



Shincliffe CE Primary School Home / School Links

During this half term the children in Year 6 will be looking at the following areas:

Curriculum Area	Content to be taught in school	Possible Activities to be completed at home
English	<p>This term we will revise and continue to develop our knowledge of grammar and punctuation and make sure we apply this in our own writing. We will continue watching and reading parts of Macbeth and use this to aid our writing in the form of poetry. We will also be writing a biography about William Shakespeare and explanation writing related to our Science topic. We will continue to do comprehension activities in class and as homework to further develop skills. We will be using the 'working wall' to help us learn the spelling rule each week and apply it in our written work.</p>	<p>Hear your child read regularly and discuss themes and events within the story. Ask questions about characters and encourage them to predict what is going to happen next. Please support your child, as appropriate, with their English homework. Use DB Primary to find links to websites to help your child with their homework.</p>
Maths	<p>In maths we will be revising formal written methods and solving problems with fractions, decimals and percentages. We will be learning how to use simple formulae expressed in words and solve problems involving ratio and proportion. We will also be investigating the properties of 2D and 3D shapes and interpret and construct pie charts and line graphs. Every week we will be solving problems and developing our resilience and skills in problem solving.</p>	<p>Practise times tables and division facts with your child to ensure they are confident with their times tables up to 12x. Work with your child on arithmetic questions and make sure they are secure with written methods. Encourage children to solve real life problems using their mathematical skills. E.g. the cost of three boxes of cereal, or the amount of fuel at the garage. Please support your child, as appropriate, with their maths homework. Focus on discussing what the question is asking and the most appropriate methods to use when doing homework or going over SATs papers.</p>
Science	<p>In Science this half term the children will learn how to identify and name the main parts of the human circulatory system, and describe the functions of the heart. They will also learn about blood vessels and blood, recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function, and finally learn how to describe the ways in which nutrients and water are transported within animals, including humans.</p>	<p>Encourage children to ask questions about how our bodies work and discuss how they stay healthy at school and at home. Ask them why it is important that our organs work properly and why we should have a healthy diet and lifestyle.</p>
Computing	<p>In digital literacy, we will be exploring privacy online and investigating how we can ensure privacy when we are using the Internet. In our Computing lessons the children will be introduced to using micro:bits to collect data on</p>	<p>Have discussions about Internet safety and what your child is learning about in lessons. Ask them about our Internet Safety Rules and how people can keep things private</p>

	environmental conditions. They will create programs that use the micro:bit's pin input to create outputs when testing materials for conductivity. They will also explore using its sensors to collect data which will be presented automatically when downloaded to graphing application.	online. Discuss micro:bits with your child including how they have created a program to run on a controllable device. They will be able to explain that selection can control the flow of a program, how to update a variable with a user input and how to use a conditional statement to compare a variable to a value.
RE	In RE, we will learn why Good Friday and Easter Sunday are the most important days of the year for Christians. We will describe and show understanding of practices, beliefs and events linked with Good Friday and Easter Sunday and find similarities and differences between the accounts of Jesus' death and the resurrection.	Ask your child what he or she is learning about. Discuss how people celebrate Easter and its significance for Christians.
Geography	In the conclusion of our study of North America the children will be learning about the key features of North America. The children will name some human and physical features in North America, locate some of North America's major cities and describe the different climate zones across North America.	Encourage children to ask questions and research North American countries. Discuss human and physical features of North America, identify some of its major cities and the different climate zones across this continent.
History	Not covered this half term.	
PE	Children will be doing Gymnastics this half term, developing their skills in balance, travel and jumping on apparatus and create a group performance. They will also be practising their skills in pairs cricket.	Give your child the opportunity to practise some of their skills at home (if appropriate).
Music	We will learn 'You've got a friend' by Carole King. We will investigate different styles within this genre of music and improvise with instruments. We will perform as an ensemble and in smaller groups.	Listen to various styles of music and discuss the lyrics and different instruments used to make the audience feel different emotions. Encourage children to think about the type of music they enjoy and any styles or influences they can include in their own compositions.
Art/DT	In DT, we will be designing and making a felt cushion. Children will develop their designing, sewing and cutting skills to create their final piece.	Encourage your children to talk about their design and what they want their final piece to look like. Encourage them to research themes, colours and famous landmarks related to Brazil.
PSHCE/SRE	This term we will continue to explore the topic of relationships and begin to understand and realise the nature and consequences of discrimination, teasing, bullying and aggressive behaviours.	Encourage your child to discuss anything they have been learning about/exploring in PSHE. Help them to reflect on issues raised and their own choices.

Proposed Educational Visit	FBM Market Makers at Durham Marketplace Saturday 28 th March 2026 9am-3pm	
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