Curriculum Information



Beech

Autumn Term 2021

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All Aboard!

Our topics for this term are...

How has transport changed?

<u>History</u> - We will find out about the different ways in which travel and transport has changed from past to present. We will research about early forms of travel and learn about the life and inventions of famous historical figures, such as George Stephenson and Amelia Earhart.

Plants

Science – we will look at our surroundings as the seasons start to change and become familiar with different plants within our school and local environment including learning the difference between deciduous and evergreen trees. We will compare and contrast seeds and bulbs, and investigate the requirements for germination. We will also investigate the requirements of plants to grow and stay healthy and plant seeds and bulbs in our garden.

Making a Moving Picture

Design Technology — we will plan, design and then create a picture with moving parts, with a transport theme! Using our maths knowledge we will select suitable shapes for our picture. We will learn how to create moving parts using a variety of techniques.

Computer skills and staying safe online

<u>Computing</u> – with the help of SID's Top Tips, we will talk about what to do and who to talk to if we ever see anything online that makes us feel uncomfortable. We will learn how to log on and sign out correctly and open, save and move work between folders on a computer and search the Internet for topic-related information.

Other subjects:

<u>P.E.</u> Wednesday (Teacher led PE session) and Friday (Fundamental Movements and Multi-Skills with Newcastle United Foundation) *Please send children into school in their PE kit on both days.

P.S.H.E. Being Me in My World – learning about ourselves and the school

community.

Music "Hands, Feet and Heart" - Rhythm and beat through the Charanga online

music scheme.

R.E. Stories from the Bible and other texts about Jesus's teachings.

English:

English involves the development of speaking and listening, reading fluency, comprehension and writing skills. Children will have many opportunities to develop their reading and comprehension skills both in the classroom and during weekly guided reading sessions. They will also be able to apply their skills across other areas of the curriculum during their topic work. Over the course of the year, children will experience a range of narrative, non-fiction and poetry texts.

This half term, we intend to explore stories and non-fiction, and use vocabulary related to travel and transport. You can find specific objectives for the half-term on your class page of the school website.

Mathematics:

In KS1, our aim is to ensure that pupils develop confidence and mental fluency with number, counting and place value. Our learning begins in a very practical way before moving to more formal methods. Children will also explore shapes, measurements, position and direction.

The children's ability to 'reason' will be developed throughout all of their mathematical work as they are encouraged to explain how they have reached solutions to problems.

This half term, we will be focusing on counting, place value, addition and subtraction.

You can find specific objectives for the half-term on your class page of the school website.

<u>Homework & Spellings – these activities will be posted every Wednesday on the Homework section of our class page on the school website.</u>

Spellings: Spellings will be tested each <u>Tuesday</u>. Please encourage your child to practise these regularly during the week.

<u>Mental Maths</u>: The children will get a maths skill to learn each week eg. number bonds to 10 or counting in 2s and this will be tested in school.

<u>Reading</u>: Please read to and listen to your child read as much as possible. We will continue to use Bug Club as our online reading scheme for your child. Guided Reading sessions will also take place in the classroom under the direction of the class teacher.

<u>Mental Maths</u>: The children will get a maths skill to learn each week eg. number bonds to 10 or counting in 2s.

Other ways of helping your child:

- practising reading as often as possible.
- using the Internet to research our topic.
- discussing what has been taught at school.

Additional Information

<u>Wellies</u> Thankyou to those who have already brought these in. If you haven't already done so please could you bring in a pair of named wellies for your child to stay in the box outside of Beech class as they will be worn during some playtimes to access the field and for outdoor learning activities.

<u>Uniform</u> Please name everything!

<u>Water bottles</u> Please ensure your child brings a clean, named water bottle to school each day.

Do not hesitate to speak to me if you have any questions or concerns, Mrs Amy Smith.

