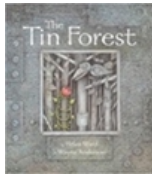


English:



Book: The Pied Piper of Hamelin by Michael Morpurgo

Themes: Germany, legends, rats, justice, fairness, equity
Outcomes: Writing in role, information reports, adverts, formal letters, Own version myth/legend



Book: The Tin Forest by Helen Ward

Themes: Environment, activism, habitats, hope, conservationism, the transformative effect of nature,
Outcomes: Persuasive information leaflets, Persuasive posters, information leaflets, postcards, diaries, wishes, setting descriptions



Book: Cloud Tea Monkeys by Mal Peet

Themes: Tea, fair-trade, plantations, monkeys, power
Outcomes: Descriptive passage, writing in role, 'how to' guide (instructions), letter, discussion, Non-chronological report



Book: Black Dog by Levi Pinfold

Themes: Dogs, fear, bravery, hope, emotions, family
Outcomes: Own version 'suspense' narratives, Postcards, dialogue, retellings, descriptions

Maths:

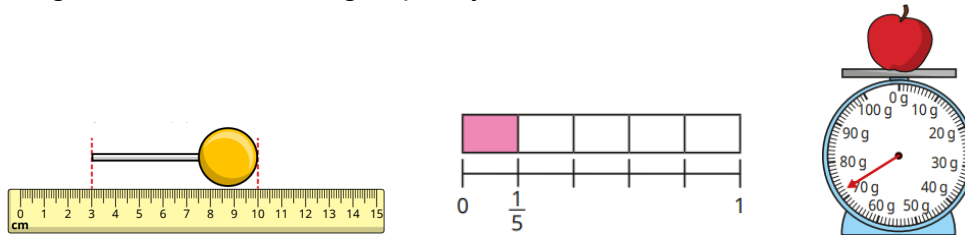
We will be looking at fluency, problem solving and reasoning throughout each White Rose chapter.

Length and Perimeter: we will be measuring in metres, centimetres and millimetres, looking at equivalent lengths and comparing, adding and subtracting lengths before measuring and calculating perimeter.

Multiplication and division: we will return to the 3, 4 and 8 times tables, continuing to look at methods to multiply and divide with increasing confidence.

Fractions A: children will understand the numerator and denominator of unit and non-unit fractions, understand the whole and be able to count in fractions on a number line before comparing equivalent fractions.

Mass and Capacity: we will look at measuring mass in grams and kilograms and measuring capacity and volume in litres and millilitres.



Science:

Forces and Magnets:

This project teaches children about contact and non-contact forces, including friction and magnetism. They investigate frictional and magnetic forces, and identify parts of a magnet and magnetic materials.



Rocks, Fossils and Soils:

Within the main driver project children will learn about different types of rocks and how they are used, how fossils are formed and investigate soil.

Geography:

Rocks, Relics and Rumbles: This is our main driver project for the term, which teaches children about the features and characteristics of Earth's layers, including a detailed exploration of volcanic, tectonic and seismic activity.



History:

We will be revising and applying previously learnt skills within the driver project.

Art and Design:

Ammonite: This project teaches children about artistic techniques used in sketching, printmaking and sculpture, inspired by nature.



People and Places: This project teaches children about the genre of figure drawing. They study the figure drawings and urban landscapes of the artist LS Lowry and create artwork in his style to show scenes from their school.



Design Technology:

Making it Move: This project teaches children about cam mechanisms. They experiment with different shaped cams before designing, making and evaluating a child's automaton toy.



Computing:

The children will be creating sequences in a block-based programming language to make music. We will then move onto building and using branching databases to group objects using yes/no questions.

Year 3 Spring Term

Enrichment: World Book Day

French:

All About Me: In this unit children will learn to understand and follow instructions, name parts of the body, identify colours and say what they are wearing.



RE

The Emmanuel Project: Hinduism: Our enquiry question is 'How does the story of Rama and Sita inspire Hindus to follow their dharma?' Children will explore the meaning of this word and how Hindus implement it into their daily life.



Understanding Christianity: Salvation: 'Why do Christians call the day Jesus died 'Good Friday'?' We look at what happens during Holy Week through different Bible verses and discuss how Christians feel about this time of year.



PSHE:

Our SCARF units begin with 'Keeping Safe' where we look at the difference between dangers and risks and discuss what things could be helpful or harmful for us. We then move onto 'Rights and Respect' which includes understanding the difference between fact and opinion, discussing our responsibilities and understanding the terms 'income', 'saving' and 'spending'.



Music:

Recorders: Children will be learning some simple tunes on the recorder.



PE:

This term children will be practising new gymnastics and dance skills as well as taking part in orienteering challenges and playing some competitive games of dodgeball.

