

Subject	Summer Term 5	Summer Term 6
English 	<p>In English we are learning -</p> <p>Biography</p> <ul style="list-style-type: none"> ➤ To know the difference between a biography and autobiography. ➤ To identify the features of a biography and autobiography. ➤ To research and make notes on a biography and an autobiography <p>Mystery Stories</p> <ul style="list-style-type: none"> ➤ To write a character description using show not tell. ➤ To read a mystery story and identify the key features ➤ 	<p>In English we are learning -</p> <p>Picture book</p> <ul style="list-style-type: none"> ➤ To explore a picture book and explore its messages. ➤ To use the picture book as inspiration for our writing. (Class to choose outcome) <p>Folktale</p> <ul style="list-style-type: none"> ➤ To know the features of a folktale. ➤ To read and understand a folk tale. ➤ To write our own folk tale.
Mathematics 	<p>In Mathematics we are learning -</p> <ul style="list-style-type: none"> ➤ Secure fluency in addition and subtraction facts ➤ Multiplication and Division ➤ Read scales/number lines marked in multiples of 100 with 2, 4, 5 and 10 equal parts ➤ Use problem solving in context and provide justification ➤ Learn timetables and Number facts. <p>Additionally, there will be a maths challenge every Friday which will consist of maths games and word problems</p>	<p>In Mathematics we are learning -</p> <ul style="list-style-type: none"> ➤ Secure fluency in addition and subtraction facts that bridge 10, through continued practice ➤ Recall multiplication facts and corresponding division facts <p>Fractions</p> <ul style="list-style-type: none"> ➤ Learn about fractions by finding unit fractions of quantities using known division facts (multiplication tables fluency) ➤ Learn to reason about the location of a fraction on a number line ➤ Add and subtract fractions with the same denominator up to and past 1 whole
Science 	<p>Plants</p> <ul style="list-style-type: none"> ➤ How to plant seeds and help plants grow ➤ What plants need to grow strong and healthy ➤ The names of common plants and flowers <p>Key Questions:</p> <ul style="list-style-type: none"> ○ How do different types of plants' needs differ? How might different types of soil affect a plants' growth? ○ Do plants need soil to grow? ○ Does the amount of space affect the growth of a plant? ○ Is seed dispersal by wind suitable for all seeds? ○ What is the role of flowers in the life cycle of a plant? 	<p>Forces and Magnets</p> <ul style="list-style-type: none"> ➤ To compare how things move on different surfaces ➤ To notice that some forces need contact between 2 objects, but magnetic forces can act at a distance ➤ To observe how magnets attract or repel each other and attract some materials and not others ➤ To compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials ➤ To describe magnets as having 2 poles ➤ To predict whether 2 magnets will attract or repel each other, depending on which poles are facing
Computing 	<p>We are Presenters</p> <ul style="list-style-type: none"> ➤ Understand and demonstrate respectful and responsible filming ➤ Explain the different effects of different tools ➤ Explore working with different input and output 	<p>We are Network Engineers</p> <ul style="list-style-type: none"> ➤ Develop a basic understanding of how domain names are converted to IP addresses. ➤ Explain how the internet at this level empowers users ➤ Understand the physical hardware connections necessary for computer networks to work

<p>Geography / History</p> 	<p>Geography - The United Kingdom</p> <ul style="list-style-type: none"> ➤ Use compass points to direct ➤ Identify counties and rivers in the UK ➤ Find and locate hills and mountain ➤ Make a simple map using a key with basic symbols. ➤ Select and use information to respond to questions about places. ➤ Explain the difference and locate villages, towns and cities ➤ Compare two contrasting cities 	<p>History - Victorian London</p> <ul style="list-style-type: none"> ➤ What was life like for children in London when Vicarage was first built? ➤ How healthy were Victorian children? ➤ How were experiences of the rich and poor different? ➤ How has life along the Thames changed? (Great Fire of London, Victorian London, Roman London and present day)
<p>Art</p> 	<p>Textile: Tints & Tones</p> <ul style="list-style-type: none"> ➤ Collect and develop ideas - collect and record visual information from different sources ➤ Apply decoration using beads, buttons, feathers etc ➤ Explore in applying printing techniques, ➤ Practice different stitching ➤ Develop final outcome and evaluate 	<p>Textural London Skill: Drawing</p> <ul style="list-style-type: none"> ➤ Use a variety of tools and surfaces ➤ Investigate tone by drawing light/dark, dark to light ➤ Create different marks and lines with different tools on different scale ➤ Begin and develop composition, scale and proportion ➤ Develop final outcome and evaluate
<p>Design Technology</p>	<p>Mechanisms- Design, make a moving toy using pneumatic systems.</p> <ul style="list-style-type: none"> ➤ Explore how air can be used to produce and control movement ➤ Compare different pneumatic systems. ➤ Research and explore ideas for my monster ➤ Create a design for the moving monster ➤ Test and evaluate the moving monster 	
<p>Music</p> 	<p>Structure and Orchestral instruments -Compose a song</p> <ul style="list-style-type: none"> ➤ Learn the new right- hand position to play new notes using both hands ➤ Read new notes ➤ Recognise instruments from the orchestra ➤ Compose a melody 	<p>Performing skills and appreciation</p> <ul style="list-style-type: none"> ➤ Develop better tone and fluency when playing an instrument ➤ Read and play new notes ➤ Appraise and compare a genre of music- reggae. ➤ Prepare for a performance ➤ Make comparisons between musical style
<p>Religious Education</p> 	<p>What can we learn about special symbols and signs used in special religions?</p> <ul style="list-style-type: none"> ➤ Know what everyday signs and symbols mean ➤ Explore symbolism in Muslim artefacts ➤ Identify symbols found in a Christian story ➤ Understand why the cross is important to Christians ➤ Create a piece of Christian art 	<p>How do Jews celebrate their beliefs at home and in the synagogue?</p> <ul style="list-style-type: none"> ➤ Learn about different Jewish celebrations ➤ Know how Jewish people express their beliefs ➤ Understand what does the Torah mean for Jewish people
<p>Physical Education</p> 	<p>Strike & Field Catching, fielding, batting skills Throwing accurately</p> <p>Net & Wall: Tennis Hand eye coordination, sending and receiving using hands and racket to show control</p>	<p>Athletics Games: Performances and skill related games</p>
<p>PSHE</p> 	<p>Making relationships</p> <ul style="list-style-type: none"> ➤ Looking at different jobs ➤ Roles and responsibility ➤ Stereotyping ➤ Negotiate ➤ Conflict ➤ Staying safe online 	<p>Changing me</p> <ul style="list-style-type: none"> ➤ Family stereotypes ➤ Looking ahead

Useful Websites for you and your child

Maths

<https://www.topmarks.co.uk/maths-games/hit-the-button>

<https://www.transum.org/software/SW/Quickulations/>

<https://www.arcademics.com/>

Times tables

<https://trockstars.com/>

Reading

<https://www.topmarks.co.uk/english-games/5-7-years/letters-and-sounds>

<https://www.oxfordowl.co.uk/>

<https://www.phonicsplay.co.uk/>

Handwriting

<http://nha-handwriting.org.uk/handwriting/help-for-parents/>

<https://www.theschoolrun.com/21-things-every-parent-needs-know-about-cursive-handwriting>

Other useful websites

<https://www.thenational.academy/>

<https://www.bbc.co.uk/bitesize>

<http://www.primaryhomeworkhelp.co.uk/>