

NORTH CAROLINA EXTENDED CONTENT STANDARDS



Types of Extended Content Programs	General Grade Level Breakdown of Classes
Intellectually disabled/severe	K-12
ECS	K-12

For complete descriptions of the types of programs and supports available to students in WCPSS please go to www.wcpss.net >Services >Special Education>Programs and Services

A copy of the North Carolina Extended Content Standards can be found at <http://www.ncpublicschools.org/> > Departments :Exceptional Children > Disability Resources > Significant Cognitive Disabilities



NCECS

The NC Extended Content Standards are based on the Standard Course of Study, but extend to meet the instructional needs of students with moderate to significant cognitive disabilities.



The **NCECS** has . . .

- standards for each academic area (language arts, math, science and social studies) at each grade level.
- a number of competency goals for each standard.
- specific skills for each competency goal to show mastery of that standard.



Each student on the **NCECS** is expected to access the entire curriculum.

Each student accesses the curriculum at his/her grade level.

The NCECS is a modified curriculum that allows for a variety of accommodations.

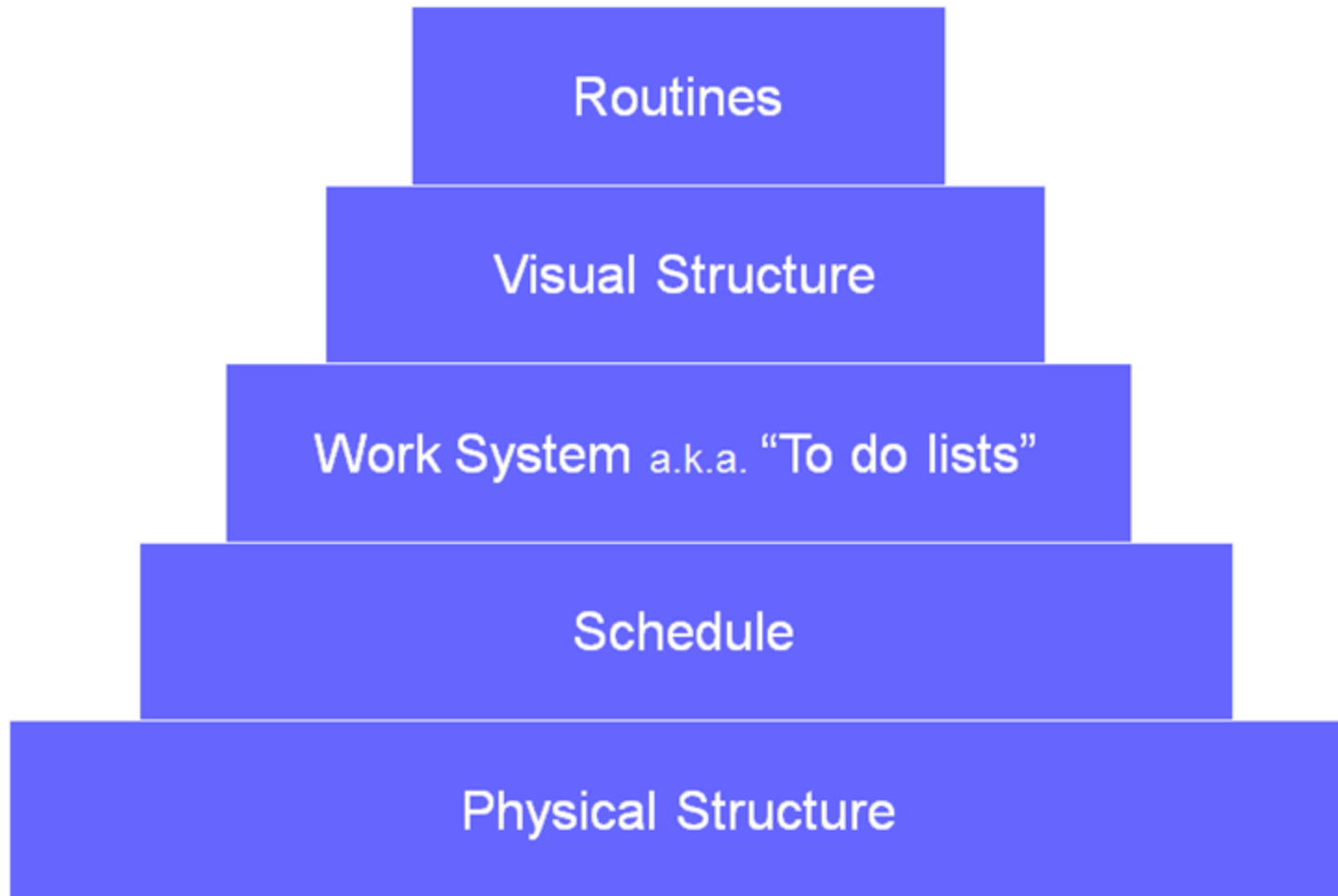


What is expected with Extended Content Standards Instruction?

- Literacy Instruction
- Math Instruction
- Science Instruction
- Social Studies Instruction
- Individual IEP Goal Instruction
- Social Skills Instruction
- Daily living
- Prevocational/Vocational Skills Instruction
- Student behaviors/ Work behaviors



Effective Framework for Classrooms that teach the Extended Content Standards



Physical Structure

- provides clear physical and visual boundaries
- minimizes visual and auditory distractions
- develops basic teaching areas
- maximizes independence



Schedules

- visually tells what's going to happen and in what sequence
- teaches concept of discrete events
- gets a student to the right place at the right time
- concrete reference used to teach flexibility
- makes transitions predictable



Work Systems aka To-Do Lists

- systematic, visual way to receive and understand information
- clarifies teacher expectations and the meaning of “finished”
- answers 4 questions:
 - how much work?
 - what work?
 - when finished?
 - what’s next?



Visual Structure

- Organize
- Sequence
- Explains what to do i.e. task design tells student what to do with materials.



Routines

Teach and consistently use routines in all aspects of their day to help students keep their worlds predictable.



In addition...

- Instruction is designed using a blended methodological approach, including structured teaching concepts, applied behavior analysis, the ziggurat model, and incidental teaching
- Communication systems implemented as needed for the student
- Instruction may be whole group, small group, individual and/or independent
- Social skills & daily living activities are a part of daily instruction





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North Carolina Extended Content Standards and Curriculum Resources



What is Unique Learning System?

- A standard-based curriculum resource designed specifically for students with significant disabilities.



ULS incorporates Extended Content Standards

- Reading
- Writing
- Mathematics
- Science
- Social Studies
- Daily Living
- Prevocational



ULS Grade Level Bands

- Elementary - Grades K - 2
- Intermediate - Grades 3 - 5
- Middle School - Grades 6 - 8
- High School – Grades 9 – 11
- Transition 11+



Sample Yearly Unit Topics

K – 12 Unit Topics				
2014 – 2015	ELEM (K – 2)	INT (3 – 5)	MIDDLE (6 – 8)	HS (9 – 12)
Unit 1 September: <i>Government</i>	I Can Follow the Rules Introduction to authority figures and rules we have at school	We Have Rules and Laws Introduction to community, state and national laws and their purposes	The Foundation of Freedom Basic freedoms of the Declaration of Independence as it applies to our lives	The Constitution and Me Basic rights of the Constitution with implications for daily lives
Unit 2 October: <i>History</i>	Past Presidents Basic awareness and understanding of our country's presidents	Living in Early America Basic introduction to early and Native American lives	American Heroes Introduction to selected Americans and how they have contributed	People Make Our Country Strong A diverse look at people and cultures in America
Unit 3 November: <i>Earth and Space Science</i>	Tell Me About the Weather Basic understanding of daily weather terms	Our Changing Weather Basic understanding of weather conditions and temperatures	Weather Reports Overview of weather conditions, temperatures and interpretations for our lives	Changing Weather; Changing Activities A look at how weather affects our daily activities and clothing choices
Unit 4 January: <i>Health</i>	I Can Be Healthy Introduction to healthy practices	Staying Healthy Basic review of healthy practices	Healthy Habits Start Now Basic understanding of healthy practices for teens	Healthy Hygiene, Healthy Me Basic health and grooming skills needed for a lifetime
Unit 5 February: <i>History</i>	I Belong to a Family Basic review of family units and activities	My State History Exploration of own state facts, geography and symbols	Our Country Long Ago A comparison study of early America to our life today	History of the United States A basic history of the U.S. from 1492 to present
Unit 6 March: <i>Physical Science</i>	It Takes Energy Basic exploration of what makes things move or work	What Is It Made Of? Basic study of matter with a focus on materials we can recycle	What's That Sound? Study of sound and the ways we use sound in our lives	Using Electricity Basic study of electricity and its uses in our daily lives
Unit 7 April: <i>Geography</i>	Where People Work Basic exploration of jobs as they relate to locations within a community	It Comes From Earth Study of Earth's natural resources and how they are used	On the Move A look at how, why and where people move	Changes All Around Us A look at how human activity impacts the world we live in



Instructional Units: Multiple Lesson Plans per Unit

Unit Topic: *It's a Beach Party*
Grade Band: Middle School
Unit Target: *Science*

It's A Beach Party: *It's a Beach Party* is the topic that will study the ecosystem in the oceans, lakes and ponds. This unit will address both Life Science and Geography standards as we learn about oceans around the world. All of this would not be complete without a real beach party.

Lesson #	Activities	Description
1	Easy Read Book	<i>At the Beach</i>
2	• Read and Answer	Comprehension on Book
3	Simple Chapter 1 • Read and Answer	Ch 1: "Water, Water, Everywhere" Comprehension questions
4	Life Skills Application 1	We Use Water
5	Simple Chapter 2 • Read and Answer	Ch. 2: "What is an Ocean?" Comprehension Questions
6	Life Skills Application 2	Ocean Pencil Can
7	Simple Chapter 3 • Read and Answer	Ch. 3: "The Atlantic and Pacific Oceans" Comprehension Questions
8	Life Skills Application 3	How Far Are You From the Ocean?
9	Simple Chapter 4 • Read and Answer	Ch. 4: "Ocean Animals" Comprehension Questions
10	Life Skills Application 4	Simple Aquarium
11	Simple Chapter 5 • Read and Answer	Ch. 5: "Beaches" Comprehension Questions
12	Life Skills Application 5	Let's Play Volleyball
13	Simple Chapter 6 • Read and Answer	Ch. 6: "Oceanography" Comprehension Questions
14	Life Skills Application 6	Cleaning Up Our Water Areas
15	Vocabulary Board Game	Beach Fun
16	Literacy Experience	Pack the Bag
17	Book Report	Report on Self Selected Book
18	Topic Paragraph	Newsletter
19	Math Story Problems	Which Number is the Biggest?
20	Measure It!	Sandy Beach Cupcakes
21	Read This Chart	Figure the Cost
22	Money Applications	Beach Supplies
23	Schedules and Time	Time for Fun
24	Related Content	Hawaiian Beach Luau
25	Related Content	Field Trips



Differentiated Task Levels

- Level 1
 - Students typically require maximum support within instructional tasks. For these students, increasing the level of participation is the main objective.
- Level 2
 - Students may require picture support and other direct support in learning and the demonstration of comprehension.
- Level 3
 - Students are typically learning to read text, produce simple writing, perform basic math processes and can independently demonstrate comprehension of modified learning information.



Progress Monitoring and Checkpoints

- UNIT Checkpoints
 - Related to the materials that will be taught during the month.
 - Reading
 - Math
 - Content Understanding
 - Word Recognition



ULS provides practice for Extend 1

Science Sample Item for Extend 1

- Say: This is a camel. Where do camels live? Show me where camels live.



Check Point Item from ULS

Content 1: Content Understanding Target: Physical Science - Describe the motion of objects (e.g., position, speed)	Score/Notes (circle score if correct response is given)			
Item A (Recognize) Instructions: We can push a button on the TV. Show me TV. <ul style="list-style-type: none">Present 3 pictures (with text).Response options may be presented verbally. <table border="1"><tr><td>book</td><td>dog</td><td>TV</td></tr></table> (Correct response: TV)	book	dog	TV	If correct response, score 3 and continue to Item D. If incorrect response, remove selected picture and go to Item B.
book	dog	TV		

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Content 1 Item A, B and C

book	dog	TV
		



Questions?

Comments?



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