



Shincliffe CE Primary School Home / School Links

During this half term the children in Year 5 will be looking at the following areas:

Curriculum Area	Content to be taught in school	Possible Activities to be completed at home
English	This half term, we will begin to read <i>The Railway Children</i> . We will be doing all of our writing tasks based upon the novel. This term, we shall be writing a diary entry, a letter and re-writing a section of the novel. In grammar, we shall be looking in greater depth at prepositional phrases, using words as verbs and nouns and using devices to build cohesion within and across paragraphs. We shall also continue to work on all of our grammar knowledge in our writing tasks, our reading tasks and through our weekly grammar tests.	Each week your child will be asked to read a chapter of <i>The Railway Children</i> for homework. Please support them in completing this by reading with them and discussing the chapter together. Discussion over the time period, in which the novel is set, would also be a good way to support your child. Furthermore, you can support your child by encouraging them to find words, which follow our weekly spelling rule, and practise using them in sentences.
Maths	This half term, we shall continue to work on the children's written arithmetic skills, accurate recall of times tables and associated facts. We shall also be looking at problem solving, adding and subtracting fractions, multiplying fractions by a whole number, percentages, capacity, line graphs and finding the mean, mode, median and a range of a data set.	Continue to support your child to practise their times tables so that they can recall all of them quickly. As well as this, you can support your child, as appropriate, with their weekly maths homework. Any opportunity to practice their maths skills in real life situations is always helpful.
Science	We will be continuing our work on materials this half term. The children shall be finding out why some changes, caused by heating or cooling, form new materials and that these changes are often not reversible. They shall compare and group together everyday materials on the basis of their properties. As well as being able to give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials.	Support your child by discussing the changes that occur as you cook and perform tasks around the home. Discuss the properties of everyday items and consider why a particular object may have been made from a certain material.

Computing	The children will be continuing to think about communication through technology and will also be extending their understanding of programming. They will be discussing the dangers and hazards of spam, creating a presentation in groups using google docs and debugging a programme that they have created on lightbot.	Children can further the work done in class by discussing spam and its dangers at home. They can also extend their programming work by creating games on Scratch- which can be accessed online.
RE	The children will continue their work from Spring 1, where they were considering the beliefs that Christians hold about God. They will consider what Christians believe about his authority and power, how Christians believe he is eternal and infinite and they will find out about the Holy Trinity. As well as this, Year 5 will go on the Easter Journey, where the class will find out about the events that led up to the death and resurrection of Jesus and discuss the significance of those events.	You can support your child at home by discussing the topics that have been covered in class. Encourage your child to ask questions and share their opinions.
History	Year 5 will be finding out about the Vikings this half term. The topic was introduced in a trip at the end of the previous half-term. The class will find out about life in Britain before the Viking invasions, why the Vikings invaded, what it was like in Britain at that time and what daily life was like once the Vikings had settled.	Encourage your child to research any areas of Viking history, that they are interested in at home, to share in school. Ask them what they have found out and encourage them to discuss their knowledge of the Vikings.
PE	In P.E we will be performing a Dance at the Gala Theatre. We will therefore be spending time practising our dance and getting it ready for performance.	If needed, encourage your child to practise the dance at home- it is to Eye of the Tiger!
Music	This half-term, Year 5 will be learning the ukulele. We will be having weekly lessons with Mrs Diment on a Tuesday afternoon.	You can listen to different songs performed on the ukulele and discuss the notes and chords that have been learnt each week.
DT	In DT, Year 5 will begin to create their Viking God masks. They will be working in groups to select and research a particular Viking God. They will then design a mask before making it out of papier mache and mod roc. This will extend into the Summer Term also.	Children can research their chosen God at home to enhance their mask design.

