# Year 3 and 4 Spring 2 Term Curriculum Cycle B

## **Key Information:**

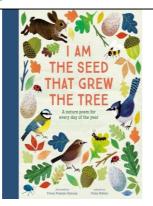
Teachers: Mrs Henderson and Mrs Cumming-Bruce Reading Records: checked when read with an adult. Homework: Handed out Wednesday due in Monday

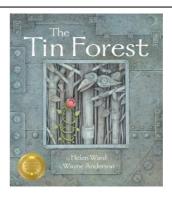
PE days: Monday and Tuesday

## **English:**

In English, we will be using 'The Tin Forest' as our English and writing text, with the main outcome being writing an informative leaflet. 'I am the seed that Grew the tree' will be our guided reading text.

These texts cover a wide range of themes and topics such as nature, plants, seasons, fantasy and realism.





#### Maths:

In maths this half term we will be looking at area and lengths. We will be looking at units of measure such as cm, mm, m and km, learning about when we need to use them, how to convert between them and solving problems involving them. We will also be learning all about perimeter and area.

We are then focusing on fractions, mass and capacity. We will be learning about the parts of fractions, using the correct vocabulary to identify what each part of the fraction tells us. We will be counting in fractions, finding fractions of amounts and adding and subtracting fractions with the same denominators.

#### Science:

Our science topic this half term is all about plants. We will build up expertise on plant life cycles, understanding the importance of flowers, bees, fertilisation, and the huge variety of fruits and seeds. We will know how each stage in the lifecycle can provide delicious, nutritious food.

#### **PSHE**:

This half term we are learning about citizenship. Learning about the role people have within the local community including the local council. We will also be learning about democracy and how that works within our local area as well as our own rights and responsibilities.

#### Computing:

In our computing sessions we will develop our understanding of how digital images can be changed and edited, and how they can then be saved and reused. We will consider the impact that editing images can have, and evaluate the effectiveness of our choices.

#### DT:

This half term we our focus is DT. Our topic is called 'Moving Monsters'. We will learn about a range of existing products that can move and then thinking about how we can create monsters that have moving parts.

#### PE:

PE will be led by Club Energy and Mrs Henderson.

During the sessions led by Mrs Henderson on a Monday, we will be completing activities and games to help build our team work skills. As well as some early May Day practice.

# Geography:

This half term our Geography topic is 'Extreme Earth'. We will learn all about how natural disasters such as earthquakes, volcanoes and tsunamis form and the impact it has on the countries that are affected by them.



# RE: What do Muslims believe about God and where did Islam start?

In RE we will be focusing on the religion of Islam. We will be learning about where the religion was founded and by who. We will also be learning about key beliefs, special places and holy texts.

#### How to help your child at home

Your child should read every day at home. Hearing your child read aloud as much as possible and discussing what they have read really helps with their comprehension.

Times tables practice is also brilliant for their maths.

Please gently encourage them to complete homework, supporting when necessary, and if they are finding it difficult or taking a long time over it, we are happy to go through it with them in school.

Spellings will be set each week with options of activities to help learn the spelling pattern.