

Dear Parents/Carers,

The following newsletter provides information about what your child will be learning during the forthcoming term, along with a brief outline of some of our classroom routines. Maths homework and spellings will set on Maths.co.uk on **Monday**. This can be handed in online at any time before **Monday**. Where appropriate, other tasks relating to our topics may also be handed out on paper to the class.

Children should be aiming to be reading for a minimum of 15 minutes per night, ideally with an adult but we appreciate that this is not always possible. Children can then complete reading tests in school and change their books when needed.

Numeracy

Children will focus on various aspects of maths:

Shape: knowing information relating to angles around a point, on a straight line and within shapes. We will also look at how to calculate perimeter of these shapes using the information we already know.

Algebra: formulae and one and two step equations.

Position and Direction: reading and plotting coordinates, solving problems including coordinates, translation and lines of symmetry.

Decimals: adding and subtracting decimals within one, adding and subtracting decimals with the same number of decimal places, adding and subtracting decimals with a different number of decimal places, multiplying and dividing by 10,100,1000, multiplying and dividing decimals.

Literacy

In Literacy this term, children will complete a range of writing based around our class text, Street Child. This is a book about a child living in Victorian times, which links to our history topic of children's lives through the ages. Children will learn how to write in many different forms including: informal letters, character descriptions, balanced arguments and instructions.

RE

The first theme will be 'witnesses'. Children will think about what it means to be a witness of God and consider how people's lives and actions are shaped by their beliefs. They will also think about where Christians get the courage to be a witness, even when it is difficult. Throughout the topic, children will be encouraged to make appropriate links to scripture to support their opinions. Children will also look at Islam, and the guidance that is given to Muslims.

RHSE

Children will continue to learn about how their body changes into adulthood, this will include a diocesan approved lesson about conception. They will then move onto their Living in the wider world topic to look at money.

French

Children will focus on planning a holiday in French with Mrs Mordue, our language specialist.

Science

Children will be looking at the properties of materials, including states of matter. They will learn the difference between solids, liquids and gases, and how states of matter can be changed. They will also spend some time investigating which materials are best for insulation.

Art

Artwork will be linked to our history topic and will centre around the question 'Has life got better for children in Britain?' Children will focus on developing their painting skills, learning on how to thicken paint to add texture and how to control the paint to avoid leaving messy edges. They will also look at how adding pigment can create darker hues.

Design and Technology

DT will also be focused around the question, 'Has life gotten better for children in Britain?' Children will look at how they can develop their practical skills such as cutting, drilling, sanding and screwing to produce a finished piece. They will also look at how they can use electrical circuits to power a project.

Computing

In computing, children will continue to look at how they can use the internet responsibly, knowing what is and isn't appropriate to view and post online, and knowing that sharing images of others without consent is irresponsible. They will also look at how websites can show bias and learn that not everything they see on the internet is true. Children will also look at microbits and will be able to make predictions about what will happen when they change the loop.

Geography

Children will complete their work on the topic of Sao Paulo, finishing the module with a big write comparing it with Durham. After this, children will learn a range of fieldwork skills that they can apply to a local area.

History

Children will learn about how having fun has changed since 1066. They will study recreational activities throughout a range of time periods before attending a school trip to Beamish Museum to consolidate their learning.

Music

Children will be studying composers throughout the centuries. They will learn a range of musical vocabulary including, tempo, pulse, rhythm and syncopation. Children will build towards composing, improvising and performing a short piece of music.

PE

PE will take place each **Tuesday** and **Wednesday**. On **Tuesdays**, children will attend swimming lessons (Y5 only until after SATS). We will then have weekly lessons with Simply Sport on a **Wednesday**. We will develop our skills in team building and orienteering.

We do hope you find this information useful – if you have any questions, please do not hesitate to contact us.

Kind regards,
Mrs Fortune & Mrs Mordue