



Year 5 Curriculum Newsletter Spring 2018

Mr Smallwood and Miss Gannon

English and Mathematics

In literacy we will be looking at Harry Potter and mythical stories. We will be writing our own mythical stories.

In guided reading sessions we will be picking apart the story of Harry Potter to develop our understanding of it.

In Maths we cover a variety of different concepts which include:

- Place Value of 5-digit numbers using partitioning
- Mental and written addition and subtraction
- Multiplication, division and fractions
- Introduction of decimals through money
- Using and converting standard units of measure; cm, m, ml, l, g and kg
- Using mathematical names for 2D and 3D shapes and sort shapes by their properties.

Your child will be tested on their times tables, using a scheme called TT Rockstars.

PE and Swimming information

Year 5 have P.E on a Wednesday. Please ensure your child has an appropriate kit in school. Swimming lessons happen on a Thursday (please see previous letter for more information on swimming)

Children should wear plain dark coloured shorts and a white t-shirt for indoor sports.

Plimsolls are required for indoor P.E and Dance. Trainers must be worn for P.E lessons outside.

Please ensure that long hair is tied back and earrings are taken out on P.E days.

R.E

Your child will be learning about Christianity and the Easter Story.

Personal, Social and Health Education (PSHE)

The children will be learning about the rights and responsibilities of children, sustainable development, British values recognising and challenging stereotypes and looking at the diverse cultures we have around the world.

Computing

Your child will be learning about computer programming and the importance of staying safe online.

Monday	Tuesday	Wednesday	Thursday	Friday
Maths	Maths	Ukelele/ Dance	Maths	Maths
B	R	E	A	K
Literacy	Literacy	P.E	Literacy	Literacy
L	U	N	C	H
Science	Computing	Literacy	Theme	Theme
Science	French	Maths	R.E	Science

Myths and Magic

Your child will be learning about:

Science

We will be learning about the Solar System in science lessons, looking and researching the different planets and what makes our Solar System amazing!

Our key questions are:

- What is space?
- What is a day?
- What is a year?
- How is the sun used to measure time?
- What time is it around the world?
- Why do we have seasons?
- What is our conclusion about sunrises and sunsets time?
- Why does the moon change shape?

DT

The children will be designing and creating their own magical wand.

Art

The children will be using different mediums to produce artwork based on the Harry Potter book. We will also be researching famous artists and trying to apply their techniques.

Key dates for the diary

Planet expert TBC
Magical show TBC

Help your child learn

Listen to your child read daily and discuss the text with them, asking questions. This will help them with their understanding.

Practise mental maths skills including number bonds to 10 and 100, times tables and division facts. The children will be tested on these in class and will use in their work.

Talk through homework tasks with your child there are also tutorials on My Maths, the School website and espresso to support you.

Watch the news and talk about current events with your child. Newsround has short news programmes on their website.

Use the online programme Skoolbo to improve their Maths and English skills.

Homework

Your child will have spellings to learn each week. We want your child to be able to learn the spellings and then apply them in their writing.

Spellings will be given out and tested weekly. Your child will know when their spelling test is (Wednesday/Friday depending on class).

Maths homework will be given out on a **Wednesday** and due in the following **Tuesday**.

Other information

Reading books and diaries need to be in school every day.

We encourage the children to locate their own information about their desired topics; children can bring in any work they have completed at home to share with the class.