war to support their countries.



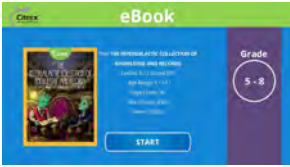
**Level : 6**  
**World War 2 - Part 5**  
Grades 4 - 6 Social Studies: An informative MCQ based video lesson about the duties, routine, and tough trainings of the home guard



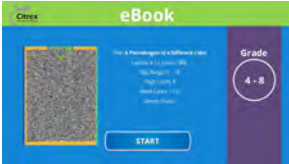
**Level : 7**  
**Echo and Narcissus**  
ebook, ebooks



**Level : 7**  
**Noah Count and the Arkansas Ark**  
ebook, ebooks



**Level : 7**  
**The Intergalactic Collection of Knowledge and Records**  
ebook, ebooks



**Level : 8**  
**A Pterodragon of a different color**  
ebook, eBooks



**Level : 8**  
**On Dragonwings**  
ebook, ebooks



**Level : 8**  
**Salts Quiz**  
Grade 8 Science



**Level : 8**  
**Tamitha and the Troll Witch**  
ebook, ebooks



**Level : 8**  
**The Exodermis Protection Suit**  
ebook, ebooks



**Level : 8**  
**The Iron Lady of Pakistan**  
Comic: Asma Jahangir



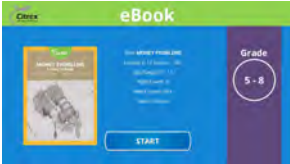
**Level : 8**  
**The Long Night**  
ebook, ebooks



**Level : 9**  
**Captain Monday and the Forest Rangers**  
eBook, eBooks



**Level : 9**  
**Goldilocks Goes to Camp**  
eBook, eBooks



**Level : 9**  
**Money Problems**  
ebook, ebooks

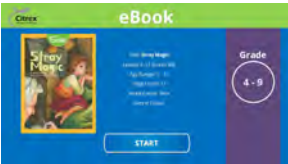




Level : 9

Origin Myths of the Grand Canyon

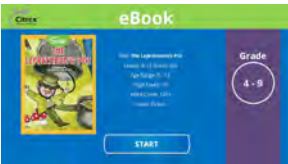
ebook, ebooks



Level : 9

Stray Magic

eBook, eBooks



Level : 9

The Leprechaun's Pot

eBook, eBooks



Level : 9

Vectors and Scalars O Levels

Grade 9 Physics Science An MCQ based lesson about vectors, scalars, magnitude and vector representations and calculations.

Level : 9

Rule of Rock

eBook, eBooks



Level : 9

The Griffon's Green Door

eBook, eBooks



Level : 9

The Most Wonderful Thing in the Kingdom

ebook, ebooks



Level : 10

SAT Geometry Circles and Complex Numbers

SAT Math: Geometry, Circles, Special Triangles, Real and Imaginary Numbers, Addition and Multiplication of Imaginary Numbers



Level : 10

SAT Linear Equations

SAT TEST PREP



Level : 10

SAT Probability & Statistics

SAT MATH A lesson about probabilities and statistics.



Level : 10

SAT Quadratics Exponents and Functions

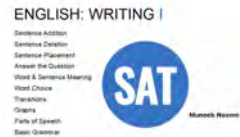
SAT Math A lesson about quadratics, circles, complex numbers, probabilities, and equations.



Level : 10

Sat Reading Practice 2

Sat Comprehension Practice



Level : 10

SAT Writing 1



Level : 10

SAT Writing 2

SAT English: Sentence Addition, Sentence Deletion, Sentence Placement, Answer the Question, Word and Sentence Meaning, Word Choice, Transitions, Graphs, Parts of Speech, Basic Grammar

SAT English: Tense Agreement, Dangling Modifiers, Adjective Clauses



**Level : 10**

**The Networks in Our Body 1**

English Comprehension



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