



Literacy
Main learning objectives:
 • Reports - Non-chronological reports
Context/hooks/reasons to write:
 • David Attenborough documentary
 • Links to Topic of Attenborough's Earth
 • Art
Activities to be on weekly plan
 • Fronted adverbials - adverbs to show possibility.
 • Embedded clauses including relative clauses.
 • Bullet points
 • Titles and Subtitles
 • Expanded noun phrases

Numeracy - Number
 • Times table practice
 • Factors and Multiples
 • Prime numbers
 • Measure - Area and Perimeter
Activities to be on weekly plan
 • Times table practice
 • Times table games
 • Prime number challenge escape room
 • Measuring of real life items including inside and outside of the classroom
 • Problem solving

Science
Main learning objectives:
Materials and their properties
 • Grouping and classifying materials
 • 1e: to recognise differences between solids, liquids and gases, in terms of ease of flow and maintenance of shape and volume.
 • 2. Changing materials
 • 2d: about reversible changes, including dissolving, melting, boiling, condensing, freezing and evaporating
 • 2e: the part played by evaporation and condensation in the water cycle
 • 2f: that non-reversible changes [for example, vinegar reacting with bicarbonate of soda, plaster of Paris with water] result in the formation of new materials that may be useful
Activity ideas, to include reference to investigations:
 • Testing out real materials and their properties
 • Experiments involving melting chocolate at different temperatures
 • Experimenting with condensation
 • Investigate irreversible changes with vinegar and baking soda

Year 5 MTP

Attenborough's Earth

Key dates/ events
 • Isle Listen
 • Wildlife park trip
 • Library
 • Art Day

Pupil voice:
 We love animals and would like to do a topic that is all about animals.

3D Art and DT
Main learning objectives:
 • I use a variety of tools and techniques for sculpting in clay.
 • I use carvings to a surface to create shapes, texture and pattern.
 • I explore paper techniques such as pop- up books and origami.
 • My structures use materials that are strong.
Activity ideas:
 • Design and create a rainforest animal
 • Use a box and create a 3D layered rainforest
 • Use different materials (links to Science)
Music
Main learning objectives:
 • I have a range of words to help me describe music. (e.g. pitch, duration, dynamics, tempo, timbre, texture, and silence)
 • I can describe my music using musical words and I use this to identify strengths and weaknesses in my music.
Activity ideas:
 • Listen to tribal music and appraise.
 • Recreate the sounds of the rainforest using different instruments.

RE - TOPIC
Main learning objectives:
 • Christianity 12
 • A Local Church and The Bible
 • IOM- 5C IOM-5D IOM-5C

PSHE - TOPIC
Jigsaw unit - Main learning objectives:
 • Goals and Dreams
 • Being brave to try something new, prepared to take risks
 • Achieving something new
 • Keeping going when things are challenging/persevering
 • Learning from mistakes
 • Being proud of an achievement
Activity ideas:
 • See Jigsaw folder

ICT - E-Safety
Main learning objectives:
 • To know what is appropriate and inappropriate when commenting on blogs.
 • To make short animations using models.
 • To layer audio and video tracks.
Activity ideas:
 • Look on cyber bullying on apps that are relevant
 • Look at appropriate use of online language
 • Create model and film to make animation

PE - Key area (s) - Swimming and Games
Main learning objectives:
 • Physical literacy - to promote this in Year 5
 • Swimming
 • Team games and badminton skills
Activity ideas:
 • Swimming at NSC
 • Games and tasks to promote physical literacy
 • I use a variety of techniques to pass.
 • I work with my team or alone to gain possession of the ball.
 • I can strike a bowled ball.

Geography/History: Attenborough's Earth
Main learning objectives:
 • I ask, "What may this place be like in the future?"
 • I describe different points of view on an environmental issue affecting a locality and give my opinion on the issue, giving reasons.
 • I am confidently using geography words
 • When I describe places, I do so in terms of its economic development as well as other features.
 • I can suggest more than one solution as to how a locality can be improved.
Activity ideas:
 • Independent research on deforestation
 • Documentary on deforestation
 • Recreate the rainforest layers to inform (cross-curricular to Art)
 • Investigate the climate of the rainforest
 • Investigate the different kinds of rainforest and species
 • Debate why the rainforest is under threat