CURRICULUM INFORMATION



Summer Term 2019 YEAR 5

Mr. Preece

Dear Parents

Enclosed is some information about your child's class, routine and curriculum that we hope you will find useful this term.

WEEKLY DIARY OF EVENTS

In a normal week the following activities will take place:

DAY	Things that will be happening
Monday	Sports hall (prior to half term) Spelling test / New spellings out English homework set / Talk homework out
Tuesday	
Wednesday	Talk homework due in
Thursday	Big Write Dance
Friday	Tables test Maths homework set

Curriculum Information

Reading and Writing

This term in Literacy we will be producing writing related to our Ancient Greece topic:

- Dramatic conventions creating playscripts for Greek myths
- Traditional stories (The adventures of Odysseus)

We will also read and create writing in responses to the following:

- Narrative poetry (The Lady of Shallot)
- Film narrative (The Ridge)

As a school we deliver writing through the Big Write, with children producing pieces of extended work. This usually fits in with the unit of work being delivered but on occasion an alternative topic may be chosen. Children are asked to take home a piece of talk homework on Monday evenings, through which they discuss and prepare ideas for the given task. Any assessment focus will be explained in this piece of homework.

Children will also participate in a weekly guided reading session and are expected to be completing independent reading and quizzes (if they are on Accelerated Reader). In Year 5, the homework diary acts as a reading record. English homework (SPAG) and spellings are given out on a Monday to be completed for the following Monday. The children will also be encouraged to support younger pupils in their reading and writing, with projects such as Good Readers allowing the older pupils to act as role models.

Maths

Throughout the term children will work daily on skills in Maths. We cover a range of topics in the Summer term:

- Decimals
- Geometry: properties of shapes
- Geomoetry: position and direction
- Measurement: converting units
- Measures: volume
- Core skills: written addition, subtraction, multiplication and division

On Friday, children will be given one piece of weekly Maths homework, to be completed for the following Friday. This will be marked during the lesson to provide children with immediate feedback. The homework set may be written or to be completed via the children's MyMaths accounts (in both cases the work set will be linked to classroom learning). On Fridays we will also complete mental maths questions, times tables and extended problem-solving challenges.

Religious Education

The children will be given some insight into the stories and the characters of the Bible, by exploring the scriptures in detail. During the term we will follow the Diocesan scheme of work 'Learning and growing as the people of God' covering the following units:

- Easter
- Pentecost
- The work of the Apostles
- Marriage and Holy Orders

We will also complete daily class worship and reflection, as well as preparing for and attending school masses.

Science

The children will complete two topics this term:

Irreversible changes:

- Learning that changes can produced new states/matter
- Discovering the effects of heat on objects
- To know that gas is produced during some changes
- To learn about rusting and prevention

Forces:

- Balanced/unbalanced forces
- Using a Newton meter
- Investigating resistance and friction
- Understanding effort, load and pivot in simple machines

History

The topic for this term is Ancient Greece. During this project we will examine what life was like and explore the influences of Ancient Greeks on the modern world. As a class we will investigate Greek architecture focusing on the temples and theatres. Through the topic we will explore literature related to the themes we are studying.

Geography

Geography - Country Study

Each class in the summer term has the opportunity to complete a country study, and during this unit a strong focus on developing age appropriate Geographical knowledge and skills is planned.

We hope this will inspire in pupils a curiosity and fascination about the world and its people that will remain with them for the rest of their lives.

As they move through the school the children will learn about diverse places, people, resources and natural and human environments, and develop a deep understanding of the Earth's key physical and human processes.

Year 5's chosen country for study is PERU

In KS2 pupils will have an opportunity to develop their world locational knowledge of countries and cities around the world. Children will have a better understanding of key physical and human characteristics of different countries: of settlement and land use; economic trade links, and the distribution of natural resources including energy, food, minerals and water.

Children will have an opportunity to use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. And will use the eight points of a compass, four and six-figure grid references, symbols and keys, sketch maps, plans, graphs, and digital technologies.

Design Technology and Art

In art and design we will be creating observational drawings of Greek pots leading to designing and making our own pot in clay. We will explore how the Ancient Greeks made their pots and the invention of the potter's wheel. In our design and technology lessons we will select from and use a wider range of textiles according to their properties and aesthetic qualities.

Computing

Children will learn how to produce their own podcasts. Podcasting is a wonderful way of allowing children to share their work and experiences with a potentially huge audience over the Internet. Schools are increasingly using the internet to promote what they do, and to celebrate the achievements of their children, and podcasting is an excellent way of doing this. Children will examine questions such as:

What is a podcast?
How do I listen to podcasts?
How do children benefit from making a podcast?
How do I make a podcast?
What can I put in a podcast?
How can I publish a podcast?

Later in the term, the children will create a Greek Mythology-themed maze game using Scratch. The children will consolidate and extend their skills and understanding, working with multiple variables, repeat until loops and two-way selection when designing, writing and debugging their game.

PE and Games

During the term the children will participate in swimming lessons at the leisure centre. Year 5 children will also be eligible for the regional outdoor athletics and swimming competitions. We will play team batting and fielding games (rounders/cricket) in the later part of the summer term.

Music

We will work to listen with concentration and identify moods, sensations and textures in a variety of music including film music, realizing that sounds can be contrasted and pitched sounds can be used to create relaxed or tense sounds.

We will create different sound effects using combinations of pitched notes thus exploring, selecting, combining and exploiting a range of different sounds and sound sources. We will create a space soundscape using our skills.

Spanish

Soy el Hombre Orquesta (I am the orchestra man)

In this term, learners use dictionaries to look up different instruments. They use opinions in the context of different types of music, and to give reasons why, using 'porque' (because). Giving opinions can be tricky in Spanish because of the nature of using these verbs of opinion 'gustar' (to like) & 'encantar' (to love) and the fact that the adjectives used to describe things must match the number & gender of the thing they describe.

Learning will include:

- Giving opinions of types of music/musical instruments
- Asking/answering questions on type of instruments they play and like
- Conjugate present tense verb 'TOCAR' (To play)
- Recycling vocabulary to conduct 'interviews' of their peers' preferences
- Join in with the well-known song 'I am the music man' in Spanish
- Using adjectives: agreement/position
- Create short raps or songs about previous topics they have already done or music.

PSHE

This term the children will look at rules and laws in society. We will also concentrate in the second half of the term on personal Development, following the Diocesan scheme, 'All that I am'. (A letter will be sent closer to the time regarding a meeting about this work). Our Social Cohesion project work will be focused on the global scale. In Year 5 we explore the culture and location of a South American Country.