

# All aboard!

## Spring 2

### YEAR 1

<b>ESSENTIAL KNOWLEDGE:</b> How has flight changed over time? Pupils should develop an awareness of the past, using common words and phrases relating to the passing of time. They should know where the people and events they study fit within a chronological framework and identify similarities and differences between ways of life in different periods. They should use a wide vocabulary of everyday historical terms. They should ask and answer questions, choosing and using parts of stories and other sources to show that they know and understand key features of events. They should understand some of the ways in which we find out about the past and identify different ways in which it is represented. Pupils will be taught about changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life: events beyond living memory that are significant nationally or globally [the first balloon & aeroplane flights] and the lives of significant individuals in the past who have contributed to national and international achievements. These should be used to compare aspects of life in different periods [Montgolfier Brothers, Wright Brothers, Sir Frank Whittle & Amelia Earhart/ Amy Johnson]		<b>SCIENCE:</b>  <b>Plants</b> Investigate how plants grow and ask simple questions  use simple equipment to identify, name, describe and compare some familiar garden plants in the local environment  I can find information which helps me to describe and compare the roots systems of a variety of familiar plants  I answer questions in science by : identifying and naming, describing and comparing a variety of trees in the local environment.  Observe, compare and contrast leaves across the seasons, noticing any changes that may have occurred		<b>History Targets – A Year 1 Historian</b> <ul style="list-style-type: none"> <li>– I can use common words and phrases relating to the passing of time</li> <li>– I can analyse different ways that the past can be represented</li> <li>– I can use a variety of sources to deduce what significant individuals achieved and what impact they had on the world around us.</li> </ul>
<b>KEY QUESTIONS:</b> What is an airport? What do artefacts tell you about the past? Who were the Montgolfier Brothers and why are they significant? Who were the Wright Brothers and why are they significant? Who was Sir Frank Whittle and why is he significant? How has flight changed throughout time? How can I put significant events from the past in order?				<b>Science Targets - A Year 1 Scientist</b>  To ask their own questions about what they notice. To use different types of scientific enquiry to gather and record data, using simple equipment where appropriate, to answer questions including: <ul style="list-style-type: none"> <li>– observing closely, using simple equipment</li> <li>– performing simple tests</li> <li>– identifying and classifying (sorting)</li> <li>– gather and record data</li> </ul> To use appropriate scientific language to communicate ideas in a variety of ways, what they do and what they find out.
<b>HISTORY:</b> <b>Facts about;</b> the history of flight the Montgolfier Brothers the Wright Brothers Sir Frank Whittle	<b>ART/ D &amp; T</b>  – To make a moving picture using levers, sliders and pivots.			
<b>PE – Dance, Bat/Ball, skipping</b>  <b>ICT: Tree Surgeons</b> To recognise common uses of databases Collect, sort, record and represent information Draw conclusions from data collected Use ICT to communicate their findings  <b>E-Safety:</b> Pupils learn that many websites ask for information that is	<b>MATHS:</b> Understanding the value of a 2-digit number (Tens and Ones). Adding and subtracting using numicon, dienes and number lines. Multiplication method using counting in lots of 2, 5 and 10. Division using sharing circles. $\frac{1}{2}$ and $\frac{1}{4}$ of shapes and numbers.	<b>ENGLISH:</b> Review all graphemes( <a href="https://www.youtube.com/watch?v=aROBV1zaFDM">https://www.youtube.com/watch?v=aROBV1zaFDM</a> ) Reading and writing green words using Set 2 and 3 sounds. Reading and writing red words. Holding and building sentences. Proofreading sentences for spelling and grammar errors. Writing sentences using Set 2 and 3 sounds, finger spaces, capital letters and full stops.	<b>Art and Design Targets:</b> I can produce a moving picture using a lever, slider or pivot mechanism. I can develop, plan and communicate ideas I can work with tools, equipment, materials and components to make quality products I can evaluate processes and products	

<p>private and discuss how to responsibly handle such requests</p> <p><b>PSHEC:</b> Importance of Family, Peer Massage, Mutual Respect &amp; Friendships &amp; <b>SRE:</b> Body Parts</p> <p><b>Homework</b> Spellings will be sent home to learn every week.</p>	<p>2D and 3D shape names and properties. Time to o'clock and half past.</p>	<p>Using the conjunctions and, but, or to join two sentences together.</p>	
	<p><b>Music:</b> "The Long and Short of it" – Exploring duration</p> <p><b>R.E.:</b> How and why do we celebrate sacred times?</p>	<p><b>VISITS &amp; ENRICHMENT</b> airport simulation afternoon</p>	

