



# Shincliffe CE Primary School Home / School Links – Summer 1

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	This term we will revise and consolidate all topics within Grammar, Punctuation and Spelling. We will be doing Spelling quizzes each day and revising the rules from our working wall. We will do reading activities and discuss how to answer certain types of questions. We will be writing a diary as Macbeth and describing the moment Macbeth met the witches. We will also be learning, performing and writing our own verses for the witches' poem.	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, to revise topics they are unsure of.
Maths	In maths we will be consolidating and revising the following topics: place value, addition/subtraction/multiplication/division methods, angles, ratio and proportion, conversion of measurements, line graphs, pie charts, decimals, percentages and fractions, time, algebra, perimeter, area and volume, coordinates, shape and probability. We will revise using different types of problems, developing our reasoning and problem solving skills.	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 revision and any topics they struggle with. Focus on discussing what the question is asking and the most appropriate methods to use when doing homework or going over SATs papers.
Science	This term, we will be learning about the theory of evolution and inheritance. We will explore how living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. We will begin to identify how animals and plants are adapted to suit their environment in	Encourage children to ask questions about how living things are similar and different. Acknowledge and celebrate the differences. Help them to look at themselves and see how they have grown/changed e.g. looking at photos as they have grown or baby photos of themselves compared to siblings/parents. In relation to our previous topic on organisms, let children explore

	different ways and learn that adaptation may lead to evolution.	different species of animals and investigate how they have adapted to their environment.
Computing	In computing and digital literacy, we will be exploring stereotyping online and in real life situations. We will be developing our coding skills using 'Kodu' to create our own 'world' and complete tasks to design a game.	Have discussions about Internet safety and what your child is learning about in lessons. Encourage children to talk about the different topics discussed in class and their own experiences. Ask them about the games they are creating and how they use coding to build them.
RE	In RE, we will learn about the Northern Saints and explore: <ul style="list-style-type: none"> <li>- Who are the Northern Saints?</li> <li>- What is a saint?</li> <li>- What legacy did the Northern Saints leave us?</li> <li>- How are the lives of the Northern Saints inspirational today?</li> </ul>	Ask your child what he or she is learning about. Discuss how Christians are influenced by the Northern Saints and the significance of their lives and experiences in the North East today.
Geography	In Geography, we will explore why rainforests are important. We will investigate the physical and human geography of rainforests and understand their importance, studying location, climate, vegetation, inhabitants and threats to their existence.	Encourage children to ask questions and research rainforests. Discuss the importance of rainforests and how we can continue to look after the environment.
History	Not covered this half term.	
PE	Children will practise their skills in tennis, playing games with a partner. They will also perform their gymnastics routine in groups.	Give your child the opportunity to practise some of their skills at home (if appropriate).

Music	We will continue to learn 'The Fresh Prince of Bel Air' by Will Smith and Jazzy Jeff. We will investigate different styles within this genre of music and improvise with instruments and perform our song. We will use glockenspiels in our 'Classroom Jazz' to improvise and compose our own pieces of music to perform.	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 begin to make our felt hats with a Brazilian theme. Children will develop 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.
Proposed Educational Visit		