



## Curriculum Coverage for Year 4 Spring Term



Curriculum Area	Coverage
English	This term we will be reading <i>The Iron Man</i> by Ted Hughes and will focus on creating a rebirth narrative piece of writing. Rebirth stories generally focus on a villainous character who redeems themselves over the course of the story. The story almost always has a threatening shadow that seems nearly victorious until an important event forces a character to change their ways, making them a better person/character. We will use <i>The Iron Man</i> to inspire our narrative writing. We will then read <i>Leaf</i> by Sandra Deickmann and the focus of our writing will be writing to show comparison, creating a persuasive piece based on our reading. Our grammar focus will be: using inverted commas, the use of Standard English and the use of paragraphs.
Mathematics	This term: <b>Multiplication and Division</b> – factor pairs, multiplying and dividing by 10 and 100, multiply and divide 2 and 3 digit numbers by 1 digit numbers <b>Length and Perimeter</b> – km and m, perimeter of rectangle, rectilinear shapes and polygons <b>Fractions</b> – mixed number fractions, improper fractions, equivalent fractions, adding and subtracting fractions <b>Decimals</b> – tenths, dividing 1 and 2 digit numbers by 10, hundredths, dividing 1 and 2 digit numbers by 100
Science	To start our science learning this term we will be learning about Sound (volume, pitch and vibrations). We will also learn about Electricity this term, focusing on series circuits, conductors and insulators.
Religious Education	Within RE we will begin the term by learning more about the Kingdom of God and what happened when Jesus left (Pentecost). We will then deepen our understanding of Salvation and the Christian celebration of Easter. Our learning will focus on the question, 'Why do Christians call the day Jesus died Good Friday?'
Computing	Your child will be learning about Computer Science this term. We will use the terms: algorithms, debugging, computer program design, tests, running programs, logical reasoning, sequencing, sequence loops, test and run program. We will use the apps Lightbot and A.L.E.X to support us with our learning.
History and Geography	Our focus for this term is Geography. We will explore the questions, 'What makes up the North East?' and 'Volcanoes: a suitable home?'
Music	Your child will receive a weekly music lesson from Apollo Arts with a focus of rhythm and percussion. Over the next half term, the group will learn the fundamentals of rhythm through bucket drumming. Mastering key rhythmic rudiments such as single stroke rolls, double stroke rolls and paradiddles during the warm up and then learning a rhythmic accompaniment to a popular song.
Art and Design	We will continue with our sculpture unit: working with wire, creating 3D shadow word pictures and a recycle and recreate project-using materials focusing on planning and composition.

<i>Design Technology</i>	This term, we have two DT units: electrical circuits looking particularly at nightlights and Food – hot cross buns. We will explore current products available to purchase, create our design brief and design our own, make our product and evaluate them.	
<i>RSHE</i>	Our units this term are dreams and goals and healthy me. In dreams and goals, we will be focusing on identifying our hopes and dreams, what happens when they don't work out, creating more manageable steps to achieve our goals. In our healthy me unit, we will be exploring friendship groups and dynamics, identifying healthy relationships with friends and knowing when things are right/wrong and developing our assertive skills. We will move into discussing the effects of alcohol and smoking on our bodies.	
<i>P.E</i>	Your child will take part in two PE sessions per week. Autumn 1: Session 1 is Tennis with Mr Murray Autumn 2: Session 2 is Dodgeball with Mrs Ridley	
<i>French</i>	Your child will receive a weekly French lesson from Mr Tinjod on a Friday.	
	Spring 1: Going to School	Spring 2: In the classroom
<i>Homework</i>	<p><b>Spellings:</b> These will be handed out weekly on a Tuesday. You also have the resource Spelling Shed, where weekly spellings are uploaded. We ask for a minimum of 10 games weekly or spelling work to be evidenced in the yellow book provided.</p> <p><b>Home reading book</b> to be shared <b><u>at least 3 times a week</u></b> and comments made in their reading diary.</p> <p><b>Homework</b> Given out on a Thursday and due in on a Monday</p>	

*Within all curriculum areas we ensure that all children are able to access the curriculum including those with SEN and be appropriately challenged.*

Thank you for your support, Mrs Ridley