

Rockwell Green Primary School - Summer 2 - Curriculum Planning—Year 2

Initial Hook / Wow:

Letter from the Octopus



Experience / Opportunity:

Weston museum and beach visit
Health week



Audience / Purpose / Product:

Clay sculptures

English:

Theme:

We will be linking English with our topic on the seaside:

Writing Outcomes:

- Fiction writing based on *Leo and The Octopus* by Isabelle Marinov and Chris Nixon
- Non-chronological report about octopuses
- Read and respond to poems from *This Is The Sea* by Nicola Davies

Key grammar focus:

Use suffixes and –er
Use question marks
Use co-ordinating conjunctions such as and, but, so
Spell common exception words
<https://teachers.thenational.academy/units/non-chronological-report-all-about-witches-3ce3>

Vocabulary:

Unique
Siphon
Tentacles
Suckers
Mollusc
Slip
Score
Blend
Carve
Aerial
Coast

Music:

Re-capping our favourite songs and composers from the year, following the unit Explore Sound and Create A Story
<https://www.somersetonline.com/music/>

Science:

To investigate and explore a range of materials and their properties to include weather proofing and buoyancy.

Distinguish between objects and materials

- Identify and name common materials
- Describe simple properties of some materials
- Compare and classify materials
- Observe and describe seasonal change

<https://classroom.thenational.academy/units/building-things-7082>

Computing and Technology:

- I can tell you the order I need to do things to make something happen.
- I can program a robot or software to do a particular task.
- I can use programming software to make objects move.
- I can watch a program execute and spot where it goes wrong so that I can debug it.

Coding and programming year 2: <https://hourofcode.com/uk/learn>

Maths:

Measurement

- Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels
- Compare and order lengths, mass, volume/capacity and record the results using >, < and =

Geometry—Position and direction

- Use mathematical vocabulary to describe position, direction and movement (clockwise and anti-clockwise).
- Order and arrange combinations of mathematical objects in patterns and sequences.

<https://classroom.thenational.academy/units/measures-capacity-and-volume-86a2>

What makes the seaside special?



School Value Friendship

Geography and History:

- Explore a range of maps
 - Understanding ariel views and features of a map
 - Understand keys and symbols on maps
 - Use geographical vocabulary to refer to key physical and human geographical features
- <https://classroom.thenational.academy/units/oceans-and-seas-a546>

Art and Design & Technology:

- Explore working with clay and using sculpting techniques
- To revise mixing colours and understand shade
- To create a silhouette picture about the sea

<https://classroom.thenational.academy/units/sculpture-93b1>

Religious Education:

AMV—Jewish people and the covenant

<https://classroom.thenational.academy/units/judaism-7011>

PSHE:

SCARF unit— Growing and Changing

<https://www.coramlifeeducation.org.uk/scarf-at-home-unit-5-being-my-best>

Physical Education:

Real PE - Fitness (Squirrel and Fairytale) and Striking and fielding

<https://app.realpe.co.uk/home/themes>