



## 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	We will be reading <i>The Strange Case of Origami Yoda</i> by Tom Angleberger and working on a key question - "The future, how much we can predict?" We will be writing a discussion text to answer the question of whether we can predict the future, using the case notes from the book as evidence. The final extended outcome will culminate in a longer discussion text, using the initial question posed by Yoda, which will be written up as a case for Tommy and put in a book to present to him to draw a final conclusion. There will be opportunities for embedded grammar work throughout. We shall also continue to work on grammar knowledge in our writing tasks and our reading tasks.	Please continue to read with your child. We will also be debating topics and themes within the book and holding a debate in class. If you get the opportunity to have discussions with your child and debate topics – that would be helpful. 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	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.

	well as being able to give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials.	
Computing	The children will be continuing to think about communication through technology and how to stay safe. We will also be using the Purple Mash platform to explore spreadsheets and how they can be used.	Children can further the work done in class by discussing spam and its dangers at home. They can also extend their computing work by using excel at home using Purple Mash - which can be accessed online.
RE	Year 5 will continue to find out 'What Christians think about God'. As well as this, Year 5 will discuss events that led up to the death and resurrection of Jesus and discuss the significance of those events for Christians.	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 have a PE coach on a Thursday and in both Monday and Thursday lessons, we will be learning the skills to play cricket	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 continuing to work with Mr Bradshaw – performing pieces on the Ukulele	You can listen to a variety of music at home and discuss the instruments used, the beat and how the music makes your child feel.
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 paper 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.