



## Shincliffe CE Primary School Home / School Links

During this half term the children in Year 4 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 look at creative writing and using conjunctions using the novel <i>The Firework Maker's Daughter</i> . Children will also study explanation texts using a video stimulus called <i>The Shirt Machine</i> . Children will continue to explore inference, imagery and develop grammatical skills in punctuating writing.	Read, Read, Read! Please continue to hear your child read and record it in their home reading book. It helps them develop ideas for their own writing as well as experiencing good sentence structure. This half term, children should practise listening to and reading with expression. As well as this, support your child, as appropriate, with their English homework.
Maths	Children will convert between 12 hour and 24-hour time. They will interpret and present discrete data using bar charts and line graphs. They will continue to multiply and divide an integer up to 1,000 by 10 and 100, and understand the effect and use the four operations of number in the context of two-step problems. Children will continue to learn times table and division facts up to the 12 times tables and square numbers up to 20.	Talk to children about both analogue and digital time and get them to answer questions related to this. Take time to practise learning their times tables as this will help with a range of areas in maths and is an important target which they need to achieve by the end of Year 4. As well as this, support your child, as appropriate, with their maths homework.
Science	Children will continue finding out about the properties of the three different states of matter; solid, liquid and gas. Children will investigate the process of evaporation and condensation. They will also learn about the water cycle.	Encourage children to spot the different processes and talk about real life examples of the different aspects of science.

Computing	Children will understand how to be good digital citizens and what the term 'Plagiarism' means. They will also write algorithms, and develop projects using Micro:bits.	Talk about the importance of using the Internet in a respectful way and not to plagiarise someone else's work.
RE	Children will continue to learn about the importance of the Bible for Christians and they will learn about the key events in the Christian calendar leading up to Easter. They will learn about the significance of Lent and its impact on people's lives.	Talk to your child about lent and the events around the Easter story.
Geography	In this unit, they will build on prior learning by exploring how the United Kingdom is divided into counties, identifying unique food, wildlife and culture. They will also use their map skills to find physical and human features. They will expand their geographical vocabulary as they work through the units, learning and applying new words.	Name and locate counties and cities of the United Kingdom on a UK map and identify key features including hills, mountains, coasts and rivers.
French	The children will continue their work on the story of Goldilocks, consolidating new knowledge with phrase cards and using this new knowledge to re-write the story of Goldilocks in French before having the opportunity to present their version of the story to the class.	Discuss the story of Goldilocks with your child and the new words and phrases they have been learning.
PE	Children will develop skills in playing team-based invasion games, with a particular focus on hockey, basketball and football. They will look at how to dribble, find space,	The skills learnt in invasion games are best practised to perfect them. Give your child the opportunity to practise the skills they have been taught in school and to watch professional games of football, basketball and hockey in person or online.

	and pass and control the ball whilst contributing to their team.	
Music	Children will continue to learn how to play the glockenspiel and how to perform with others using the glockenspiel. They will develop confidence in reading sheet music and practising composition and improvisation skills.	Find examples of music where the glockenspiel has been used for the children to listen to. Play singing and clapping games where you make up songs together on the spot.
DT	Children will develop skills and techniques for a project making a lightbox. Their previous knowledge of circuit building in Term 1's Science Electricity topic will be used to make a lightbox which conveys a message.	If you have a lightbox at home, discuss what kind of messages might be good to use. Look at the shape, design and features of the lightbox, and discuss which components might be used to make the circuit.
PSHCE	Children will continue to learn about promises and commitments in relationships. They will learn about marriages in different cultures and explore how to deal with peer pressure and dares. The children will also prepare an Easter performance linking with the Christian message of Easter and a relationship with Jesus.	Talk to children about their friendships and how they resolve friendship issues inside and outside of school. Please support the children with preparations for the Easter performance.