Our **Enquiry** Journey

Vocabulary

darkness, light, shadow, day, night, moon, stars, space, fire, flame, warmth, festival, celebrate, lantern, fireworks, reflect, nocturnal

States of Being

Being a scientist, being a philosopher, being an artist, being a musician, being an author, being a reader and being a mathematician.

Question

What is darkness?

Challenge

To become experts and create a **Darkness Museum** to teach others about what we have learnt.

Some text's that we will be exploring:

- The Dark by Lemony Snicket
- Can't you sleep, little bear? by Martin Waddell
- How to catch a star by Oliver Jeffers
- Jack's Amazing Shadow by Tom Percival
- Night Monkey, Day Monkey by Julia Donaldson
- Peace at last by Jill Murphy

Engage

We will begin our enquiry by exploring darkness through first-hand experiences. The children will gather around a fire pit to learn about fire safety, toast marshmallows and share songs together. They will discuss how fire can help us in the dark and explore their own thoughts and feelings about darkness. We will also compare day and night, noticing how the world changes when it becomes dark.

Immerse

We will explore how people use light in special celebrations such as Bonfire Night and Diwali. Children will investigate the night sky, learning about the moon, stars and space through stories, discussion and creative experiences. They will be encouraged to wonder, ask questions and develop their understanding of the world around them.

Practice

We will investigate what happens to light when it is blocked by exploring shadows. Children will discover why we can see the moon at night and learn about animals that are awake when it is dark. As our enquiry comes to an end, the children will become experts and share their knowledge in our **Darkness Museum** with their families and friends.

What can you do at home?

- Look out at the night sky and talk about what you can see.
- Notice and discuss the moon and stars.
- Read bedtime stories together.
- Talk about how darkness makes you feel.

What can you do at home?

- Notice different light sources around your home.
- Look for the moon in the evening.
- Share photographs of celebrations involving light.
- Read books about space and the night sky.

What can you do at home?

- Make shadow puppets with a torch.
- Look for shadows indoors and outdoors.
- Talk about animals you might see at night.
- Ask your child what they have learnt about darkness.