

Maths

This half-term we will be working on a range of different topics. We will start by revisiting multiplication and division building up to multiplying and dividing four-digit numbers. Following that we will be looking at fractions again. This half term we will be using what we have already learned to help us compare and order fractions and find equivalent fractions.

We will then learn more about the related field of decimals and percentages before moving on to a new area of positions and direction which links with our earlier work in geometry which we did last half term.

Finally, we will be calculating the volume of shapes, which relates back to earlier perimeter and area work.

To support your child, please continue to test them on their times tables – it really is the root to calculating quickly. I would encourage them to practise this on TTRS, or if you find yourselves on a car journey or walk, try chanting them in the old-fashioned way (“One times 6 is 6. Two times 6 is 12” etc, etc) – it’s not exciting, but it works.

Modern Foreign Languages (MFL)

In French we will continue to:

- broaden our vocabulary and develop our ability to understand new words that are introduced into familiar written material,
- speak in sentences, using familiar vocabulary, phrases and basic language structures using the range of nouns and verbs learnt last time. We will continue to build our writing stamina so we can both speak and write about ourselves at length. There are many good websites/apps available to support your child e.g. BBC schools, bookbox.com and Duo Lingo.

P.E.

In P.E. we will have two sessions a week: one outdoors, one indoors. The outdoor sessions will focus on teamwork, cooperation and problem solving, understanding trails and maps and cooking on an open fire (weather permitting!). The indoor sessions will continue and build on what we have been doing in dance the previous term.

Personal, Social and Health Education (PSHE) and Religious Education (RE)

PSHE - We will be continuing to follow the JIGSAW scheme of work thinking about being healthy. We will discuss how we keep ourselves both physically and emotionally in peak condition. We will look at healthy relationships with food and drink, positive body images and how to keep ourselves and others around us safe (even looking at basic first aid).

RE - We will continue to follow the *Understanding Christianity* programme, this time looking at the differences between the parables, narratives and teachings of the Gospel – in particular with reference to what Jesus did and said.

Science

We will be learning about Living Things and their Habitats. The focus this half term will be how a range of animals and plants reproduce and their life cycles. We will discover why some creatures have a larval stage, why tadpoles grow into frogs, the advantages and disadvantages of laying eggs and also learn how to dissect a plant to observe and sketch the various parts that allow it to reproduce.

Music

This half term, the children will be learning about percussion and also about looping music (especially dance music). This will link nicely with the work they have been doing both last term and this in computing.

English

As you know, our class author is Michael Morpurgo and we will be studying him and some of his books over the next few weeks. We will be looking at ‘War Horse’, which will not only provide us with lots of exciting writing opportunities, but we will be joining with other primary schools in our area to do some creative workshop ideas about the book with Littlehampton Academy.

We will be looking at a broader range of Morpurgo’s books in our guided reading sessions to show some of the range and techniques of the author. However, we will spend longer looking at his short novel ‘The Day I Met a Whale’ as this will be particularly useful when we study plot development and cohesion in our writing.

As before, spellings will be tested over two weeks and set on a Thursday.

Year 5 Spring 2 Author Topic: Michael Morpurgo

Art

The children will be improving their watercolour techniques and skills this half term. The theme will be water/seascapes and they will be looking at water-themed artworks, then developing their own style and interpretations of the subject – firstly through sketching and then with paint.

This half term we will also be studying the art movements and techniques of Pointillism and Impressionism, looking at the works of painters such as Seurat and Monet.

Computing

This term we will continue to create music in our computing to link with our music where the children will be introduced to looping, before moving onto using the internet safely (which builds nicely on what we learned during safer internet week last term).