


<b>TERM: Summer 2018</b>		<b>Class: Year 6</b>
<b>ENGLISH:</b> Non-Fiction: We will be developing the children's letter writing skills, looking at formal and informal writing, and using modal verbs. Children will be trying to convince supermarkets to cut down on their food waste. We will be doing a lot of preparation for our SATs in the first half of this term. We will begin work with the book Kensuke's Kingdom by Michael Morpurgo. We will also spend time with the book 'Holes' by Louis Sachar.	<b>MATHEMATICS:</b> We will focus on data handling followed by fractions, decimals, percentages and ratio. We will estimate and check answers using rounding and inverse operations. We will cover long division, multiples, factors, missing number problems and algebra. We will look at problem solving and word problem activities in preparation for our SATs. Throughout the first part of the term we will be looking at areas that children do not feel confident with and reviewing this with them.	<b>SCIENCE: Light.</b> We will look at how we see, shadows, reflection and refraction. We will learn how light travels and how this enables us to see objects. The children will make a functioning periscope, finding out about mirrors and the angles of reflection and incidence. They will work scientifically to investigate refraction, carrying out some fascinating experiments into the effects of bending light. Finally, they will learn about Isaac Newton his theory of light and colour, performing a shadow puppet play.
<b>COMPUTING: E-Safety</b> Our focus is always on internet safety and digital citizenship and how to find reliable information on the web. We will also continue to look at multimedia, and at computer coding. This will help the children understand algorithms and programme creation. We will be looking at Coding and 3D printing.	<b>Design and Technology:</b> We will be turning our children into aspiring interior designers with the theme of fun Funky Furnishings Children will research, analyse, design, make and evaluate a 'funky' cushion cover, using their developing knowledge of and skills in a variety of sewing techniques for joining and decorating fabric.	<b>History:</b> This term we will be linking our English with History and looking into the fascinating topic of Crime and Punishment. Children will also spend a portion of the term doing work around WWI.
<div>  <h2>Fun, Respect &amp; Friendship – Every child matters to us</h2> </div>		
<b>LANGUAGES [FRENCH]:</b> Children will respond to simple classroom instructions in French, learn the vocabulary for parts of the body; colours and items of clothing. They will practise questions using topic vocabulary and the grammatical rules for masculine and feminine nouns. They will develop their knowledge of the French phonic system and pronunciation.	<b>P.E.:</b> Children will be playing hockey and rounders with Mrs Burroughs. Children will also be playing Tennis with Grant. We will also have several Y5/6 competitions with schools from the Alnwick and Berwick partnerships with the aim of qualifying for the Northumberland School Games.	<b>R.E.:</b> We will look at different religions to enable children to use their increasingly wide religious vocabulary to explain the impact of beliefs on individuals and communities. Whilst also being able to suggest possible reasons for similarities and differences within different religions. We will also be asking the question 'where does the Bible come from.'
<b>MUSIC:</b> The children will learn about Blues and Jazz music. They will develop their skills of listening and appraising, and have a go at improvising and composing their own accompaniments.	<b>ART &amp; DESIGN:</b> Following on from the abstract artist Helen Frankenthaler we will be looking this term at Picasso. We will also discover how we can link this topic to Computing.	<b>P.S.H.E.</b> The children will be learning about friendships and relationships including teamwork. They will be thinking about setting goals for the future. We will pay particular attention to discrimination, teasing, bullying and aggressive behaviour. We will look at living in the wider world and exploring the children's responsibilities in different contexts. We will start to get ready for our transition to the High School.