



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	This term we will revise and consolidate all topics within Grammar, Punctuation and Spelling. We will be doing Spelling quizzes and looking at the different rules. We will do reading activities and discuss how to answer certain types of questions. We will be learning and performing our own verses for the witches' poem from Macbeth. We will be researching the life and career of William Shakespeare and presenting the information in a non-chronological report. We will also continue reading our class text 'The Final Year'.	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, what they already know 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 different ways and learn that adaptation may lead to evolution.	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 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	Have discussions about Internet safety and what your child is learning about in lessons. Encourage children to talk about the

	skills using Python to complete tasks. We will be continuing working with spreadsheets and using formulae to calculate costs using Microsoft Excel.	different topics discussed in class and their own experiences. Ask them about how they use coding and 'de-bug' and the use of formulae in spreadsheets.
RE	In RE, we will reflect on their understanding of some of the beliefs and features of Christianity through the RE concepts: <ul style="list-style-type: none"> - BELIEF in Christianity (God, Jesus, love, forgiveness) - AUTHORITY in Christianity and how this links to beliefs (Bible, Jesus) - EXPRESSIONS OF BELIEF in Christianity (worship, ritual, symbols) - IMPACT OF BELIEF in Christianity (e.g. through Christian attitudes of love and care for others). - 	Ask your child what he or she is learning about. Discuss Christianity and the different beliefs and features in relation to the RE concepts.
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 begin to 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 learn 'You've Got a Friend' by Carole King. We will investigate different styles within this genre of music and improvise with instruments and perform our song.	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 cushions 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.
PSHCE/SRE	This term we will be exploring Living in the Wider World. We will be learning about the responsibilities which come with owning a mobile	Encourage your child to discuss anything they have been learning about/exploring in PSHCE. Help them to reflect on issues raised and

	<p>phone and the issues presented to us in the media and on social media. We will then look at the UK political system and democracy in general then think about our aspirations for the future. This term we will also begin to work with local secondary schools on transition. Another focus for the Summer term is puberty and the changes your body goes through at this stage. Please look out for the additional PSHCE/SRE letter which will be sent home explaining what is covered in lessons. We will also be trying out our enterprising skills with Virgin Money's 'Make £5 Grow' project.</p>	<p>their own choices.</p>
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****SATs Week – Monday 13th – Thursday 16th May**