# **Mathematics**

We shall be linking maths learning where possible to the story "Surprising Sharks."

The children shall be learning how to:

#### Shape & Pattern

- · Describe and sort 2-D and 3-D shapes.
- Recognise, complete and create patterns in theme of "Oceans" and "Under the Sea."

#### **Addition & Subtraction**

- Commutativity (Meaning adding two numbers together you get the same answer) (4+2) is the same as (2+4)
- Explore addition & subtraction in different contexts (link to "Oceans" and "Under the Sea")
- · Comparing two amounts.
- · Relationship between doubling and halving.





# Money

- Coin recognition and values (Linking with key text finding coins on the "sea bed")
- Combinations to total 20p.
- Change from 10p.

### **Begin Measurement**

- Describe capacities.
- Compare volumes.
- Compare weights.
- · Estimate, compare and order length.

### P.S.H.E

- · What I'm Good At That.
- Self-Respect.
- Identifying Strengths.
- · Setting Goals For Myself.

# S.E.A.L

Practise turn –taking and continuing with Thrive class targets.

### <u>Art</u>

Inspired by the Artist Matisse, the children will be making a coral reef. They will draw/create sea creatures and make a sea life scene.

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# KS2 Curriculum Map – Summer 1 – 2024-25

The children will be working towards the following skills tailored to the their needs:



Our key text this half term shall be... Surprising Sharks By Nicola Davies

# **Understanding of the World**

Science "Living thing and their habitats"

Recognise that living things can be grouped in a variety of ways.

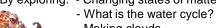
Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment.

• Recognise that environments can change and that this can sometimes pose dangers to living things.



### **Humanities**

- Recognises that the Earth is made of land and oceans and that there are 4 oceans.
- Describe and understand key aspects of the <u>water cycle</u>.
  By exploring: Changing states of matter



- Making clouds
- Clean water & dirty water
- Flooding
- The children will follow written/symbol instructions linked to the water cycle topic.
- Explore evaporation & condensation (changing states of matter.)



### Computing

- The children will explore the internet and learn what it is.
- The children will learn to use search engines e.g. Google to look at pictures/ research information (appropriate to the children) to create a mini project on sharks.
- The children will learn how to use the internet safety.

### **Physical Development**

Continued individualised time to focus on OT targets, & fine motor skills - building strength & co-ordination. The children will use playdoh, utensils & mark making tools in theme of "under the sea" to build on hand strength and gross motor development.

# <u>P.E</u>

# Communication, Language, & Literacy

The children shall be learning how to: Speaking, Attention, & Listening

Continue to respond to adults and peers with sounds, symbols, actions, or signing by:

- To practice giving attention to what others say & develop communication skills.
- To use talk to give explanations and opinions
- To listen to books attentively and respond to what their have heard
- To talk to reflect on past experiences (where appropriate)
- To sustain relevant listening, responding to what they have heard with relevant comments and questions.
- To enjoy an increasing range of books.

### **Surprising Sharks - Reading & Writing:**

- To write for meaning and purpose in a variety of non narrative forms.
- To know where information can be found in non-fiction texts.
- To know that information can be retrieved from a variety of sources.
- To identify some of the features of non-fiction texts.
- To use/recognise vocabulary influenced by books.

### **Continued Reading & Writing Skills:**

- Use phonics to read, write, & trace letters & words.
- Write some irregular common words.
- Write/Copy simple, and more complex sentences which can be read by themselves & others.
- Spell some words correctly and make phonetically plausible attempts at others.
- Read and understand simple and more complex sentences.
- Use phonic knowledge to decode regular words, and read them aloud accurately.
- Read some common irregular words.
- Demonstrate understanding when talking with others about what they have read.

### Music

The children will listen and respond to a variety of "under the sea" themed songs.

