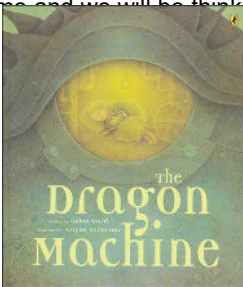
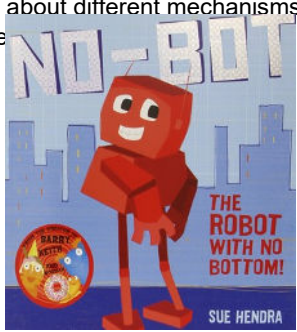


<p>Communication, Language and Literacy</p>	<p>Mighty Machines Year 1 Spring 1</p> <p>2023</p>	<p>Mathematical Development</p>
<p>In literacy we will focus on reading skills in our daily Practice or Guided Reading sessions and individual reading times. Our writing focus will be instruction writing and we will be writing instructions for making our own dragon machine.</p> <p>We will also be focussing on the Robot with No Bottom—No-Bot! We will enjoying this story and we will be writing our own.</p> <p>In our phonics session we will continue to develop our skills and in Year 1 we will focus on consistently using capital letters and full stops and how to use a question mark when writing a question.</p> <p>We will develop our speaking and listening skills in class sessions and in our garage role play area.</p>	<p>Dear parents, welcome back</p> <p>This half term, our topic has a Design and Technology theme and we will be thinking about different mechanisms and machines.</p>  	<p>Number - Addition and Subtraction</p> <p>Derive partitions for 8,9 and 10. Read, write, and interpret mathematical statements to 20 Solve one-step problems with numbers to 20 and addition , focussing on teens.</p> <p>Measurement</p> <p>Tell the time to the hour and half past Solve practical problems involving mass using comparative language.</p> <p>Fractions and Geometry</p> <p>Recognise and name common 2D shapes Recognise and name a half and a quarter as one of two or four equal parts of a shape.</p> <p>Multiplication and Division</p> <p>Count reliably in 2s and 10s Solve one-step problems involving groups of 2 and 10 Share objects equally by counting how many in each group.</p>
<p>Spiritual, Moral and Cultural development</p>	<p>Personal, Social and Emotional learning</p>	
<p>We will continue to focus on our spiritual, moral and cultural development through assemblies and class sessions and a focus on school rules and setting our own rules for the year. In our Religious education sessions our key concept is Specialness and Special Places</p> <p>We will be learning;</p> <p>To talk about and describe our ideas about special places.</p> <p>To how our ideas about special places relate to our loves and the lives of others.</p> <p>To talk about the concept of <i>specialness</i> in relation to special places.</p> <p>To recognise that church is a special place to Christians to recognise its importance to Christians.</p>	<p>In our PSHE lessons we are focussing on My Family and Friends. They will be learning ;</p> <p>To share their opinions and to explain their views.</p> <p>To know the different groups they belong to—family groups, friendship groups, community groups etc.</p> <p>To take part in discussions.</p> <p>To consider the value of being a friend and having friends.</p> <p>To recognise, name and deal with their feelings in a positive way. To understand that other people have needs.</p> <p>To work co-operatively with other people. To identify and respect that everyone if different and has needs and feelings.</p> <p>To recognise the worth in others. To experience the joys and happiness of acts of kindness.</p> <p>To discuss individual liberty– what does that mean?</p>	

Science and Environment	Creative Development	Physical Development
<p>We will be focussing on materials and their properties. We will be looking at some of the properties of materials and their uses. We will learn to describe the properties of the materials by using practical resources.</p> <p>We will investigate how the materials can be sorted in different ways.</p> <p>We will then use our knowledge to decide which materials would be the best for making a mighty machine boat. We will plan which materials will help it float.</p> <p>Finally at the end of the half term we will be looking at Forces and will be holding a Bike and Scooter day in school—details to follow!</p>	<p>This half term our focus will be Design and Technology and we will be investigating mechanisms and how these can help things move. We will be finding out about sliders and levers and we will be designing and evaluating our own moving pictures to use these.</p> <p>In our Music sessions we will be following a unit about Machines and we will continue to learn lots of wonderful songs in our weekly singing assembly.</p>	<p>In our weekly PE sessions we will be focussing on sending and receiving skills. We will look at throwing and catching different sized balls and using different techniques. As well as looking at other ways to send and receive a ball.</p> <p>In our sessions with our class teacher we will be focussing on gymnastics and responding to different types of music. The children will be using their prior skills to develop new sequences to perform and evaluate.</p>
How you can help at home?	Geography	Computing
<p>Talk to your child about the topic and any of the areas covered in this newsletter.</p> <p>Complete homework tasks—There will be two this half term – a machines labelling activity in January and a maths task in February.</p> <p>Please continue to read and practise spellings at home, your support make such a difference to your child's progress.</p> <p>There are lots of events and special days as part of our Mighty Machines topic—please keep a note of the dates as they come out in the Newsletters.</p>	<p>In Geography we will be studying our school and comparing it with another school in the local area.</p> <p>We will consider what makes our school special and finding out what makes another school special.</p> <p>We will be comparing human and physical features of both schools.</p>	<p>The children will be focussing on Control— developing ideas and making things happen.</p> <p>In Year 1 the focus will be—To be able to control a programmable toy with a purpose.</p> <p>To understand that once programmed a robot can repeat the same instructions.</p> <p>To be able to plan and create a sequence of instructions to move a programmable robot.</p> <p>To be able to enter a set of instructions</p> <p>To be able to plan and create a sequence of instructions to move around a screen or background with a purpose.</p>