

Maths – Properties of Shape/Position and Direction/Angles

- identify 3-D shapes, including cubes and other cuboids, from 2-D representations
- draw given angles, and measure them in degrees
- use the properties of rectangles to deduce related facts and find missing lengths and angles
- distinguish between regular and irregular polygons based on reasoning about equal sides and angles
- know angles are measured in degrees:
- estimate and compare acute, obtuse and reflex angles
- Identify angles at a point and on a straight line
- identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed

We will also be applying our knowledge of the curriculum taught so far to improve our reasoning and problem solving skills.

PSCHE

Jigsaw Scheme – Relationships

Computing

Vector Drawing
Image Editing

**SUMMER TERM 1
Water World**



English

Reading Comprehension – Class Novel – Kensuke’s Kingdom

- continuing to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks
- drawing inferences such as inferring characters’ feelings, thoughts and motives from their actions, and justifying inferences with evidence
- predicting what might happen from details stated and implied
- summarising the main ideas drawn from more than 1 paragraph, identifying key details that support the main ideas
- identifying how language, structure and presentation contribute to meaning
- retrieve, record and present information from non-fiction

Explanation Text – The Water Cycle

- identifying the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own
- proposing changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning
- noting and developing initial ideas, drawing on reading and research where necessary
- using a wide range of devices to build cohesion within and across paragraphs
- using relative clauses beginning with who, which, where, when, whose, that or with an implied (ie omitted) relative pronoun
- using brackets, dashes or commas to indicate parenthesis
- using semicolons, colons or dashes to mark boundaries between independent clauses

ART

- I can evaluate and analyse a work of a street art
- I understand that art can have both meaning and message
- I know who Banksy is
- I know how to work in the style of Rorschach to create a symmetrical abstract image
- I know how to create a meaningful message using visual symbols
- I know how to use drama to demonstrate my understanding of the meaning of a piece of artwork
- I know the importance of 2D drawings in developing 3D work
- I can name key features of Magdalene Odundo’s artwork

Geography

Rivers and The Water Cycle

- Understand water can be found in different forms around the world.
- Explain where water is found on our planet.
- Explain the different bodies of water found on earth.
- Understand why the water cycle is an important process on our planet.
- Understand the steps involved in the water cycle.
- Explain the water cycle in their own words.
- Understand how water gets to their homes.
- Explain how and why they use water.
- Understand what water conservation is and why it is important.
- Compare water use and availability in two countries. Understand water access around the world differs.
- Understand limited access to water causes huge problems in communities.
- Understand what a sustainable future is.
- Explain how water contributes to a sustainable future.
- Describe what hydropower is and how it can benefit and be detrimental to the environment.

Science – The water cycle

- I know that a solid has particles that are close together and hold their shape.
- I know that a liquid is a state of matter that can flow as the particles are more loosely packed together.
- I know that a gas is a state of matter with particles further apart than a liquid or a solid. A gas can move more freely.
- I know that evaporation occurs when a liquid changes into a gas.
- I know that in the water cycle, heat from the sun evaporates water from the ground.
- I know that condensation is when a gas cools and changes to a liquid.
- I know that condensation occurs when the evaporated gas cools in the air and changes to water.
- I know that when clouds form when moist air is cooled and these for water droplets.
- I know how the water cycle works and can explain it using the correct vocabulary (condensation, evaporation)
- I know that it is important to preserve water.
- I can give four suggestions as how to do this i.e. take a shower instead of a bath, turn off the tap when brushing teeth.

RE

If God is everywhere, why go to a place of worship?
Jewish

U2.6 What does it mean to be a Muslim in Britain today?

- Mosque Visit

Music –

Kapow, Musical theatre

PE

Forest School