

## YEAR 2 TOPIC NEWS

Spring 2020

Dear Parents and Carers,

Welcome back! We hope you have enjoyed the Christmas Holidays. During the Spring Term our key question is 'How have inventions changed the way of life?'

### English

In English, we will learn and create our own narratives, traditional tales, information texts, newspaper reports and explanation texts!

### Maths

In maths, we will work on different aspects throughout spring term such as, place value, shape, fractions and statistics. We will also look at different measurements; length and perimeter, mass and capacity and money.

### History

In History, we will be learning about different inventions throughout time and how this had impacted the way of life today. The inventions we are looking at are toilets, wheels, electricity, telephone and computers, as well as radio and TV.

### Geography

This term, we will be focusing more on maps and how they represent an area of land or sea showing physical features, cities, towns, roads etc. We will also take a look at geographical similarities and differences through studying the human and physical geography of a small area of the UK and of a small area in a contrasting non-European country.

### Science

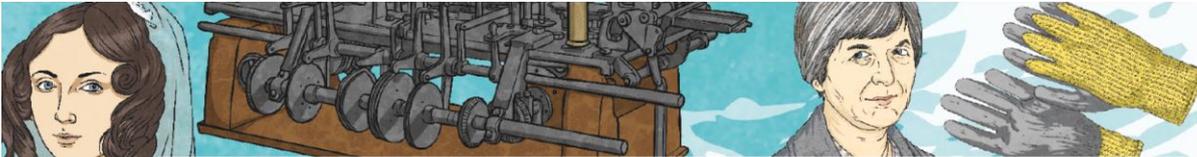
We are going to be learning about animals including humans. We will be looking at basic needs of animals and humans for survival and life cycles. Another aspect we will work on is naming and identifying different sources of food, how animals obtain their food from plants and food chains.

### Computing

During the first half term, the children will be completing the unit 'We are detectives'. We will look at exploring the internet safely and respectfully as well as using the technology purposefully to create, organise, store, manipulate and retrieve digital content. During the second half term, our unit is 'We are researcher'. We will research inventions based on our history curriculum.

### P.E.

Our professional sports coach will continue to teach P.E. Year 2 will have P.E. on different days this term, therefore it is important your child has a P.E kit in school every day. The children will be learning skills in games, gymnastics and dance. Please ensure your child has a suitable P.E. kit for all weathers, particularly when it gets a bit chilly! Earrings should be removed for P.E. so please remove them on the day if your child cannot remove them themselves.



### Art and Design

In Art, we will learn and critique artwork by famous artists such as Van Gogh. We will be exploring futuristic designs as well as cartoons. We will investigate artwork based on transport to link with our science and history curriculum.

### Design and Technology

In DT, we will be basing most of our lessons on transport. We will design, make and evaluate our own go-karts, phones and fruit kebabs. We will use a range of tools, equipment and materials to perform these practical tasks.

### Music

In Music, we will explore different pitches and use movement to do so. We will learn to keep a steady beat and change tempo. We will practice these skills and perform in groups.

### R.E.

Our unit for the Spring Term is 'Who is Jewish and what do they believe?'. We will read stories about the Prophet and discuss what can be learned from these stories. We will learn about The Synagogue, the Holy book and about celebrations including Passover and Hanukkah. The children will make links by identifying similarities between religions as well as the differences.

### PSHE

In PSHE, our unit is about Recognising and Developing Strengths and Skills. We will learn about the importance of good communication including listening skills, turn taking, and explaining clearly. We will also encourage children's awareness of their strengths, recognising people can have different views/opinions to them and knowing it is okay to change their mind.

### Homework

Every child is expected to read 5 times a week at home. This can be their coloured book band book, a book from home, a library book or whatever else they enjoy. Please write in their reading records when someone has heard them read. Maths homework is set on MyMaths online each **Friday** and is due in the following **Thursday**. Weekly spellings will be set every **Friday** to be tested the following **Friday**.

### Creative Homework

1. Create your own healthy dinner. Write the recipe and take some photographs to share with the class.
2. Make your own invention and explain what it is, how it works and the relevance of your creation.
3. Look at 'Starry Night' by Van Gogh and create your own version.
4. Make a map of your house and label it.
5. Research a famous inventor/ inventions and create a... fact file/ poster/ leaflet/ PowerPoint to share with the class.

### Educational Visit

We will visit the Chelmsford Museum on Friday 27<sup>th</sup> March 2020 as this will link to our History topic - Inventions.

If you would be interested in helping us on any educational visits during the year, please inform your child's teacher.

If you have any questions, please do not hesitate to come and ask us.

Thank you,

Miss Slattery and Mrs Burroughs ☺

