# Owls - Curriculum Map Autumn Term 2020

# Science

## Animals, includina humans

Notice that animals, including humans, have offspring which arow into adults.



Find out about and describe the basic needs of animals, including humans, for survival (water, food and air)

## Living things and their habitats

Explore and compare the differences between things that are living, dead, and things that have never been alive. Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other.

## ICT

Follow and create algorithms for a fish moving around a sea scene.

Predict what a simple program will do. Create and debug a simple fish program. Describe what happens in a computer game. Predict, test and identify the algorithm in games. Be aware of how to use computer games safely.



# Technology

Design, make and evaluate a boat.

Create their own loom from paper. Using wax to transfer design to fabric.

Make fish cakes and know where food comes

# Geography

Recognising the UK on a range of maps, naming and locating the seas around the UK as



well as the country's 4 constituent nations

To name the 5 oceans and 7 continents. Locate the Pacific Ocean and make comparisons between this and the Atlantic ocean.

To analyse simple maps and create our own maps.

To develop knowledge of the Galapagos islands.

To gain knowledge of the lives of significant individuals in the past who have contributed to national and international achievements - Darwin To explore the life of Charles Darwin.

# **History**

To identify features of a seaside holiday To use photographs to find clues as to what seaside holidays were like in the past.

To find out when and how seaside holidays became popular. To find out when and how seaside holidays became popular.

To find out what seaside holidays were like 100 years ago.

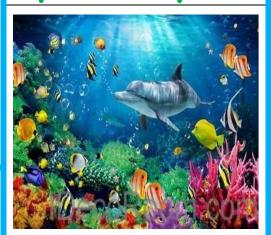
To be able to order seaside holidays in chronological order.

To be able to identify similarities and

differences between seaside holidays now and in the past.

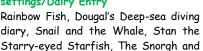


# Splish, Splash, Splosh



# **English**

#### Stories familiar settings/Dairy Entry



## Information texts

the Sailor.

Manfish and The Fantastic Life of Jacques Cousteau; Jacques Cousteau: His Life and Times.

## Fantasy - Quest Stories

Lost and Found and The Way Back Home, by Oliver Jeffers.

Read Follow the Moon Home and a book of Sea Creatures. Pick a sea creature to describe.

### Poetry

Shape poems/Ocean poems/the works. Punctuation, spelling & Grammar

# RE

What can we learn from sacred books and stories? How and why do we celebrate significant times? What makes some celebrations sacred to believers?

## **Mathematics**

Number: Place Value

Number: Addition and Subtraction

Measurement: Money Number: Multiplication

and Division

# PF

Ball skills - throwing, catching, kicking, aiming; creating games.

Dance - theme conkers and moving along.

## Art

Explore color mixing.

Create a shell collage in the style of Matisse Explore patterns, texture and line through clay when making a snail.

Water colour sea scenes including reflections similar to Monet/Turner.

## Music

Find the beat and rhythm in water related songs Sing sea shanties and make a pirate song Compose a 'Noah's Ark' piece of music.

## **PSHE**

Belonging to a class/community, safe environments, managing feelings, listening to others and problem solving, understanding peoples view special people, secrets & surprises, suitable physical contact & bullying. Keeping healthy, making informed choices, personal hygiene, What is bullying? How can I deal with it?

