Curriculum Information



Beech Class Spring Term 1, 2022

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Trash to Treasure

How can we reduce, reuse and recycle more?

Our topics for this term are...

Our Environment

<u>Geography</u> – **My World and Me;** Children will look at ways of improving their environment, including investigating ways of reducing, reusing and recycling rubbish. We will find out about the UK and our wider world by using atlases and learning the names of continents and oceans of the world.

<u>Materials</u>

<u>Science</u> - Children will name and sort material types, find out about their properties and best uses and how they can be recycled and investigate the way some materials change when heated, cooled or squeezed.

Upcycling a Treasure Chest

<u>Design Technology</u> – Children will plan, design, choose their "rubbish" to reuse and then make their own treasure chest or jewellery box.

Computer Skills and Staying Safe (Searching the Internet)

<u>Computing</u> - Children will follow and then write detailed instructions then programme Beebots to follow directions. They will search the Internet for topic-related information and, with the help of SID's Top Tips, talk about what to do and who to talk to if they ever see anything online that makes them feel uncomfortable.

Other subjects:

P.E. Tuesday – Team Games (Newcastle United Foundation)

Wednesday - Teacher-led PE

P.S.H.E. Dreams and Goals (Jigsaw) - Setting, persevering

and achieving realistic goals, working well with

others and sharing our success.

Music "I Wanna Play in a Band" - Rhythm and beat

through the Charanga online music scheme.

R.E. How do Jews celebrate Passover?



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 environmental issues. Children are welcome to bring in books related to the topic.

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: formal methods of addition and subtraction (continued) multiplication & division and money.

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

Homework & Spellings

Spellings: Spellings will be tested each <u>Tuesday</u>. New spellings will be given out on <u>Wednesdays</u>. These spellings will be put on our class page on the school website if you ever need them. <u>Reading:</u> Please keep your child's reading book and record in their bags each day. It also helps us out enormously if you have written a comment in their reading record each week. Please tell us if your child has found their reading book challenging or too easy. In addition, you could record their ability to understand the text and answer any questions you may have asked.

<u>Homework:</u> Homework will also be set each week on a Tuesday (in addition to spellings and reading) which will support our classroom work. This will alternate between English, Maths and Topic.

<u>Mental Maths</u>: The children can continue to access Numbots at home on a weekly basis to help secure their skills. Mental maths will be tested on a weekly basis by class teachers.

<u>Numicon</u>: All the children were sent home with a Numicon set at the end of the Autumn term. We will be setting regular homework tasks using the Numicon which will help secure their number bonds.

Other ways of helping your child:

- Visiting the library to look for books to support our topic.
- Using the Internet to research our topic.
- Visiting recycling centres.
- Playing English and Maths games on sites: www.school360.co.uk and https://numbots.com/

Additional information

Wellies Please ensure your child has a pair of named wellies in school to enable us to continue to access the school field at playtimes and for outdoor learning during the winter.

Uniform Please ensure during the winter months that your child has a named hat and gloves.

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

Thank you for your continued support.

Amy Smith

