

Year 3



How Far Can You Throw Your Shadow?

What are the rules?

The Learning Challenge™
CURRICULUM



Key Humanities Questions

Why are rules important?
What are the rules or precepts for two religions represented in our community?
Can we re-tell the story of Moses and the ten commandments?
Can we re-tell a story from another religion about rules or guidance on how to live with others?
What are moral values?
Can we compile our own list of moral values?

Key Science questions

How can you show that your shadow changes according to the position of the Sun?
Why do footballers in a night match often have four shadows?
How can you explain the relationship between the Sun and the Moon?
How can you set up an experiment to show how shiny things respond in the dark?
Can you create a painting to show the reflection of light on water?

As Scientists can we...?

Make and record a prediction before testing?
Measure using different equipment and units of measure?
Record our observations in different ways?
Describe our conclusions using scientific words?
Make accurate measurements using standard units?
Explain what we have found out and use our measurements to say whether it helps to answer our question?

As Writers can we...?

Plan by discussing and recording ideas
Organising paragraphs around a theme
Use simple organisational devices such as headings and sub-headings
Evaluate and edit by proposing changes to grammar and vocabulary to improve consistency, including the accurate use of pronouns in sentences
Write non-chronological reports
Describe settings

Using technology can we...?

Can we create our own class jingles?

Use a computer to record
Create, download and combine audio

As Musicians can we...?

Begin to read and play music? (Recorders)

As Linguists can we...?

Name parts of the body
Count from 0 - 31
Name items of clothing
Recite months of the year

As mathematicians can we...?

Recall and use multiplication and division facts for the 8 times table?
Interpret data in charts and graphs with scales in 2s, 5s and 10s?
Present data in charts and graphs with scales in 2s, 5s and 10s?
Solve problems using information presented in charts and graphs?
Measure the perimeter of 2D shapes?
Read measurements with increasing accuracy
Compare, add and subtract measures
Read measures in mixed units and can convert simple whole units of measure
Solve problems involving measures including simple problems of scale

As Readers can we...?

Begin to identify and comment on different points of view in the text.
Comment on the choice of language to create moods and build tension
Start to recognise some features of the text and relate to its historical setting or its social or cultural background.
Ask questions to improve their understanding of a text

As Artists/Designers can we...?

Create sketchbooks to record our observations?
Improve our mastery of art and design techniques?

To develop our physical ability can we ...?

Move with rhythm and control in response to music

To develop our religious and cultural understanding can we...?

Describe different features of religions and world views?
Describe some of the features of Sikhism?