



## Beech Class - Autumn Term 1 - 2020

### As Readers and Writers

We will be studying a variety of texts including Descriptive Settings and Characters, Poetry and non-chronological report writing. We will consolidate and extend our knowledge of grammar and spelling rules. Reading lessons will use extracts from texts to secure the skills of Retelling, Literal Questioning, Prediction, Inference, Clarification, Evaluation and Review.

Guided reading will ensure the children reading a wide range of texts. Children will be split into three mixed ability groups and carousel through a series of tasks. These will consist of two higher lever questioning tasks through the use of Bloom's Taxonomy, a vocabulary task and completing segments from a reading comprehension paper.

### As Mathematicians

In mathematics, the children will be focusing on the following areas of learning:

#### Place Value

**Using formal methods for the four operation (add, subtract, multiply and divide)**

#### Fractions

#### Geometry

The children will also be building their problem solving and reasoning skills as part of the above areas of learning. Lessons include a mental oral element to encourage rapid response, thorough knowledge of facts and flexible thinking.

The morning challenge will look at Corbett Maths '5 a day' challenges, allowing children to use a wide range of mathematical skills regularly.

### As Artists / As Designers

Throughout the Autumn term, the children will be working on artwork linked to Global Goals (Goal 15: Life on Land and Goal11: Cities & Communities) as part of our Rights Respecting journey. We will use the artists Carolyn Gavin and Lowry for our inspiration.

### Religious Education

#### Creation and Science; conflicting or complimentary?

Children will study different religions and look at their creation stories. We shall compare stores from Christianity, Islam, Buddhism, Judaism, Sikhism and Hinduism.

### As Musicians

Throughout the Autumn term, the children will be taking part in a special music and art project linked to Global Goals (Goal 15: Life on Land and Goal 11: Cities & Communities) as part of our Rights Respecting journey.



### As Sports Stars

This year, the children will be focusing on two different sports over the course of the week. On Monday, this children will be learning basketball with Achieve4All. On Wednesday, the class teacher will be teaching the children how to play ultimate frisbee.

### PSHE

#### We are all stars!

In this topic, we shall be looking at what makes a community, our rights and responsibilities within a community, working together and getting to know our community.

This will be linked to British values and or aim to become a silver accredited Rights Respecting School.

### As Programmers etc (ICT)

Computing will consist of three strands: E-safety, Programming and Computational Thinking. Children will be using programming and problem-solving methods that involve expressing problems and their solutions in ways that a computer could execute. It involves the mental skills and practices for designing computations that get computers to do jobs for us such as algorithms. This half term, there will be a focus on E-safety and finding out how networks work and support people.

### As Language Speakers

The children will continue to study aspects of the French language that will help them to read, write and speak basic French.

They will learn to talk about themselves, talking about their likes and dislikes, as well as learning how to talk about their family and where they live.

### As Scientists

#### Have we always looked like this?

For the first half term we shall be looking at evolution and inheritance. The children will look at how animals, plants and humans have changed over time and adapted to their surroundings. Children will also study human biology and how we inherit certain genes from our parents.

### As Geographers

#### What is the impact of climate change on our local environment and other world habitats?

In the geography, the children will be learning all about the local and global environment and the challenges that our planet faces linked to global warming. They will learn about the causes and effects of global warming and climate change, as well as learn about some of the current issues that are making the news.

