

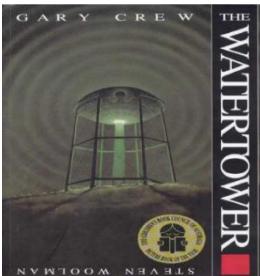


CURRICULUM MAP - PICASSO

SPRING A - 2026



English



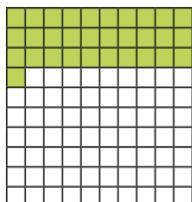
- Core text: The Water Tower by Gary Crew- To write a **descriptive narrative** based on the text.
- To independently research and write a **non-chronological report** about the Arctic or Antarctica circle.

Maths

Explain how this 2-step function machine shows the equation
 $2x - 11 = 29$



Work out the value of x .



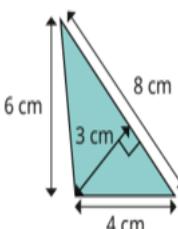
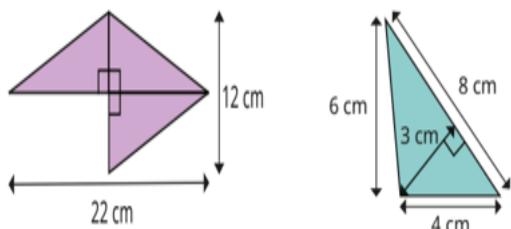
$$\frac{31}{100} = 31\%$$

Mrs McCabe's Maths Group Algebraic Thinking

- Exploring sequences in detail, using both diagrams and list of numbers.
- Develop an understanding of the basic algebraic forms.
- Function machines, bar models and letter notations.

Area, Perimeter and Volume

- Area of triangles
- Area of a parallelogram
- Volume of a cuboid



Mrs Jackson's Maths Group Fractions

- Fluently add, subtract and multiply fractions.
- Multiply a mixed number by an integer.
- Reason and solve problems which involve calculating a fraction of a quantity and an amount.

Decimals and Percentages

- Multiply and divide by 10, 100 and 1,000.
- Multiply and divide decimals by integers.
- Compare and reason decimals as fractions.
- Understand percentages and solve percentage of an amount problems.

$$\frac{3}{4} = \frac{75}{100} = 0.75$$

Science



Carl Linnaeus

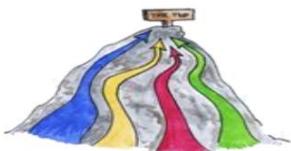
Classification and Adaptation

- Classify living things, including microorganisms, animals and plants, into groups according to common observable characteristics and based on similarities and differences.
- Use and construct classification systems to identify animals and plants from a range of habitats.
- Identify how animals and plants are adapted to suit their environment and that adaptations may lead to evolution.
- Ask and answer deeper and broader scientific questions about the local and wider world that build on and extend their own and others' experiences and knowledge.

Significant Scientist Study

- Picasso will research the work of scientist, Carl Linnaeus, a pioneer of classification.
- To find out about the two scientific systems: the system for classifying plants and animals and the system for naming all living things

RE



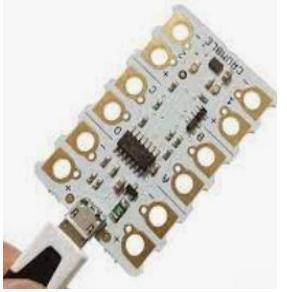
Our Big Question this half-term is
'What spiritual pathways to Moksha are written about in Hindu Scriptures?'

Geography



Frozen Kingdoms

- Picasso will learn about the regions of the Arctic and Antarctic.
- They will learn about the similarities and differences between these two regions, including the climate, landscape and natural resources.
- They will learn how to use grid references, lines of latitude and longitude, contour lines and symbols to identify the geographical locations of the Arctic and Antarctic, and how these, along with the tilt of the Earth, affect day length and warmth.
- They will investigate polar oceans to learn how they differ from other oceans on Earth and how climate change increases Earth's temperature and leads to rising sea levels.
- They will learn about the indigenous people of the Arctic, including how their lives have changed over time, and about the positives and negatives of tourism in Antarctica.

<p>Computing</p> 	<p>Year 5 In this unit, children will use physical computing to explore the concept of selection in programming through the use of the Crumble programming environment.</p> <p>Year 6 In this unit, children explore the concept of variables in programming through games in Scratch.</p>
<p>PE</p> 	<p>Swimming – Wednesday pm Each pupil is required to be able to do the following by the end of KS2.</p> <ul style="list-style-type: none"> • Perform safe self-rescue in different water-based situations • Swim competently, confidently and proficiently over a distance of at least 25 metres • Use a range of strokes effectively, for example, front crawl, backstroke and breaststroke. <p>1k/2k Running - Friday pm</p>
<p>ART</p> 	<p>Mixed Media - City Scapes</p> <ul style="list-style-type: none"> • This project aims to introduce children to working in mixed media to create city scapes with energy and a sense of place. • We will look at the work of city scape artists Ulpiano Carrasco and Carl Lavia. • Children will be encouraged to explore the format and composition of their work, and explore lots of media combinations through exploratory work.
<p>French</p> 	<p>Les legumes (vegetables)</p> <ul style="list-style-type: none"> • We will name and recognise up to 10 vegetables in French. • Attempt to spell some of these nouns (including the correct determiner/article); • Learn simple vocabulary to facilitate a role play about buying vegetables from a market stall; • Say if they would like one kilo or a half kilo of a particular vegetable or selection of vegetables.
<p>Please remember</p> 	<ul style="list-style-type: none"> • Wednesday pm - Swimming • TT Rockstars is also a great resource provided by school and just a minimum of 30 minutes each week will really improve vital skills in times tables including the inverse division facts. TTS Rockstars is set every Friday pm and is expected to be completed by the following Friday am.