# Homework Club Topic Grid: Term 1

#### Oceans

## Numeracy Create a questionnaire with tally marks to record the favourite sea creatures of your friends and family. Use your questionnaire results to draw a pictogram. Find out the combined length of five different underwater creatures, then double it. Calculate the price of a family visit to a local sea life centre. Working With Others · Create a quiz about seas, oceans, lochs and underwater creatures. Ask your family and friends to complete it.



- With an adult, explore a place that has water such as a pond, loch, river, sea life centre or the seaside.
- Visit someone who has an aguarium or even just a goldfish! Observe the animals.
- Create your own pond using a bucket or basin of water. Can you create creatures or plants to put in your pond?

#### Literacy

- Read a sea-themed novel.
- Make an acrostic poem about your favourite under the sea creature.
- Present your acrostic poem to family and friends.
- Write a list of activities you can do at the seaside or under the sea.
- Write an under-the-sea themed storu.



- Create a snap game to play with a partner by drawing 4 different sea creatures on pieces of card. Draw each creature 5 times.
- Work with a friend to design, draw and label a boat or submarine.



Homework Choice Grid

Under the Sea



- Sand art! Use food colouring to colour sand. Can you make a picture with the coloured sand?
- · Learn and perform a song with a sea theme.
- · Act out a scene from your favourite sea themed movie.
- Use different art materials to make a sea collage.

#### Let's Get Technical!

- Make a boat and see if it floats in the sink or bathtub.
- Complete a float-or-sink experiment in your sink or bathtub with ten household items.
- · Create a fishing rod. Try to 'catch' some household items.
- Use the Internet to search for pictures of sea creatures.

### Health and Wellbeing

- Make a list of ways to look after the sea.
- Make a fish recipe.
- Play 'quess the animal' by moving like a sea creature and have your friend guess which one it is.
- Make a list of ways to stay safe when you are near water, like at the seaside.

#### Social Studies

- Write a fact file about your favourite sea creature.
- Draw a map of a river from its source to the sea. Label the features of land on its journey, such as hills and waterfalls.
- List the types of weather and extreme weather that is connected to water.
- · Name the world's oceans and seas on a map.



