## **Curriculum Overview for Year 2 Summer- Oceans (Collaboration and Trust. Risk taking and Freedom)**

# Reading Develop phonics until decoding secure Read common suffixes Read and re- read phonic appropriate books Read common 'exception 'words Discuss and express views about fiction, non- fiction and poetry Texts- The masked pirate, Rainbow fish Non- fiction Sea shore

## **English**

Writing Spell by segmenting into phonemes. Learn to spell common exception words Spell using common suffixes Use appropriate size letters and spaces

Develop positive attitude and stamina for writing- Begin to plan ideas for writing Record ideas sentence by sentence

Write about treasure Islands Joined handwriting

#### Grammar

Use!?and' Use simple conjunctions Begin to expand noun phrases Use some features of standard English

Speaking and Listening Articulate and justify answers Use spoken language to develop understanding

## **Art & Design**

Design an Ocean view from a porthole Famous artists- William Turner – The fighting Temeraire Paul Klee- The Golden Fish

Computing

Scratch Jr and Tynker- algorithms and programming

Future coding skills

Children snap together graphical programming blocks to make their characters move, jump and dance

### Number/ Calculation

Know 2,5, and 10x tables Begin to use place value Count in 2s, 3s, 5s and 10s Identify, represent and estimate numbers

Compare/ order numbers <> = Write numbers to 1000 Use x and divide Recognise commutative property of multiplication

### **Mathematics**

#### **Geometry and Measures**

Know and use standard measures

Read scales to nearest whole unit

Use symbols for £1 and p and add/ subtract simple sums of less that £1

Tell time to nearest 5 mins Identify and sort 2 and 3d shapes

**Identify surfaces** Order and arrange mathematical objects Use terminology for position

#### **Fractions**

Find and write simple fractions Understand equivalence 2/4= 1/2

Data

Interpret simple tables and pictograms- London transport Ask and answer comparison questions

Ask and answer questions about totalling

## **Design & Technology**

**Making Lighthouses** Links with electricity Make a 3d rock pool

Generate, model and

**PHSE** 

Who is in Charge Unit Looking forward Unit

communicate ideas

#### Science

Ask questions and decide how to find answers Biology- Identify and name a variety of plants, fish and animals in an ocean habitat

Identify similarities and differences between local environments

Oceans

**Microhabitats** 

Food chains

Microhabitats Bio diversity- care for the Environment

Pollution in the Oceans - Sea Empress disaster Electricity and circuits- Light houses

## **Combined Humanities (Oceans)**

**Brighton Sealife Centre** 

Explore features of fish

**Exploring rock pools** 

The prodigal son

Lifeboat Station

**Identifying Oceans and seas** 

Comparison with Caribbean Island to UK

**Physical** 

French- Where is France

Classroom commands

Classroom objects

Numbers to 20 Short dialogue

## Education

Languages

**Swimming** 

Modern

Greetings

Athletic skills- To learn and practice a sprint race and skills

Gym- to twist and use different body parts to show control and coordination

Tennis to develop reaction and agility skills

To develop racket skills

To learn technique for overarm throw

## Music

Recorders

Learning basic notes to perform together Learning how to look after a musical

Instrument

Using knowledge of rhythm and pitch to read music

**Musical Games** 

Drama

Pirate acting and hot seating

Performing poetry and actions and sounds Freeze frames and Assembly practice

Movement to Pirates of the Caribbean

Template adapted by Annette Wright 2016

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