

Geography:

This term pupils will be learning to:

- understand and explain the water cycle,
- find out about rivers and how they erode, transport and deposit materials
- find out why rivers are important
- find out about the causes of river pollution and the effect it has on the environment .
- investigate a river in detail including the effects on the environment and landscape.
- be able to conduct a geographical enquiry

To further support pupils' learning, Year 5 will be taking a trip to study the history of the local area employing the historical enquiry skills used by archaeologists. Pupils will discover how fragments of history can help build up a picture of the past.

PSHE

Pupils will be learning about personal care. They will also be working on dealing with transitions. We will be continuing our work on British values, concentrating on Democracy.



Computing

- E- safety
- Creating websites
- Using Publisher
- Programming and debugging



Our Topics this term

English

In English this term, we are working on The Hobbit. Children will be analysing the text and writing their own chapters in the style of Tolkien. We will also be looking at Shakespeare's Hamlet and finding out about the famous playwright. This will then lead on to children writing biographies of well-known people.



Mathematics

Multiplication and division facts (including factors and multiples)

Problem solving using written methods of division

Fractions (comparing, ordering and equivalence)

Maths investigations.

Properties of shape.

Position and direction.

Volume.

Please ensure you child practises their times tables up to 13 and uses Hegarty maths to complete their online homework.

Sydney Russell Primary School

Parents' Guide to the Curriculum

Summer Term



Mrs Begum
Year 5

How you can help your child at home:

- Encourage them to read for a minimum of 20 minutes per night.
- Ensure that they practise their times tables and basic number facts.
- Encourage their independence in organising their homework, PE kit and reading book.
- Use Hegarty Maths regularly.

PE

PE will take place on **Wednesday** afternoons. Please ensure your child has a school PE kits and a pair of trainers or plimsolls.

It is also helpful if your child brings in a water bottle into school.



Homework

Each child has an individual homework diary. Class teachers will set small pieces of independent homework during the week. The aim of this is to develop the children's independence and organisational skills and also to make the transition into Secondary School smoother. The main homework tasks for the week are given out on **FRIDAY** and handed in on **WEDNESDAYS**. This will comprise of online maths task, one reading task and a grammar task.

Spellings and times table will also be given out and tested on **THURSDAYS**.



Religious Education

Pupil's will be learning about forgiveness: By the end of the term they will be able to:

define what 'commitment' means;

- consider why someone may wish to make a commitment;
- give an example of a religious and a non-religious commitment;
- know what is meant by 'coming of age';
- know what is meant by 'sacrifice';
- give an example of a sacrifice that someone may make;
- know what is meant by 'fasting';
- recognise that fasting shows commitment;
- recognise that marriage is a form of commitment;

Science

This term pupils will be learning to:

- Compare and present data using bar and line graphs.
- Report findings in oral form.
- Order the stages of human development.

Learning about properties and changes of materials, including:

- reversible and irreversible changes
- formation of new materials through changes..



Art

This term we will be painting portraits using oil pastels.

