Juniper Class 2026-27

Autumn 2

Topic: Climate and Weather

Maths:

We will be using the White Rose 'small steps' to cover the following topics during Autumn 2:

Year 4:

Multiplication A and B, as well as MTC preparation.

Year 5;

Fractions A and Multiplication and Division B. – times tables are fundament to both units for Year 5.

English:

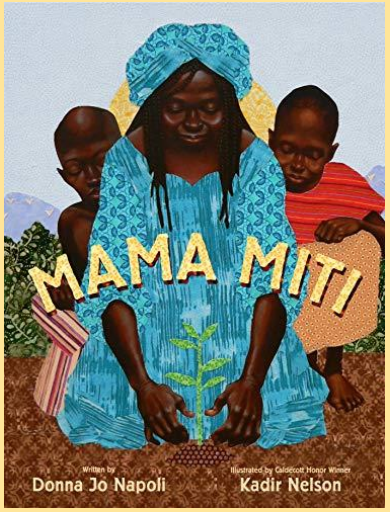
Our focus text for Autumn 2 is Mama Miti by Donna Jo Napoli. It provides a fantastic link to our geography topic: Climate and Weather

We will be looking at different writing outcomes over the term including character and setting descriptions, diary entries, poetry and more.

In WCR, we will be looking at a variety of examples of texts with cross curricular links. To support WCR, we will be using VIPERS to help deepen our understanding of the text.

DT:

We are going to be studying Pavilions. Throughout the unit, we will be looking to develop our skills with design processes, practical skill development and the evaluation process.



Geography:

This term, we are going to explore the topic Weather and Climate, in our ever-changing world. We will look at weather patterns and events, as well as different climates including polar regions and desert regions.

Science:

In Science, we will be exploring scientific ideas, planning and carrying out experiments to understand Animals, including humans. We are going to explore how the digestive system works, teeth and food chains. During this unit, we will continue to develop our scientific enquiry skills.

French:

To support our French lesson in Autumn 2, we will be using the Language Angels scheme to learn key vocabulary for 'Vegetables', allowing us to begin to engage in discussions with our peers with our recently learnt vocabulary.

PSHE:

During Autumn 1, we will focusing on the overarching question: Connecting with others. Why are healthy relationships important. We will explore our identities, how families can commit to each other, how families support each other, friendships and communication.

Music:

During Autumn 2, we will be looking at Haiku South/West African Music. We will also be preparing for our KS2 Carol Concert.

R.E:

We are going to be exploring the question – Why is Muhammad (PBUH) important to Muslims today? We will explore different sources to understand who Muhammad was, his teachings and how these can support Muslims today.

P.E:

During Autumn 2, we are going to be focussing on Netball and gymnastics.

Computing: Data handling – Mars Rover

During Autumn 2, we will be learning about the Mars Rover, and how data is managed, processed and used.