

Science

In Science during this half term, our unit is Light. We will become critical thinkers by trying to answer the following enquiry questions:

- Which surfaces are most visible in the dark?
- How do our shadows change as the distance between a light source and an object changes?
- Which materials would be most effective for making a puppet?
- How are connected and disconnected shadows similar/different?

Maths

In Maths during this half-term, our objectives will focus on Measurements including Time, Mass and Length:

We will be learning to:

- convert between different units of measure.
- measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres
- find the area of rectilinear shapes by counting squares
- estimate, compare and calculate different measures, including money in pounds and pence
- read, write and convert time between analogue and digital 12- and 24-hour clocks
- solve problems involving converting from hours to minutes, minutes

English

In English during this half term, we will be doing an in-depth study of "Charlotte's Web" by E.B.White.

A classic book written in 1952. Charlotte's Web explores friendships and what it means to be a good friend. The text offers a wonderful vocabulary and provokes imaginative pieces of writing.

We will be writing a range of texts such as:

- Narratives and short stories
- Play script
- News report
- Recount



Geography

In Geography this half term, we are studying Mountains, volcanoes and earthquakes.

We will learn:

- To develop contextual knowledge of the location of globally significant places.
- Interpret a range of geographical information
- To describe and understand key aspects of physical geography, including mountains.
- To use atlases, globes and digital mapping to locate countries and describe features studied.

Deer Class - Summer 2 Curriculum Grid



PE

We will be taking part in PE on Monday and Thursday. The children will need to come to school in their PE kits on these days. Children's PE this half term will be athletics and they will need to bring a full kit.

Children will develop:

- Invasion techniques
- Running, balance and jumping skills
- Fielding/defending skills

RE

This half term in RE, our main enquiry question is: What do Christians believe about god? We will learn:

- The creation story.
- God as a metaphor.

Computing

In computing this half term, our focus will be on how to use technology safely and respectfully. We will learn:

- How to keep personal information private.
- Where to go for help and support when they have concerns about content or contact on the internet or other online technologies
- To identify times when someone may need to limit the amount of time they use on technology.



Personal, Social, Health, Relationship and Citizenship Education

Why should we keep active and sleep well?

We will learn:

- The benefits of physical activity
- A healthy diet
- Benefits of getting a good quality sleep
- How physical activity can help our wellbeing.

Art and Design

In Design, we will be designing, making and evaluating our own roller coaster. With a focus on building a 'structure'. We will learn:

- To develop and understanding of frame structures and how they can be strengthened and stiffened.
- Discover information about events in Design and Technology help shape the world
- Explore existing products and experiment with materials for suitability against the design criteria before designing and making their own product.

French

In French we are completing the unit "The Romans" We will develop our French speaking and listening skills and French writing skills whilst linking our knowledge of The Romans. We will sing a number of songs to aid in our memory of new vocabulary.

