



## 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 a graphic novel- The Arrival by Shaun Tan. Children will complete pieces of writing based upon work done on the novel. We shall also look at The Magic Box- a poem by Kit Wright. Children will write their own version of the poem. Children will continue to work on their comprehension and grammar skills, in preparation for Year 6.	Year 5 will be given homework using spag.com to help them to practise and consolidate their grammar skills, in preparation for Year 6. Any opportunity that you get to listen to your child read, or read to them, and discuss what you have read is valuable. Try to encourage your child to read a range of books so that they are experiencing different time periods and genres.
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: problems involving time and converting between different units of time; finding the perimeter and area of compound shapes; creating scale drawings; problems involving fractions, decimals and percentages; long division and statistics.	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	This half term we shall continue our work on life cycles and reproduction by studying the life cycles of plants and animals. The children will: find out about reproduction in plants and animals and compare the life cycles of animals living in different environments.	Support your child by discussing the work that they are doing at school. Can they apply their understanding to the plants and flowers in your garden? What can they find out about the life cycles of animals that live in drastically different climates?
Computing	The children will be continuing work done previously in Year 5 on excel and scratch. The children will: learn to how to create and adapt graphs on excel; format graphs; collect their own data, import it to excel and	Children can further the work done in class by creating games on Scratch- which can be accessed online and by discussing different uses for excel.

	create an appropriate graph and create an animation on scratch.	
RE	This half term the children will be continuing their topic started in Summer 1- considering why people with religious faith should care about the environment. We will consider Christianity, Hinduism and Sikhism.	You can support your child at home by discussing different Christian charities and the work that they do to protect the environment.
History	Year 5 will be finding out about the Victorians this half term- this will include a trip to Beamish. The children will: place the Victorians on a timeline; find out what life was like for a child during Victorian times; find out what life was like for a poor child in Victorian Britain; understand some of the changes that took place for poor children in the 19 <sup>th</sup> Century and be able to compare modern and Victorian schooling.	Encourage your child to research any areas of Victorian history, that they are interested in, to share in school. You can also discuss the work that your child has done at school.
PE	In P.E we will be taking part in a range of athletic activities – with a particular focus upon a range of jumps.	Encourage your child to practise their skills at home.
Music	Year 5 will be comparing a range of genres of music, composing accompaniments and performing to the class.	Encourage your child to listen to a range of musical styles and discuss them.
Art	Year 5 will be studying the work of Leonardo da Vinci. They will: find out about da Vinci and his work during the Renaissance; explore his paintings and portraits; explore his use of perspective and composition; find out about his inventions and consider how his work impacts artists and inventors today.	Children can continue their research at home and discuss their findings.