

Curriculum Newsletter

YEAR 5 | Summer Term 2



HUJJAT PRIMARY SCHOOL

Salaams Families of Hujjat Primary School,

We hope you had a lovely half term break. Please see our exciting learning outline below, as we progress into the final term of this academic year!

Value:

This half term we will be focusing on the value of excellence. Children will reflect and discuss how and why we should strive for excellence in everything we do through stories of the Prophet Muhammad (saw) and other prophets, teachings from the Holy Quran and opportunities to put their learning into practice. Some verses we may be discussing include: 2:286, 3:139 and 53:39.



Here is a breakdown of the skills and knowledge to be covered in each subject through this half-term:

English

This term, Year 5 will be reading **The London Eye Mystery** by **Siobhan Dowd**. Through this exciting mystery text, the children will explore themes such as suspense, inference, character thoughts and emotions, and narrative viewpoint.

Our main writing outcomes will include mystery writing and monologues. Pupils will develop their ability to write for different audiences and purposes, carefully selecting appropriate vocabulary, tone and structure to engage the reader.

Throughout the unit, we will continue to focus on key grammar and punctuation skills, including expanded noun phrases, relative clauses, speech punctuation, fronted adverbials, cohesion within and across paragraphs, and using a range of sentence structures for effect.

Children will also develop their editing and proofreading skills to improve accuracy and clarity in their writing. In addition, pupils will continue to take part in weekly reading comprehension lessons where they will practise retrieval, inference, vocabulary and explanation skills using a range of fiction and non-fiction texts.

Mathematics

This term, Year 5 will be focusing on Fractions, Place Value and Measurement. Children will develop their understanding of equivalent fractions, comparing and ordering fractions, adding and subtracting fractions, and finding fractions of amounts. They will also continue to build confidence in using place value knowledge to read, write, compare and round numbers, as well as apply this understanding when solving problems and reasoning mathematically.

In Measurement, pupils will explore length, mass, capacity, perimeter and area, applying their skills to practical and real-life contexts. Throughout all areas of Maths, children will be encouraged to explain their reasoning, use mathematical vocabulary accurately and solve multi-step problems using a range of strategies.

We will continue to practise arithmetic skills regularly, including times tables, written methods and mental maths, to strengthen fluency and confidence across the curriculum.

Science

This term, Year 5 will be learning about Forces and exploring how forces make mechanisms work. Children will investigate different types of forces, including gravity, friction, air resistance and water resistance, and will learn how these forces affect movement in everyday life.

Pupils will also explore mechanisms such as levers, pulleys and gears, investigating how they help objects move and make work easier. Through practical investigations and scientific enquiries, children will develop their ability to make predictions, identify variables, record results and draw conclusions using scientific vocabulary.

Throughout the unit, we will continue to encourage curiosity, questioning and problem-solving skills while helping children understand how Science links to the world around them.

Humanities

This term, Year 5 will be learning about *The First Railway* and exploring the impact of the Industrial Revolution on trade and commerce. Children will investigate how the development of railways changed transport, travel and industry across Britain.

Pupils will use maps to identify and follow railway routes, developing their geographical skills and understanding of how transport networks connect places. They will also explore how the growth of the railways affected trade, jobs, cities and daily life during the Industrial Revolution.

Throughout the unit, children will continue to develop their enquiry, map-reading and interpretation skills while making links between Geography and historical change.

Art and Design & Design Tech.

This term, Year 5 will be exploring the topic *Craft and Design: Architecture*. Children will investigate different styles of architecture and learn how buildings are designed for both purpose and appearance. They will study the work of architects and designers, exploring how shape, structure, pattern and materials are used in famous buildings around the world.

Pupils will develop their drawing, sketching and design skills while experimenting with a range of artistic techniques and materials. They will also have opportunities to plan and create their own architectural designs and models inspired by their research.

Throughout the unit, children will evaluate and refine their work, using artistic vocabulary to discuss ideas, techniques and improvements.

Physical Education and Sports

Physical Education (PE)

This term, Year 5 will be developing their cricket skills in PE. Children will learn and practise key techniques such as batting, bowling, fielding and catching, while also developing teamwork, communication and sportsmanship.

Pupils will take part in a range of skill-based activities and small-sided games to improve coordination, agility and strategic thinking. They will also learn the importance of fair play, cooperation and respecting others during competitive activities.

Throughout the unit, children will continue to build confidence, resilience and leadership skills while developing their overall fitness and understanding of healthy, active lifestyles.

Computing

This term, Year 5 will be taking part in the Skills Showcase: *Mars Rover 2* unit. Children will develop their computing and problem-solving skills by designing, programming and testing projects inspired by real-life Mars rovers used in space exploration.

Pupils will learn how to create and debug algorithms, use logical reasoning and apply programming skills to solve challenges. They will also explore how technology is used in the real world and understand the importance of accuracy, resilience and teamwork when developing digital projects.

Throughout the unit, children will continue to build confidence when using technology safely, responsibly and creatively.

Religious Education

This term's big question is: **What structure do prayers follow?**

Within this topic we will be looking at prayers in both the Christian and Islamic faith. This will entail looking at the structure of surah fatiha and the Lord's prayer as well as exploring concepts such as starting duas by praising and thanking Allah, seeking forgiveness in prayer, asking for our needs and guidance in prayer, different types of prayer.

Music

This term, Year 5 will be developing their understanding of rhythm and musical notation. Children will learn to read, perform and compose rhythmic patterns using quavers, crotchets, minims, dotted minims, semibreves, and crotchet and minim rests.

Pupils will practise performing rhythms accurately while maintaining a steady pulse, both independently and as part of an ensemble. They will also have opportunities to create their own rhythmic compositions and explore how rhythm can be organised and performed effectively.

Throughout the unit, children will listen to, evaluate and discuss their own and others' performances and compositions, using musical vocabulary to justify their

Arabic

The children will be focusing on the topic of 'Seasons and Holidays in their Arabic lessons this half term.

They will develop their vocabulary to talk about seasons, weather, birthdays, buying gifts and spending time with family.

A variety of activities will provide an opportunity for them to apply this knowledge and develop their speaking, listening, reading and writing as well as their grammar skills in building a sentence.

opinions and reflect on how performances can be improved.

PSHE

The topic for PSHE is 'Diverse Britain', in which children will be exploring their identity and place in the community. We will also talk about the local and national government, respecting the law and how to make a difference.

Value of this half-term: Excellence

Our assemblies and PSHE lessons will focus on the value: **Excellence**

Additional Information

Spelling and Arithmetic tests will be every Friday.
Library days will be every Friday.

PE and Sports sessions are on: Thursdays and Fridays

Please continue to read with your child for 20 minutes each day.

Enrichment Opportunities

As part of our English learning linked to *The London Eye Mystery* by Siobhan Dowd, Year 5 will be visiting the London Eye. This exciting experience will allow the children to explore the setting of the story first-hand and deepen their understanding of the text.

Children will also take part in Science Day activities, where they will explore exciting investigations and practical experiments linked to their learning in science.

Please make contributions (and provide consent) for trips and visits via Arbor.

