# **English**

Narrative - This term the children will be writing their own narrative based on the book 'Zoo' by Anthony Browne. We will be looking at the how we can use the Year 5 writing objectives in our independent writing.

Non Fiction— Also this term the children will also be writing a balanced argument about natural resources.

#### Science

Summer 1: Living things and their habitat.

For the next term in Year 5 we will be looking at living things and their habitats. We will be learning about the differences in the life cycles of a mammal, a bird, an amphibian and an insect, how animals reproduce and the work of key naturalists and animal behaviourists.

# Maths

At Snape Wood, we follow the White Rose approach.

In summer 1, the children will focus on:

- Perimeter and area
- Shape

# 'Renewable or Non-renewable' Rationale, Hook and Final Celebration:

Rationale: Teaching students about renewable energy also allows them to learn about and see science in action, where they can see that solar panels can turn on lights in a home. There are many science experiments that teachers can do in their classroom and parents can do at home that allow students to see solar panels working in action. One experience includes getting a toy that is attached to a solar panel and showing students how this toy can move when the solar panels are outside in the sun. Students can even try covering up the solar panel with a towel or dark sheet of paper to see how the toy stops moving when the sun is not hitting the solar panels, which can help students better understand that solar panels rely on the sun to work.

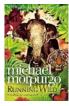
**Hook:** Children be given to opportunity to create a 3-D 'renewable power source model and present it to their peers, explaining what it is and how it works.

**Final Celebrations:** Children will showcase their learning and understanding through a class assembly on what they have learned.













#### P.R.I.D.E Values and PSHE

This term, Hawthorne class are focusing on 'empathy'. In PSHE, we will be looking at the topic 'Being my Best'. We will look at showing empathy towards others.

### P.E. ICT Music (Junior Jam):

This term in PE we will be doing tag rugby and in Junior Jam they will be doing quick cricket. In Music, they will be focusing on song writing and in ICT they will be working on iCommunicate.

## RE

#### Summer 1:

This half term we will be looking at Beliefs and questions. We will be looking at different religions and what different religions believe as well ad any questions we want to know about their religion.

#### DT:

**Summer 1:** This half term we will be doing an DT project. We are looking at a food topic—What could be healthier?

By the end of this unit we will be able to:

Describe the process of beef production.

Research a traditional recipe and make changes to it.

Add nutritional value to a recipe by selecting ingredients.

Prepare and cook a version of Bolognese sauce.

# Geography

Summer 1: This term, the children will be looking at energy and sustainability. We will find out where recourse such as power and food some from, and look at ways in which natural resources can be conserved.

We will be covering:

- What is sustainability?
- Are fossil fuels sustainable?
- What are renewable sources of energy?
- What can we learn from Curitiba?
- What can we learn from Freiburg?