

## Beachcombers Knowledge Outcomes:

- The oceans in the world are: Atlantic, Pacific, Southern, Indian and Arctic.
  - The physical features of a coastline are: beach, cliff, coast and island.
  - The human features of a coastline are: lighthouse, pier and harbour.
  - Animals found in a rock pool include: crab, starfish, limpets, mussels and anemones.
- Challenge:** A stack is formed by coastal erosion.

These are the knowledge outcomes (the things we must aim to know) for our learning this half term.

## Important Dates:

TBC

### PSCHE:

#### PSCHE: What helps us grow and stay healthy?

Learn that different things help their bodies to be healthy, including food and drink, physical activity, sleep and rest  
Know that eating and drinking too much sugar can affect their health, including dental health

Learn how to be physically active and how much rest and sleep they should have everyday  
Understand that there are different ways to learn and play; how to know when to take a break from screen-time  
Learn how sunshine helps bodies to grow and how to keep safe and well in the sun

#### R.E.: How special is the relationship Jews have with God?

Understand that Jews believe in a special relationship they have with God and the promises they make to each other.  
Explain why agreements are important and why they should be kept.

Learn stories about Abraham or Moses and say why one of these men is important to Jews today.  
Explain the significance of one thing Jews do and say how it shows their special relationship with God.

### Understanding of the World

#### Geography: Coastal features

Name and locate the world's five oceans.  
Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key.

Use basic geographical vocabulary to refer to key physical features, including: beach, cliff, coast, sea, ocean  
Use basic geographical vocabulary to refer to key human features, including: port, harbour

#### Science: Plants

Pupils should be taught to:  
- observe and describe how seeds and bulbs grow into mature plants  
- find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

## SUMMER TERM 1 Activities Beachcombers Year 2

### Mathematics

**In Mathematics this half-term, children will be working on the following objectives from the Year 2 Success and Challenge cards:**

**Mass, capacity and temperature** - 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 =

**Fractions** - Recognise, find, name and write fractions  $\frac{1}{3}$ ,  $\frac{1}{4}$ ,  $\frac{2}{4}$  and  $\frac{3}{4}$  of a length, shape, set of objects or quantity  
Write simple fractions, for example  $\frac{1}{2}$  of 6 = 3 and recognise the equivalence of  $\frac{2}{4}$  and  $\frac{1}{2}$

**Time** - Tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times  
Know the number of minutes in an hour and the number of hours in a day

## Computing:

### iDoMail

Understand that messages can be sent electronically over distances

Understand that messages can be sent electronically over distances and that people can reply to them

Understand that communication can be images, sound and text

## Physical Development: orienteering

Repeat and Perform sequences of movements

Uses fundamentals of movement to achieve success in competitive environments, individually and as a team

With guidance participate displaying respect, fair play and working well with others

## Design Technology: Textiles

Design purposeful, functional, appealing products for themselves and other users based on design criteria  
Generate, develop, model and communicate their ideas through talking, drawing

Select from and use a range of tools and equipment to perform practical tasks

Evaluate their ideas and products against design criteria

## Strength Lies in Difference

Children to be familiar with these key terms and understand their meaning: Identity, Race, Diverse, Ethnicity, Minority, Majority, Responsibility, Values and Stereotype

Children to understand that Mary Seacole set up her own hospital when her offers to help were rejected.

Children to understand why her achievement was so special and why the fact she was different to those on positions of power made it harder for her.

## English

**In English this half-term, children will be working on the following objectives from the Year 2 Success and Challenge cards:**

I am able to use a statement sentence in my writing.

I am able to use the subordinating conjunctions when, if, because

I am able to use the coordinating conjunctions and, but, so

I am able to write about things I have done and things that others have done.

I am able to write a long piece of text about a real event.

I am able to plan my writing by talking about my ideas.

I am able to plan my writing by writing down ideas and/or key words and new vocabulary.

I am able to plan my writing by thinking about what I want to say sentence by sentence.

I am able to change my writing and make corrections after I've spoken to a teacher or another child.

I am able to check my work by reading it through to make sure it makes sense and that I have used the right verbs to indicate time.

I am able to use capital letters and full stops to show where sentences start and end.

I am able to proof-read my work and check for spelling, punctuation and grammar errors.

I am able to use commas when I am writing a list.

I am able to use the present and the past tense correctly and consistently in my writing.

I am able to use capital letters and full stops to show where sentences start and end.

I am able to write lower-case letters that are all the same size.

I am able to use some of the diagonal and horizontal strokes I need to join letters and know which letters are best left unjoined.

I am able to write capital letters and numbers the right way up, and the correct size relative to each other and lower- case letters.

I am able to use spacing between words that fits with the size of the letters.

I am able to learn new spellings by using words I already know how to spell.

I am able to spell common exception words.

I am able to spell words that sound the same but are spelt differently

I am able to use simple spelling rules.

I am able to write the correct spellings and punctuation in simple sentences I hear my teacher say.

## Expressive Art and Design

### Music: History of music

Listen to a range of modern classical pieces.

Consider how modern classical music makes us feel.

**This half term, we will be reading the books:**

**The Lighthouse Keepers Lunch  
Clem the Crab  
The Storm Whale**