

# THE TIME MACHINE



## THE BIG IDEA

Last term we travelled around the world to learn about hot and cold places. This term we will be travelling through time. We will be finding out about some differences between past and present times. There will be a focus on identifying similarities and differences between ways of life in different periods.

Inventions and transport will also be a theme for the term, we will find out about various machines and vehicles and how they work.

## OUTDOOR LEARNING

In outdoor learning we will continue to observe features of the changing



seasons, including recording the weather. We will find out about the roadside monument commemorating Jack Cade. As part of the Woodland Wonder Days we will read the story 'The Little Lady Who Was Not Afraid of Anything' by Linda Williams. The children will be listening to the sounds of the woods, making woodland instruments and making stick scarecrows.

## RELIGIOUS EDUCATION

In RE the children will study the unit 'Who is Jesus?' from the Guildford scheme. This will include a focus on the following areas:

- Jesus is the son of God
- The main events in Jesus' life
- Jesus performed miracles
- Many people did, and still do, follow Jesus

In Geography we will be:

- Finding out more about the local area when studying the local historical character Jack Cade, whom one of our school teams is named after.

In History we will be finding out about changes within living memory including methods of transport, such as bikes or trains.

Learning about significant events and people will include:

- Isambard Kingdom Brunel, an engineer famous for building bridges, ships and railways, including the Clifton Suspension Bridge in Bristol.

In Computing we will continue work to on E-safety. This will include working towards an understanding of how to:

- use technology safely and respectfully.
- keep personal information private.
- identify where to go for help and support when they have concerns.

Pupils will understand that they should stay safe online by choosing websites that are good for them to visit, and avoid sites that are not appropriate for them.

In computer science they will learn that an algorithm is a precisely defined sequence of instruction or a set of rules for performing a specific task.

In Art we will be focusing on printing. The children look at examples of artists' prints and will make a mono print. We will also look at the artwork of Quentin Blake.

<p><b><u>PERSONAL SOCIAL HEALTH &amp; ECONOMIC EDUCATION</u></b></p> <p>In PSHEe we will follow the East Sussex Scheme of Work for Year 2. This term we will be focussing on:</p> <ul style="list-style-type: none"> <li>• Good to Be Me</li> <li>• Say No to Bullying</li> </ul>	<p>In DT we will focus on mechanisms to enable us to make models with moving parts.</p> <p>Gymnastics will be taught using the Val Sabin Scheme of Work. The children will be learning to:</p> <ul style="list-style-type: none"> <li>• Spin, rock and roll with control.</li> <li>• Plan and link a sequence of movements together.</li> <li>• Work safely with an awareness of others.</li> </ul> <p>Dance will also be taught using the Val Sabin Scheme of Work. The children will:</p> <ul style="list-style-type: none"> <li>• Hold body shapes in movement and stillness.</li> <li>• Remember simple actions and repeat them.</li> <li>• Use a variety of actions: turning, jumping, gesture, shape, stillness and travelling.</li> <li>• Perform a dance with a narrative structure.</li> <li>• Talk about the dance and why they liked it.</li> </ul> <p>Music is planned using the Music Express materials. The children will experience and learn how to apply key musical concepts/elements, eg finding a pulse, clapping a rhythm, use of pitch.</p>
<p><b><u>TRIPS AND EVENTS</u></b></p> <ul style="list-style-type: none"> <li>• Diversity week</li> <li>• Time travelling role play</li> <li>• Trip on the Bluebell Railway</li> </ul>	
<p><b><u>CURRICULUM RISK ASSESSMENTS</u></b></p> <ul style="list-style-type: none"> <li>• Using garden tools</li> <li>• Handling animals</li> <li>• Food preparation</li> </ul>	

<p><b>ENGLISH:</b></p> <ul style="list-style-type: none"> <li>• In Literacy there will be the opportunity to explore a range of stimulating texts and the planning will be supported by the ideas produced in 'Book Power'.</li> <li>• This term we will be studying the author and illustrator Quentin Blake. We will explore what it is that is special and distinctive about the way in which he uses illustration, colour, imagery and language to express and communicate ideas. We will explore how he uses illustration to make meaning and to tell the story.</li> <li>• The Magic Finger by Roald Dahl enables a focus on setting, character and plot development. The narrative structure is carefully crafted and the characters and settings are well drawn, offering young readers a good stimulus for their own descriptive and story writing and writing simple non-fiction text types.</li> <li>• In phonics will continue to learn how to spell different words using the correct spelling pattern for the vowel sound. Year 1 will learn about alternative spellings for 'igh', 'ar' and 'er'. Year 2 will learn how the meaning and possibly spelling of words change when you add a prefix or a suffix e.g. ing, ed, er, est and y.</li> </ul>	 <p>The image shows two book covers. The top cover is for 'The Magic Finger' by Roald Dahl, illustrated by Quentin Blake, featuring a girl with a long, thin, green finger. The bottom cover is for 'Mrs Armitage on Wheels' by Quentin Blake, featuring a woman in a red coat riding a bicycle.</p>
<p><b>MATHS:</b></p> <ul style="list-style-type: none"> <li>• The children will continue to develop a range of skills including: rounding numbers, understanding &lt; and &gt;, adding and subtracting, halving and doubling, multiplication including the 2, 5 and 10 times tables and division.</li> <li>• In measurement there will be a focus on comparing weights using standard and non- standard units, and telling the time.</li> <li>• Throughout the week the children will be focussing on applying their mathematical learning to solve problems.</li> </ul>	

**SCIENCE:**

This term the focus for science will continue on the theme of 'Materials'. Activities will be planned from the Year 2 programme of study. The children will consolidate their learning through a range of investigations and practical activities:

- Learn to identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses.
- Learn how materials are used for more than one thing and how some things can be made from different materials.
- Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.
- Learn about an inventor who has developed a useful new material: John Boyd Dunlop who developed the pneumatic tyre.

**SPIRITUAL, MORAL, SOCIAL AND CULTURAL DEVELOPMENT:**

This term, the whole school Big Question is: Is it good to be different?

In class we will explore the theme of tolerance and respect. We will consider the importance of accepting that people who have different faiths and beliefs should be accepted and tolerated.

**CLASS ROUTINES:****HOMEWORK:**

- The children will have weekly homework tasks linked to learning in class. The homework will be sent home on Friday and is due back in school on Wednesday.
- Children are expected to be heard read five times a week. Please make sure that you record each time your child reads or is heard read in their homework diary.
- For some children spellings are sent home every two to three weeks for the children to practise and there will be a test the subsequent week. On other occasions the children will be given a phonic activity, or spelling investigation where they can explore a spelling pattern.

**P.E. LESSONS:**

- The children need to have their P.E. kit in school each day and it should be taken home each Friday so that it is kept clean for lessons.
- Jewellery must be removed so if your child has their ears pierced they will need a small pot in their bag to put their earrings in to keep them safe.
- Long hair should be tied back for school, but it must be tied back for P.E. lessons so a spare hair band is a good idea.

**COMMUNICATION:**

- Please encourage your children to speak to me if they should have any concerns, and of course I will always be available at the end of school if you wish to speak to me directly.
- During our PSHE sessions we are able to talk about feelings and emotions. The children can also move their feelings peg during the day, so that we can talk to them if they are 'sad', 'worried', 'lonely' or 'I want to talk'.
- I will continue to use Fresh Grade to send you photographs of the children's learning and activities at school.