English:



Book: Nen and the Lonely Fisherman by lan Eagleton

A lyrical, beautiful celebration of love, acceptance and faith, with a gentle message about how we treat our

oceans, and each other.

Outcomes: Lonely hearts advert character description, thought bubbles, diary entries, message in a bottle setting description, own version of the narrative with a twist on the original tale



Book: Escape from Pompeii by Christina Balit Set against the backdrop of the eruption of Vesuvius in AD 79, it helps bring the topic to life and provides children with a rich background knowledge of a significant historical period.

Outcomes: Setting descriptions, diaries, letters, thought bubbles, newspaper report



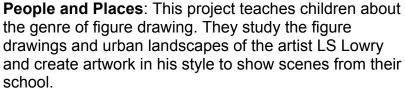
Book: The Pied Piper of Hamelin by Michael Morpurgo

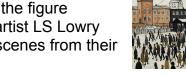
Masterfully weaving contemporary social and environmental themes into a gripping tale, this is a compelling new take on a timeless story.

Outcomes: Writing in role, information reports, adverts, formal letters, own version myth/legend

Art and Design:

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





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:

Branching Databases: Learners will develop their understanding of what a branching database is and how to create one. They will use ves/no questions to gain an understanding of what attributes are and how to use them to sort groups of objects. Learners will create physical and on-screen branching databases.

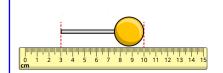
Maths:

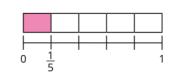
We will be looking at fluency, problem solving and reasoning throughout each White Rose chapter.

Multiplication and division: we will be continuing to strengthen our knowledge of the 3, 4 and 8 times tables, looking at methods to multiply and divide with increasing confidence.

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. 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.

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'.



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



French:

Understanding Christianity: People of God: 'What is it like to follow God?' We look at how God makes and keeps promises to people, using the story of Noah as a basis.

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.

Year 3 Spring Term
Enrichment: World Book Day

The Emmanuel Project: Islam: 'How do Muslims show their submission and obedience to Allah?' We will look at what Muslims do within their daily lives to show their belief in Allah.

Music:

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.

