

**Science**

**Mixtures and Separation.**

In science, we will be learning about how mixtures are made. We will be carrying out experiments to make our own mixtures and then seeing if we are able to separate the mixture back to its original state.

**Beech Class – Autumn 1**

**Mrs Shackleton, Miss Jackson & Miss Ruggieri**

Tel: 01254 232329

**Welcome to Year 5!**

The Year 5 team are really looking forward to working with the children to help them grow, flourish, and reach their full potential in Christ. It is going to be an amazing year full of exciting learning opportunities for all the children.

✨ **Key Information** ✨

**PE**

P.E will be on **Fridays**. Please can all children come to school in their PE kit rather than changing at school. The children will also be going swimming. I will send a separate letter home about this.

**Homework**

A homework grid will be uploaded every half-term with a range of activities connected to our current learning. Spellings will be sent home Fridays with a speeling test the following Friday. Timetables need to be learnt – please use TTS, I will send out logins as a reminder. Reading is vitally important. The children need to be reading as often as possible.

Kind regards,

Mrs Shackleton

**English**

In English we will be exploring significant authors. We will be reading ‘The Lion, the Witch and the Wardrobe and creating our own story. We will also be learning about recounts and writing a range of different recounts.

**DT**

**Electrical systems-Doodlers**

We will be exploring and learning about a simple circuit. We will be learning about the impact of a motor within the circuit and then creating our own doodlers.

**Maths**

**Place value, Addition and Subtraction**

We will be learning Roman numerals to 1,000. We will then be learning place value using 10000, 100000 and 10000000. We will be comparing numbers, partitioning numbers and rounding numbers to the nearest 10, 100 and 1000. We will also be continuing to learn our times tables.

**PSHE/RSE**

**Families and relationships**

We will be settling into Year 5 and talking about boundaries and expectations. We will be reviewing our coping strategies and what to do in certain situations. We will also be naming our go to adult and making sure we know how to use them when needed within school. We will be learning all about how to be a friend alongside being able to build positive friendships with each other whilst living out our Christian values. We will be learning about family life and respecting ourselves alongside marriage and what that means. We will be learning about stereotyping gender, race and religion and what to do in these situations.

**Spanish**

**Describing Family and friends**

We will be learning to describe our family and friends in Spanish along with learning to describe people, different people within our family tree and things someone likes to do.

**myHappymind**

We will be continuing with myHappymind and learning all about the brain!

**PE**

**Invasion games**

We will be learning how to play netball and playing mini games. We will be learning different passes, how to mark our opponents and footwork. We will also be going swimming weekly too.

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**History**

**Vikings**

We will be learning all about when the Vikings came to Britian. The impact they had and the reasoning as to why they came to Britain. We will also be learning about where they went and why**.**

**R.E**

**Unit 5.1 The Bible**

We will be learning all about the Bible and the important role it plays within a Christian’s life. We will be reading a range of different parables and seeing how the messages within the parables help us to live our lives. We will also be looking at other sacred texts within other religions.