Year 1 Learning Overview: What's the Weather Like? Light and Dark Spring Term 2.1, January - February 2020 🚺

The Learning Challenge



Why do we think the dark is scary?

As **Scientists** we will:

Observe the physical changes of day and night and understand what happens at sunrise and sunset. Explore the position of the sun through shadows and light. Know what are natural sources of light. Discover which animals are nocturnal and therefore only come out at night.

As Writers and Readers we will:

Focus on rich texts which explore the themes of night time and the dark. Read and retell stories, order events using story language, interpret text by reading aloud with some variety in pace and emphasis.

Write stories, reports, instructions and recounts. Show awareness of similes, plurals, and proper nouns in our sentences. Write our own stories showing a clear beginning, middle and end.

As **Spellers** we will: Learn to spell words with new graphemes such as *ph, oy, ir, ew,* and *aw*. Continue to read and spell Year 1 common exception words.

As **Historians** we will:

Learn about the astronaut who was the first person to walk on the moon. Recall important dates and facts about the moon landing.

Understand why events in the past have significance today.

As **Designers** we will:

Ask ourselves what makes a good rocket?





As Mathematicians we will:

Understand ordinal numbers, represent and partition 2-digit numbers, find 10 more / 10 less than 2-digit numbers. *(partitioning)*

Compare and order length, compare length using a start line, measure length in non-standard units, compare and order objects by mass, capacity and volume.

Add and subtract using a number line (working towards mental counting on and back). Add three 1-digit numbers, solve 1 step word problems, investigate all possible bonds of a given number, learn bonds to 20. *(measures)*

Recognise half & quarter of an object, identify half and quarter of shapes, identify half of a quantity, place fractions on a number line. *(fractions)*