

MAIN DRIVER

Science:

Our main focus will be on light and rocks. We will look at light while looking at lighthouses and seeing how light comes in many different forms.

We will investigate rocks through classifying them to understand them.

LITERACY

Reading:

Reading for pleasure and Accelerated Reading will play a big part of the school day.

Guided Reading: focusing on the skills of prediction, questioning, clarifying and summarising.

Writing:

Cross-curricular links to engage the children in their narrative and explanation writing.

Using organisation devices such as headings and sub-headings in literacy, science and topic lessons.

Correct use of a dictionary in literacy, maths and Guided Reading to build up dictionary skills.

Increase quality and consistency of handwriting within literacy and as a morning activity.

Spoken language:

Using all lessons to build confidence with spoken language. Particularly using drama and music, explanation with maths reasoning and storytelling in literacy.

Non-chronological report:

COLD WRITE - Writing own non-chronological report based on dragons.

We will create a 'How to...' guide all about lighthouses to link with our science topic of light and to understand the importance of light.

INNOVATE - We will write non-chronological report based on rocks.

INVENT - We will write a non-chronological report based on lighthouses. This will link with a visit to a local lighthouse and to hear The Iron Man being read surrounded by real sounds and objects.

NUMERACY

Maths will be learnt through specific games to learn in a hands-on way before it is documented on the page. The children will be making links from one area to another to gain a rounded picture of maths and also understanding that 'the answer is only the beginning', how we get to the answer is just as important.

Geometry will be taught by using light and directions as well as creating models to understand that shapes are all around us, not just on a page.

Statistics will be embedded through gathering useful information that means something to the children.

Explanation text:

COLD WRITE - Writing own explanation text based on a popular invention.

We will use a step-by-step guide to immerse in explanation texts.

INNOVATE - We will write an explanation text based on an invention created for 7 Billion Ideas.

INVENT - We will write an explanation text based on the children creating their own COJO session linking to The Iron Man.

PSHE

Focus will be on our PSHE Primary Toolkit.

The importance of relationships, feelings and emotions, valuing difference, healthy relationships and growing and changing

Mindfulness techniques and healthy living will also feature.

Descriptive narrative:

COLD WRITE - Writing own defeating the monster tale based on The Lava Monster.

We will use The Literacy WAGOLL to create a deep description of a monster.

INNOVATE - We will write a defeating the monster tale with The Lava Monster coming to life.

INVENT - We will write our own descriptive narrative based on our monster coming to Earth.

NOVEL STUDY



The Iron Man by Ted Hughes.

WOW – Quayside bridges visit to immerse in large scale structures and Newcastle University to programme lights and control bionic hands.

SPAG

This will be a constant throughout the year and not just in literacy. Using all areas of the curriculum so children see that these skills are used in all areas across the school.

CREATIVE

Music:

Working with instruments and voice to compose melodies and also accompaniments to tunes.

Musical terms will help us describe, explain and improve our work.

We will also look at the music of 'Peter and the Wolf' as a discussion point.

Art:

The children will focus on and contrast the artists Vincent Van Gogh and Sean Scully.

The children will focus on redrafting through sketching. The children will also look at colour to link with light and RE.

Building skills is a real focus this term.

DT:

Designing and building to a specific set of criteria with a focus on skill building.

ICT

We will use computing to gather and present information and link this across the curriculum.

Reading will be assessed using our tablets.

TOPIC

History:

We will be focus on the history of the lighthouse with a particular focus on local history.

Geography:

Looking at local lighthouses and the part they play.

MFL

We will build on the French the children already know to focus on description.

RE

Looking at Hinduism with a focus of promoting inclusivity.

PE

The children will be taught gymnastics from an outside team and use COJO as a way to engage with their topic and novel.

Descriptive narrative:

COLD WRITE - Writing own descriptive narrative based on The Angel of the North.

Using The Iron Man VIPERS discussion guide we will investigate the story.

INNOVATE - We will write a descriptive narrative with The Angel of the North coming to life in Newcastle.

INVENT - We will write our own descriptive narrative about The Iron Man.