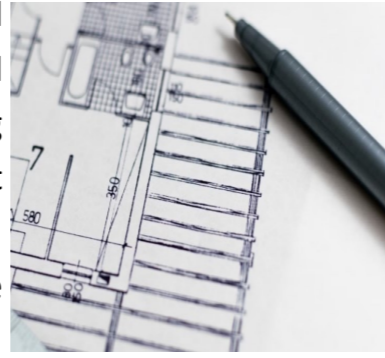# Year 5 Newsletter

Summer Term 2024

Art / Design and Technology

Learning in art lessons this term will be based around architecture. The children will explore architectural elements and create meaningful monuments, enhancing their understanding of composition, design, and art appreciation.

In design and technology, the children will design, make and evaluate their own pizzas.

Music

In music, the children will be continuing to learn to play the guitar by:

- Identifying where frets and strings are located.
- Developing understanding of guitar tabs and chords to read music.
- Performing different pieces of music using every string.

Spanish

In Spanish lessons, the children will be learning to:

- Write information about their family members.
- Understand sentences which use numbers.
- Use vocabulary to name parts of the face.
- Write simple sentences to describe someone.

Other Information

Home Learning and Spellings

Home Learning will be sent home on a Friday and will be collected in on the following Wednesday. To enable the children to practice their multiplication skills, children have their own log-in details to access Times Tables Rock Stars at home. Spellings are sent home on Friday to be learnt in preparation for a test the following Friday.

Home Reading

Every child has been given a reading book and reading journal in addition to being assigned books to read on-line with the Bug Club. Reading journals need to be returned to school every Monday for monitoring.
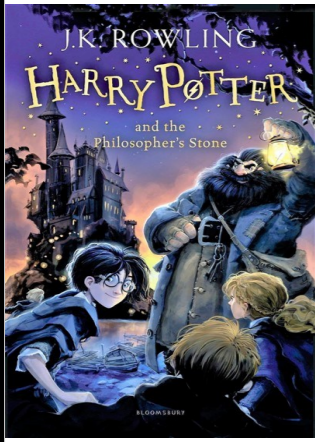
PE

PE lessons take place on Wednesday. Please ensure that your child has their pumps or trainers in school. Earrings must be removed for PE lessons and long hair tied up. Swimming lessons will take place on Tuesday afternoons from 23rd April 2024 until 2nd July 2024.

English

This term, the children will be reading 'Harry Potter' by JK Rowling. They will recount parts of the story from the perspective of key characters and develop their sentence structures by using a range of grammatical devices. When reading, the children will continue to develop their inference skills and focus on the use of an author's word choices. They will practise supporting their opinions about the events and characters in the story by drawing upon evidence in the text.

Mathematics

During the term, the children will:

- Use a formal written method to add and subtract decimal numbers.
- Compare, order and measure angles using degrees.
- Use a protractor to accurately draw angles.
- Calculate angles on a straight line.
- Translate a shape and position in the first quadrant using coordinates.
- Identify lines of symmetry and complete a symmetrical figure.
- Convert measurements using imperial and metric units.

Science

This term's learning about animals including humans will include:

- The stages in the growth and development of humans into old age.
- Presenting and interpreting data in graphs about the height and weight of babies during their first year.
- Comparing the changes that take place for boys and girls during puberty.
- Recording, presenting and comparing data in the context of gestation periods and life expectancies of animals.

PE

During PE lessons this term, the children will be playing tennis. They will refine their coordination and positional awareness. In athletics, they will develop their running, agility, speed, strength, balance and coordination skills whilst taking part in a range of track and field activities.

History

As part of their learning about the Anglo Saxons and Vikings, the children will explore:

- How Britain changed during the Saxon invasion.
- Who the Vikings were and where they came from.
- Viking raids, invasions and settlements .
- How different sources and evidence influence our understanding of the Vikings.
- The legal system in Anglo-Saxon Britain and how it compares to the modern legal system in Britain.

Geography

In geography lessons, the children will be learning about what trees, plants and animals are in our local ecosystem by:

- Looking at what biomes and ecosystems are found within the UK.
- Knowing what can be learnt about ecosystems by studying the New Forest, discovering the diversity of trees, plants and animals found there.
- Understanding how to collect and present data from a woodland area.

Personal, Social, Religious and Emotional Development

In religious education, the children will consider the question 'How do Christians decide how to live?' and understand why some people may believe in God and some may not.

In PSHE, the children will be learning how to keep themselves healthy and how to keep safe in different situations. They will be learning to recognise that we all possess individual qualities.

Computing

In computing, the children will learn the following about programming:

- How to control a simple circuit connected to a computer.
- How to write a program that includes count-controlled loops.
- How to design a physical project that includes selection.
- How to create a program that controls a physical computing project.