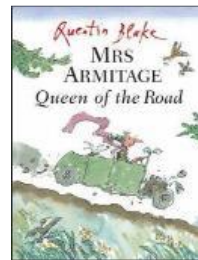
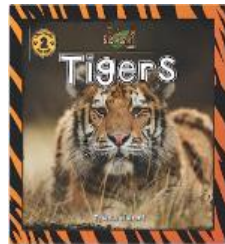




Key Knowledge and Skills
Year 1 Spring 1

This half term in year 1, we will be reading *The Tiger Who Came to Tea*, *Mrs Armitage Queen of the Road*, *The Three Musketeers* and an information text about Tigers. We will be using these texts to inspire our own writing.



Key knowledge and skills	Key vocabulary
<p>Science</p> <p>In science our enquiry focus is 'How are humans different to tigers?'</p> <p>We will be learning how to group and classify animals.</p> <p>We will be looking at different features of animals and comparing and contrasting their structure.</p> <p>We will be looking at what animals eat and where they live.</p> <p>We will be identifying and naming common animals.</p>	<p>Amphibian</p> <p>Webbed feet</p> <p>Reptile, scales</p> <p>Mammal</p> <p>Fins, gills, beak, paws, hooves</p> <p>Carnivore</p> <p>Omnivore</p> <p>Herbivore</p>
<p>Computing</p> <p>This half term, we will be exploring mazes using 2go and discussing how technology is used to make life easier.</p> <p>We will be learning how to use the direction keys on a computer.</p> <p>We will be learning how to create an algorithm to give instructions and how to de bug and fix an algorithm.</p> <p>We will be looking at what technology we use at school, at home and in the local community.</p>	<p>Route</p> <p>Maze</p> <p>Technology</p> <p>Digital literacy</p> <p>Algorithm</p> <p>Command</p> <p>Direction</p>
<p>History</p> <p>During the spring term we will be learning about how life has changed over time. Our enquiry question is 'How has life changed since my grandparents were my age?'</p> <p>We will learn that history is something that has already happened and that we say it is in the past.</p> <p>We will learn how to order events in chronological order and how to place them on a timeline.</p> <p>We will learn how toys and transport have changed and developed over time.</p>	<p>Before & after</p> <p>Past & present</p> <p>Then & now</p> <p>Same & different</p> <p>Significant</p> <p>Toys</p> <p>Car, train, plane</p>
<p>R.E.</p> <p>Our enquiry question this half term is 'What makes a holy book special?'</p> <p>We will be listening to stories from the Bible and discussing the moral behind them.</p>	<p>Miracle</p> <p>Bible</p> <p>Moral</p>



<p>P.S.H.C.E.</p> <p>We will be looking at how to look after ourselves and how to keep healthy. Discuss what food and drink are good for you and which are not good for you and why. We will understand why we take medicine and where we go to get medicine. We will discuss why it is important to keep medicines safe and out of the reach of children. We will discuss why only adults give medicine to children. Discuss why it is important to visit the dentist.</p>	<p>Medicine Pharmacist Vaccine Dentist Gums</p>
<p>Music</p> <p>Our unit this half term is 'Fairy Tales' and we will be exploring pulse and rhythm. Explore and change dynamics using the voice. Experiment with creating different sounds using a single instrument. Read simple rhythmic patterns comprising of one beat sounds and one beat rests. Play sound patterns in time with the pulse using a visual stimulus. Show awareness of different roles when performing in a group performance.</p>	<p>Character Voice Pattern</p>
<p>DT</p> <p>Our unit this half term is 'Wheels and axles.' We will be able to explain how and why wheels move. We will recognize that wheels and axles are used in everyday life, not just in cars. We will design and make a moving vehicle with working wheels and axles. We will problem solve and fix any issues.</p>	<p>Axle Axle holder Chassis Diagram Dowel Mechanism Wheel</p>
<p>PE</p> <p>Our unit this half term is gymnastics. Demonstrate the 5 basic balances and shapes individually and with a partner. Create and perform a sequence using the balances and shapes individually and with a partner. Extend sequence by moving and travelling individually and with a partner. Improve sequence by using apparatus individually and with a partner.</p>	<p>Sequence Combination Levels Mirroring Routine Formation Points & patches Balances</p>