#### Literacy

#### **Genre Focus:**

Narrative - Myths and Legends

Main learning objectives: features of myths/legends; accurate punctuation and capitals; simple, compound and complex sentences; fronted adverbials; figurative language and year 4 spellings,

**Context to write:** to learn and retell various sea themed myths and legends, ultimately leading to writing their own short myth/legend.

Activities to be on weekly plan.







#### Maths

#### Focus areas:

Number - Place Value; Addition and Subtraction

Measure - Time

#### Main learning objectives:

Number - order and compare numbers up to 10,000; round to nearest 10, 100, 1,000 and 10,000; add and subtract 4 digit numbers.

<u>Measure</u> - convert between units of time; read, write and convert analogue and digital, I2 hour and 24 hour clock.

Activities to be on weekly plan.

#### **Science**

#### Main learning objectives:

<u>Life Processes</u> - animals being suited to their environment; adaptation; use keys to group systematically; feeding relationships and food chains.

<u>Scientific skills</u> - planning investigations; presenting and analysing data in different ways; evaluation of investigations; using secondary sources.

# Activity ideas, to include reference to investigations:

- MRS GREN: information gathering and investigation.
- Classifying, including using and creating classification keys.
- To identify producers, predators and preys and create food chains.
- Design a predator.
- Explore extinction: how and where it occurred and plate tectonics investigation.
- Comparing animal and human teeth.
- Investigating what happens to teeth when not cared for.

## Year 4 Autumn I Term 23/24 Topic - Under the Sea!

Beach Buddies clean up, rock pooling. Visit from Manx Whale and Dolphins. Art lessons with Kate Summerville.

#### Key days:

Tuesday - swimming Wednesday - PE Friday - forest school

#### **Pupil voice:**

The children are enthusiastic to learn about the sea and creatures that live in it - plus a great opportunity to think about conservation for their future.

#### Art & DT

#### Main learning objectives:

<u>Art</u> - To create seascapes using different mediums and techniques, attempting to reflect mood and feeling.

<u>DT</u> - To make a moving picture book.

#### **Activity ideas:**

#### <u>Art</u>

- Explore and replicate the work of local artists Kate Summerville.
- Observational drawings.
- Experimenting with different materials and art mediums.  $\ensuremath{\mathsf{DT}}$
- Learn about and make different mechanisms and levers.
- Create clearly labelled drawings.
- Generate ideas and evaluate on final piece.

#### **Geography**

## Main learning objectives:

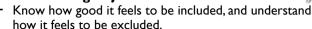
- To use maps to locate rivers, seas and oceans.
- To identify parts of a river and coastlines, and explain the processes of deposition and erosion.
- To compare and contrast locations using different sources.
- To describe different points of view on environmental issues affecting seas and oceans.

#### **Activity ideas:**

- Use hard and online maps to identify
- Draw on and label maps.
- Research and information presenting.
- Look, compare and discuss different locations using own understanding and photographs.
- Hold informed debates about local and global ocean related environmental issues.

#### **PSHE**

#### Jigsaw unit - Understanding Me Main learning objectives:



- Understand how rewards and consequences motivate behaviours.
- Try to make people feel welcome and valued.
- Understand my roles and responsibilities within school.

Activities to come from Jigsaw file.

#### **ICT**

### Main learning objectives:

<u>Digital Media</u> - spellcheck and other writing tools; editing images/objects; lock objects; crop/mask; select appropriate sizes of images; editing photos.

#### **Activity ideas:**

- Ocean Conservation Posters
- Sea creature comparison images

\*Also children encouraged to continually access online learning platforms: Mathletics; I Minute Maths; HitTheButton; EdShed; Scratch; Typing Club; Garageband.

# PE - Key area - Teamwork and Endurance Main learning objectives:

- To maintain controlled body position during both static (stationary positions like freezing) and dynamic tasks (moving such as running).
- To develop competency in motor skills and movement patterns need to perform variety of physical activities.

#### Activity ideas:

- Any activities that include movements encouraging stability and locomotion such as turning, twisting, freezing, landing, pivoting, running, skipping, galloping, bounding and hopping.
- To challenge the children add things such as specific space or objects into their games.

\*Swimming lessons will focus on improving water confidence and ability.

#### RE

#### Main learning objectives:

- To learn about living as a Muslim.
- To know about the foundations and founder of Islam.
- To know the 5 pillars of Islam.

#### **Activity ideas:**

- Research, explore and listen to testimonials to understand further life as a Muslim, including Halal food.
- Create the 5 pillars and understand their importance.
- Learn the importance of being named and how it's chosen.

# **HBN KS2 Home Learning Expectations**

## **Maths**

Engage with Mathletics for at least 30 minutes a week.



## **Spelling**

Engage with EdShed for at least 30 minutes a week.





## Reading

**Mathletics** 

Reading independently, with an adult, to their sibling or family - any reading that makes them happy at least 2 or 3 times a week.

Reading can be fiction or non-fiction: from poetry to information books, novels to newspapers.

Any reading for pleasure.

## **Other**

Engage with the activity ideas on the topic sheet. They may have their own ideas, both linked to the topic and their own interests too,, which is always great to see.

Children are encouraged to share with us any additional learning they complete at home.