Literacy

In our writing journeys we will study:

- Narrative
- Letter writing
- Character descriptions
- Non chorological report

Key text we will study are:

The Dark Lemony Snicket

Geography

As geographers we will identify the position and significance of the equator, the Northern and Southern hemispheres, the tropics of Cancer and Capricorn. We will use maps, atlases, globes and digital/computer mapping (Google Earth) We will locate countries that furthest and closest to the equator and compare their environments linking with our topic on light and dark. We will study Svalbard in Norway and make comparisons with countries studied (Europe/ UK).

PE - OAA/Football

As footballers we will be use skills and coordination and control . We will continue to apply and combine a variety of skills to a game situation. We will understand the importance of rules in games.

In OAA we will develop further our listening skills and by working closely with a partner. We will begin to think through activities and problem solve as well as being able to recognise what went well and why.

PSHE-

Reflect on how we care for our own and other's hearts. We will learn to accept the encouragement given to us by others.

RE - Hinduism/ Christianity

Key Questions: Would celebrating Divali at home & in the community bring a feeling of belonging to a Hindu child? Has Christmas lost its true meaning?

Science-Light/Rocks

As scientist we will;

- recognise that we need light in order to see things and that dark is the absence of light
- notice that light is reflected from surfaces
- recognise that light from the sun can be dangerous and that there are ways to protect our eyes
- recognise that shadows are formed when the light from a light source is blocked by an opaque object
- find patterns in the way that the size of shadows change.
- Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties
- Describe in simple terms how fossils are formed when things that have lived are trapped within rock
- Recognise that soils are made from rocks and organic matter.

Penguins

Term 1 and 2

What would it be like to live in a world of darkness?



History

As historians, we will look at changes in Britain from the Stone Age to the Iron Age. (including Late Neolithic hunter-gatherers and early farmers e.g. Skara Brae, Bronze Age religion, technology and travel. Iron Age Hill forts and tribal kingdoms, farming, art and culture). We will compare life, traditions, and the changes over time. We will compare with other periods of history we have studied.

Art and DT

We will look 'Chiaroscuro' and the artists that uses this technique in their paintings (Leonardo Da Vinci and Caravaggio-The Calling of St Matthew)We will then develop our shading skills to show light and tone in our pictures. We will explore cave paintings and use the environment to make stools to recreate our own inspired pieces of art.

As designers we will investigate a range of different types of lamps including candle, oil and electric. We will design, make and evaluate our own lamp.

Music — As musicians we will study Debussy's Clair de lune, Beethoven's Moonlight Sonata and Grieg's Peer Gynt (Morning Mood). We will notice and explore the way sounds can be combined and used expressively and begin to recognise and identify the instruments being played. We will learn to determine the difference between pulse and rhythm and to identify the beat in music. We will begin to recognise changes in timbre, dynamics and pitch and recognise how musical elements can be used together to compose music. We will compose our own pieces to represent light & darkness.

Computing- Programming Scratch / Networks

We will learn how to tell stories and create simple games using Scratch. We will use logical reasoning to explain how simple algorithms work. We will learn to design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems. We will develop our ability to solve problems by decomposing them into smaller parts. We will learn to use sequence, selection, and repetition in programs. We will work with variables and various forms of input and output. We will develop our understanding of how computers communicate by learning about networks and the internet.

Modern Language-French

We will further develop our linguistic skills by learning the language associated with the date (What's today's date?
- Quelle est la date aujourd'hui?)

Enrichment-Kent Life Stone Age Day.