

Autumn Term Curriculum Letter - Year 5

Dear Parents/Carers of Year 5,

Firstly, a very warm welcome to Year 5. We can't wait to get to know your children and help them develop over the year. Here is an outline of the subjects and topics we will be doing this term:

English:



The Nowhere Emporium – a novel written by a significant children's author.

Mars Curiosity – a lovely non-fiction picture book which links with science and leads to explanation and instruction writing.

Non-fiction writing focusing on the work and lives of the black women of NASA (Hidden Figures).

Poetic style – concentrating on poetry comprehension. We read some challenging poems about the cold weather and analyse what the poet was trying to make us feel.

<u>Maths:</u> We are following White Rose Maths Scheme and will cover: Number and place value; number: addition and subtraction; number: division and multiplication; fractions. It would be useful to keep practicing times tables at home. These are used in all areas of maths and particularly fractions – which is a big unit in Year 5.

Science: Forces, Gears and Levers

Children will learn all about forces and how they affect the world around them. This is a great unit for lots of hands on investigations which the children always really enjoy.

Science: 'Earth and Space'

Children will learn about what makes objects move and all about day and night, the planets and satellites. If you are planning on a trip to Liverpool, the Planetarium at the World Museum is well worth a visit. There is a space project homework in autumn term 2.



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<u>DT:</u> Children will work in teams to investigate the different movements **cams** can make and then design their own toy to showcase this understanding.

<u>History:</u> This term we will be studying the Tudor period with a focus on local history and significant religious changes. This will include a trip to Hoghton Tower on Tuesday 23rd September.

<u>Geography</u>: South America locating countries in South America and focusing on Brazil as a region. This will include both the physical and human geography of the continent.

<u>Art:</u> 4 way painting – looking at a rainforest animal and drawing it from 4 different viewpoints in varying scales.

<u>PE:</u> We will be doing **hockey**, **netball**, **gymnastics and volleyball** this term. Where possible we will do PE outside (with the exception of gymnastics) so please ensure that children have warm clothes as the weather gets colder. PE will be on their designated day (Mont Blanc Mon/Thurs and Olympus Tues/Thurs) and children need to **come to school dressed in their PE kit on those days**. Children should wear shorts/leggings for gymnastics but can wear jogging bottoms over the shorts for the rest of the day.

PSHE: Topics for this term include: inclusion, anger, looking out for others and the changing adolescent body (puberty).

Please see link to Knowledge Organiser for further information on puberty https://primarysite-prod-sorted.s3.amazonaws.com/euxton-primrose-hill-primary-school/UploadedDocument/e4afd38b-61f6-4424-9463-5f3159cb90a1/y5-growing-and-changing.pdf; this will be taught after half term.

We will also have three visits from Debt Aware to deliver very interactive sessions about manging money.

RE: Our theme for the year is, **'Where can people find guidance on how to live their lives.'** Children will learn about other religions and think about their own lives. This term is about **Christianity** Why is it sometimes difficult to do the right thing? **Islam**_Why is the Qur'an so important to Muslims?

<u>Music:</u> This half term is based on the unit 'Livin' on a Prayer'. Autumn 2 will be Jazz and Christmas songs in preparation for the Carol Concert.

<u>French</u>: Children will continue to develop their language skills and cover topics including: back to school, family and Christmas.

<u>Computing</u>: We will learn about AR and VR in order to create a living book review. In addition, our first coding unit of the year using scratch.

Homework:

Spellings will be tested every other week. Lots of the spelling will be from the compulsory Year 5 and 6 spelling list. There are some tricky words but with lots of practice and support we know they will achieve their best.

It is recommended that children read for at least 20mins at least 5 times a week but every day would be amazing! Please log these on Showbie. This can be done digitally as you go or alternatively record on a piece of paper (which can be used as a handy bookmark) and upload a photo once a week.

For maths, we really recommend that children regularly use both Doodle and TTRS. The phrase – use it or lose it – really does apply when it comes to speedy recall of times tables.

If you wish to speak to either of us for any reason, you can catch us at the end of day or alternatively email via the school office.

Kind regards,

Miss McKinley and Mrs Chapman