



ORLEANS PRIMARY SCHOOL - Year 3



SCIENCE

Light and Shadows



Children will understand that shadows are formed when light from a source is blocked. They will recognise that shadows are similar in shape to the objects forming them and also describe how a shadow from the sun changes over the course of a day and why this happens. Children will make predictions about the shadows formed by different objects or materials and carefully observe and measure them.

Art

Formal Elements of Art

This is a new unit of work. We will focus on recognising and drawing simple geometric shapes and identifying these in our environment. We will use guidelines to help construct more complicated images from observation. We will use soft modelling wire to form shapes and add features. We will develop shading skills and blend tones to prevent sudden changes from light to dark in our work.

HISTORY

How did the arrival of the Romans change Britain?

Children will be introduced to the idea that people from other societies have been coming to settle in Britain for a long time. They will explore Celtic life before the Romans and consider the effects of the invasion and settlement of the Romans on Britain. There will be an emphasis on historical enquiry using artefacts and Roman sites and interpretations of history.

SPELLINGS AND READING

We will continue with our RWI Spelling Scheme. Please remember that the blue log book should be in school every day.

Children should read for a minimum of **15 mins** at home every night.

Please ensure that your yellow diary is in school EVERY day.

RE

Sikhism - This unit gives an overview of Sikhism, focusing on its origins, core beliefs, festivals, special places. Children will explore the different holy books, identify key Sikh symbols, and understand their meanings.

PE

We focus on our new indoor PE topic of Golf this half term!

Outdoors we finish our Tennis unit and move on to Cricket! 'Howzat!'

Computing

We will learn how to touch type using the Touchtype.co.uk platform. This will enable children to use computers to type their work at a faster pace.

FRENCH

The Romans We start with the mythical story of Romulus and Remus, learning about the key periods and some figures of ancient Rome. We also study the origins of our days of the week, some famous Roman inventions and the life experiences of a rich and a poor boy in ancient Rome, looking at the negative form in French.

MUSIC

This term the children will be studying the 'Rocking Romans', as well as 'Pitch Perfect'.

PSHE

More About Me - Keeping Healthy. We will explore healthy eating habits and ways to look after our teeth.



5 Minute Instant Recall Facts
I can recall the time to the nearest minute.

TIMES TABLES

Please continue to support your child in learning their times tables.

We would hope that by the end of Year 3, they will know their 2, 5, 10, 3, 4, 8 and hopefully 6's too.

Foxglove Class

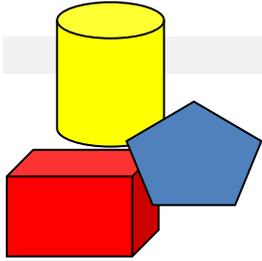


HOME LEARNING ON GC:

SET ON TUESDAYS AT 3PM - DUE IN ON MONDAYS BY 9AM



Primrose



ORLEANS PRIMARY SCHOOL



Summer 1 Curriculum Overview



Maths

Time

- To develop conceptual understanding of clocks
- To read analogue times to the nearest minute
- To use am and pm accurately
- To read digital times with minutes past
- To order times in different formats
- To understand the units of measured time
- To measure and estimating intervals
- To calculate and comparing intervals
- To solve problems with measured and recorded time

Angles

- To know that an angle is a property of shape or a description of a turn
- To identify angles inside a 2-D shape
- To recognise right angles and their relationship to quarter turns
- To understand the terms 'acute' and 'obtuse' and create acute and obtuse angles using manipulatives
- To use a right-angle checker to identify pairs of lines that are perpendicular
- To draw a line perpendicular to a given line using a ruler and a right-angle checker
- To identify pairs of lines that appear to be parallel and explain what this means
- To identify rectangles as four-sided shapes with four right angles and recognise a square as a rectangle with four sides of equal length
- To make and begin to draw 2-D shapes and describe the properties of 2-D shapes
- To draw a 2D shape that has specified properties and calculate the perimeter of the shape
- To match a description of shape properties to a 3-D shape
- To use a mirror to find line symmetry in 2-D shapes

Fractions

- To describe part-whole relationships
- To recognise parts that are equal and parts that are not equal
- To recognise, identify and describe unit fractions
- To find fractions of a given quantity
- To recognise and describe unit and non-unit fractions
- To recognise, identify and describe non-unit fractions of shapes
- To find fractions of a given quantity
- To compare fractions with the same denominator
- To compare unit fractions
- To recognise equivalent fractions
- To add and subtract fractions with the same denominator within one whole

English

We will be continuing with 'Krindlekrax' by Philip Ridley.

This is a humorous, fast-paced read with vividly painted characters and events. The text is strongly patterned, which aids prediction, and the book is structured in short chapters, making it an accessible and quick read.

Overall aims of teaching sequence

- To develop skills of inference and make inferences of characters' feelings, thoughts and motives from their actions.
- To write in role in order to explore and develop understanding of character.
- To write a range of texts in role based on fictional experiences.
- To write non-chronological reports.

Writing Outcomes

- Writing in role: letter writing, thought bubbles, diary entry, letter to an agony aunt
- Magazine interview
- Non-chronological report
- Narrative recount

We will start a new text, after finishing 'Krindlekrax'.

