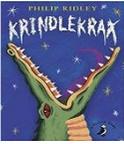
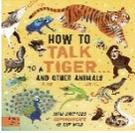
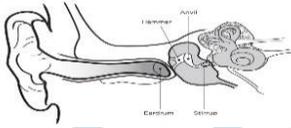
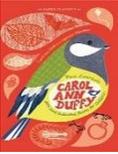


Year 4 Curriculum Web – Autumn2

<p>Writing</p>	 <p>This half term we will be reading KRINDLEKRAX by Phillip Ridley as our fiction text and we will be reading HOW TO TALK TO A TIGER by Jason Bittel as our non-fiction text. In our writing lessons we will focus on writing to inform a range of different audiences and building on our descriptive writing from this term. In poetry we will be reading Carol Ann Duffy's collection of poems. We will be developing our handwriting and use of a growing variety of conjunctions, adverbs and prepositions appropriately in writing to express time, place and cause.</p> 	<p>Science</p> <p><u>Sound</u> In science, the children will develop their knowledge about how sounds are made, how sounds reach our ears, pitch and volume. They will develop the following scientific skills: making systematic measurements with a data logger, identifying differences and similarities related to scientific ideas and using a scientific enquiry to answer a question.</p> 	<p>Music</p> <p>In music this half term, the children will continue to work with the wonderful Mr. Fisher – our music specialist. They will sing a range of songs and learn about key notations, rhythm and pulse. The children will also continue to work with our brilliant steel pan teacher once a week.</p> 
<p>Reading</p>		<p>PE</p> <p><u>Tag Rugby</u></p> <p>The children will work on a variety of ways to pass and receive a ball with accuracy and correct technique to run with the ball in tag rugby. They will work in teams to make choices about different speeds and how to keep possession to help them to attack.</p>	<p>Computing</p> <p><u>Audio Editing</u></p> <p>This half term, we will develop our understanding of a range of techniques used for audio editing. We will explore what audio inputs and outputs are, how to record audio and explore what a podcast is, how editing improves audio productions and what we can do to improve our podcasts.</p>
<p>Maths</p>	<p>In maths the children will be introduced to the concept of perimeter and learn to measure perimeter using a piece of string, recap units of measurement, focusing on centimetres and meters, and understand that perimeter is measured in units of length. They will use multiplication to find perimeters, and use division to find unknown side -lengths when working with a regular polygon. Also, they will be introduced to the concept of area, and learn that area can be calculated by counting square units.</p>	<p>Art/Design</p> <p><u>Moving mountains</u></p> <p>The children will be investigating what they will need to survive in the mountains. They will design and make a prototype of 3D safety box with a closing system. They will also evaluate how effective it is and what future changes they could make.</p>	<p>RE</p> <p>In RE, the children will continue to explore Judaism and answer the question: 'what festivals/sacred holidays do Jewish people celebrate?' They will also learn about how Jewish people celebrate becoming an adult, why the festival of Rosh Hashanah is important and what happens during the festival of Yom Kippur. This will then lead into their learning about the significance of Christingles at Christmas and how Christmas is celebrated around the world.</p>
<p>Geography</p>	<p>In geography, we will be investigating how a mountain is formed, the different types of mountains and how they play an important part in the water cycle. They will name and locate mountain ranges around the world and identify different mountain types. They will also describe the positive and negative effects of tourism in mountainous regions.</p>	<p>PSHCE</p> <p>In PSHCE lessons, we will be exploring when is it okay to break a secret and investigate who and what harmful content exists online. We will think about the similarities and differences in our class and why it is important to celebrate these and value diversity.</p>	<p>Spanish</p> <p>This half term, the children will focus on numbers 1-31, months, dates, language to do with birthday celebrations and some Christmas vocabulary. They will use the new language to understand and create invitations, follow instructions for making a piñata, understand songs, stories and video about birthdays and other celebrations.</p>