

Maths

This half term we will be starting with a recap on Place Value before moving on to the 4 operations.

We will be learning to:

- Read, write, order and compare numbers up to 10,000,000 and round any whole number to a required degree of accuracy.
- Use negative numbers in context, and calculate intervals across zero.
- Solve addition and subtraction multi step problems in contexts.
- Multiply multi-digit numbers using the formal written method of long multiplication.
- Divide larger numbers using the formal method of long division
- Please support your child with their times tables and mental arithmetic.

English

During this half term we will be focusing on writing fluently and neatly, according to the school style.

Our Local Area topic will allow us to explore different genres of writing in a real-life context. We will be focussing on accurate spelling and broadening our use of more complex grammar structures within our writing. We will also have the opportunity to write longer more creative pieces to enhance our understanding of the narrative form.

Within Guided Reading sessions we will begin by discussing our reading habits and recommending reads to each other to further our enjoyment of reading. We will also be looking at inference, drawing conclusions about our reading from information that we already have.

To support your child with their English work;

- Ensure they learn their spellings.
- Ask them questions about their reading.
- Discuss what they are learning with them.

Computing

We will be undertaking research into our Local Study topic and so will consider how we justify the choice and use of multiple digital devices, internet services and application software to achieve given goals. We will evaluate the trustworthiness of digital content and consider how the use of technology can impact on society.

Personal, Social and Health Education (PSHE) and Religious Education (R.E.)

PSHE - This half term we will be developing good relationships and respecting our differences by talking and writing about our opinions, and explaining our views, on issues that affect us and our society.

R.E. - This half term we will be looking at who has a right to worship in our community. We will learn about the ways people of different faiths use artefacts in their worship. This will build on previous learning about Christianity, Hinduism, Islam and Judaism.

Autumn 1 2018 – Local Study

Humanities

In Geography we will be describing and understanding key aspects of human geography in our local area, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.

In addition, we will be using use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies. To support your child's learning ask them what they have learnt so far about their local area and what else they are keen to find out. Ask relatives and friends how the area has changed over the years.

P.E.

In P.E. we will be begin by training the children to be Play Leaders, teaching them games that they will be running in the playground with the younger children. We will then move onto understanding the basic rules of Invasion Games, which will further improve our ball handling and spatial awareness skills together with our footwork and dodging abilities. During indoor sessions we will be learning how to create aerobic workouts to improve our overall fitness.

Science

This half term will be very practical as our topic is 'Materials and their Properties'. There will be an emphasis on testing materials for things such as hardness, solubility and magnetism. We will be grouping materials and saying what uses they are suitable for. We will be asking and answering our own questions, through research and testing.

Art and Design

Our focus this half term is on weaving. We will be learning about the history of weaving and having a visit from an actual weaver. We will then design and create our landscape weaves (tying in with our Humanities focus) on our hand-made looms.

Modern Foreign Languages (MFL)

In French we will...

- broaden our vocabulary and develop our ability to understand new words that are introduced into familiar written material, e.g. stories, songs and websites
- speak in sentences, using familiar vocabulary, phrases and basic language structures.
- understand basic French grammar, including the feminine and masculine forms and the conjugation of (-er) verbs. There are many good websites/apps available to support your child e.g. bbc schools and Duo Lingo.

Music

We will be practising and perfecting our singing skills over this half-term with Mrs. Munt the music teacher. We will also be singing with the whole school on Fridays as part of our weekly singing practice.