

## English

**Spelling:** Strategies at the point of writing: Have a go; Rarer GPCs: words with the /eɪ/ sound spelt 'ei' (*vein*), 'eigh' (*eight*), 'aigh' (*straight*) or 'ey' (*they*)  
Homophones (*brake/break, grate/great, eight/ate, weight/wait, son/sun*)

**Grammar:** Co-ordination and subordination, nouns and noun phrases, determiners and adverbials.

**Weekly English Focus:** Poetry using personification, dilemma stories, biography, Persuasive letters, Ballads.

- Articulate and justify answers, arguments and opinions.
- Use spoken language to develop understanding through speculating, hypothesising, imagining and exploring ideas.
- Ask relevant questions to extend their understanding and knowledge.
- Consider and evaluate different viewpoints, attending to and building on the contributions of others.
- Discuss and record ideas.
- Discuss writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar.
- Listen and respond appropriately to adults and peers.
- Compose and rehearse sentences orally, progressively building a varied and rich vocabulary and opinions.
- In narratives, create settings, characters and plot.
- Use an increasing range of poetic techniques e.g. rhyming couplets, onomatopoeia, similes, powerful words and phrases.
- Predict what might happen from details, both stated and implied, and from their growing experience of books.
- Make more accurate inferences about a character's feelings, thoughts and motives, and attempts to justify, using evidence from a specific point in the text.

## P.E – Games/Swimming

- To be able to use running, jumping, throwing and catching in isolation and in combination.
- To be able to play competitive games.
- To develop flexibility, strength, technique, control and balance

## Geography

- Locate and explain the significance of the Equator, Northern Hemisphere, Southern Hemisphere, the tropics of Cancer and Capricorns to a range of the countries of the world.
- Draw sketch maps and plans using standardised symbols and a key.
- Describe how physical activity has impacted and/or changed the physical and human characteristics of a place in the world.

## Art & Design

- Draw from close observation aquatic creatures such as squid, mussels and crabs.
- Learn about the different layers of the ocean. Draw a cross section diagram to show the layers.
- Look at 2d and 3d art work of a range of real deep sea creatures. Sketch and make a class model, including fine detail.

## History

- Research the 1872 Royal Navy ship, HMS Challenger and why it is considered important and how its story has contributed to modern oceanography.

## St. Lawrence - Term 2

# Blue Abyss

Grab your wetsuit! We're going deep into an underwater world of incredible coral and mysterious sea creatures.

WOW Moment:

A visit to Bristol Zoo – Friday 3<sup>rd</sup> November 2017

## Religious Education

### Prayers, Saints and Feasts

- To know that Jesus taught us about forgiveness.
- To explore what we learn about forgiveness from the story of Zacchaeus.
- To find out how we seek forgiveness through prayer.
- To explore the importance of forgiveness in prayer and in fulfilling the promises made for us at baptism.
- To know how and why Muhammed is a special person to Muslims

### Advent

- Make links about various stories showing how people journey to the Christ Child and the beliefs we hold about preparing for Advent.
- Make links between the stories of the Shepherds and the use of Santons in cribs.
- Describe the meaning of the words Emmanuel and Incarnation.
- Make links to show how the belief in the incarnation affects the way people prepare for Christmas.
- Compare their own views and that of others about the correct way for Christians to prepare during Advent.

**Maths –** Number, place value, sequences, addition, subtraction, place value in money, area perimeter, co-ordinates, capacity and finding change, multiplication and decimals.

- 2D shape, Length incl. perimeter
- Statistics
- Mental calculation
- Written addition
- Written subtraction
- Counting Multiplication tables (3x, 4x)
- Written and mental multiplication

## Science

- Develop own classification keys and assign living things to groups, using their keys.
- Identify creatures that live in the sea and the ocean and sort them into groups including cnidarian, mollusc, fish, mammal, arthropod, annelid, reptile or echinoderm.
- Construct a variety of food chains and explain what would happen if one of the parts of the chain become 'unavailable'.
- Choose appropriate ways to record and present information, findings and conclusions for different audiences.
- Take accurate measurements using standard units and a range of equipment, including thermometer and data loggers.

## Computing

- Detect and correct errors in algorithms and programs (debug)
- Use Movie Maker to create a promotional video about the Great Barrier Reef. Including title page and credits, transitions, narration, sound effects and music.

## D&T

- Find out about Cornelius Drebbel, the inventor of the first submarine. Create a model submarine.
- Build models incorporating motors.