

CURRICULUM NEWSLETTER

YEAR 5 - Summer 1

Dear Parents / Carers,

We hope that you have had a restful break and are ready for this term's learning. Please find below the units that your child will be learning this term as well as some important information and upcoming events.

English

NC Objectives:

This term the pupils in Year 5 will compose a balanced argument on the motion: *'Should the UK prioritise the use of renewable resources over non-renewable resources for energy production?'* They will employ the use of grammatical features, such as: expanded noun phrases, conjunctions, fronted adverbials, multiclausal sentences, manipulate register through the use of idioms and other figurative language and select the correct verb tenses throughout their compositions. To ensure their compositions are not ambiguous, the use of advanced punctuation, for example, semi-colons and colons, will be prioritised. As well as this, they will utilise organisational features such as an introduction, main body and conclusion, alongside images and captions to convey their key ideas, with cohesion and clarity.

Maths

Geometry: Position and Direction

Identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed.

- Read and plot coordinates.
- Problem solving with coordinates.
- Translate shapes.
- Translate points
- Reflection
- Reflection in horizontal and vertical lines

Computing:

NC Objectives - Designing a game

This unit allows children the opportunity to build and edit algorithms for simple games using Scratch. The unit is designed to help children develop their skills in writing their own algorithms as well as editing and debugging existing codes. They will use computing software to design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts. Sequencing and selection, and repetition in programs will also be covered where they will work with variables and various forms of inputs and outputs.

Science

Science: NC Objectives

In science this term, the children will focus on Earth and Space;

Describe the movement of the Earth, and other planets, relative to the Sun in the solar system
 Describe the movement of the Moon relative to the Earth
 Describe the Sun, Earth and Moon as approximately spherical bodies
 Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

Music:

Listening/ Composing strand – NASA space sounds.

In this unit of work children will be introduced to space sounds from a range of sources, including movie clips and original sounds captured in space by the NASA Voyager. They will have the opportunity to analyse the sounds and demonstrate an awareness of how sounds can be imitated using materials, body percussion and technology. Children build upon this by creating their own space story board and composing musical sounds to evoke a specific atmosphere. The unit will end with an evaluation and opportunity to refine their work based on feedback.

RE:

In Year Five, we will explore how core beliefs can be interpreted in different way leading to diverse expression and behaviour. We will learn about the story of Prophet Ibrahim and the sacrificing of his son Ismail AS, we will further analyse his reliance in Allah SWT during this time.

PE

Sports Coach: Focus this Term – Football – Invasion Games. Football is an invasion game. In this unit pupils develop their understanding of the attacking and defending principles of invasion games. In all games activities, pupils have to think about how they use skills, strategies and tactics to outwit the opposition

Class Teacher: Focus this Term – Athletics – Running, Jumping and Throwing. In this unit, pupils are set challenges for distance and time that involve using different styles and combinations of running, jumping and throwing. They will Develop balance, agility and co-ordination, and begin to apply in the range of activities.

DT

In this unit, the children design and create a bridge and model and refine their design ideas by making prototypes and using pattern pieces. They use selected tools and equipment with good level of precision.

MFL:

This term year 5 will continue the topic of 'Sports' in Arabic. The term's theme will focus on pupils building upon their skills of giving reasons by learning how to give reasons in the negative i.e. why they do not like selected sports. They will also read a variety of short texts in order to grasp an understanding of the texts and they will attempt to write a short paragraph about the topic.

Additional Information

PE Kit

Please find below the days that each class will have PE:

5.1 – Tuesday and Wednesday

5.2 – Wednesday and Friday

5.3 – Tuesday and Wednesday

All children must wear school uniform to school, **not** their PE kits. They should have the school PE kit as this is part of their uniform. This **must** include trainers or plimsolls, navy or black jogging bottoms and the new maroon polo shirt. Children are not allowed to do PE in their school shoes. We advise that children bring their PE kits in on Monday and keep them in school for the week.

Homework

Homework will be given out on a **Friday** on MS Teams for it to be completed by the following **Tuesday**. Please encourage your child to set time every day to complete the homework as if it is left to do the night before, it can be overwhelming for your child to complete in one go. It is also expected that every child reads independently for at least 20-25 minutes every day. Please continue to support your child with their spellings and times tables. Teachers will be keeping a weekly tracker of all homework that is completed. Your child has a login for my-maths where they will be able to complete their maths homework online.

We hope that you find this information useful and that you are able to use it to support your child's learning at home. If there are any other queries, please do contact the front office with your message and we will endeavour to get back to you.

Yours faithfully,

Year 5 Team