

Penguins – Summer Term

Context for learning: Sun, Sea, Sand and Me.

As musicians we will:

- ~Sing traditional songs about the seaside.
- ~Recognise and explore the duration, dynamics and texture in music.
- ~Play a tuned stringed instrument.
- ~Learn how to listen to and play a musical instrument in unison.
- ~Perform a number of learnt songs on the ukulele in front of an audience.

As mathematicians we will:

- ~Compare, identify and describe the properties of 3-D and 2-D shapes, including the number of sides and symmetry in a vertical line.
- ~Order and arrange mathematical objects in patterns and sequences.
- ~ Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers, and using these facts to solve wider problems.
- ~ Recognise division as repeated subtraction.
- ~ Use resources and images to support solving multiplication and division problems.
- ~Use the inverse to solve missing box problems.
- ~Find and recognising unit fractions.
- ~Find and recognising non-unit fractions.
- ~Identify equivalent fractions.
- ~Count in fractions.
- ~Revisit directional language.
- ~Tell the time using analogue and digit clocks to 5-minute intervals.

As geographers we will:

- ~Use atlases and maps to locate UK seaside resorts.
- ~Identify and describe what seaside resorts are like.
- ~Compare Llandudno beach with Rhyl beach.
- ~Compare Upton with Llandudno.
- ~Express our own views about people, places and environments.
- ~Use geographical vocabulary to describe the features of a seaside.
- ~ Linked to our work on the British Value **Individual Liberty**, we will be exploring how we have the freedom to travel and why people travel to Britain.

As historians we will:

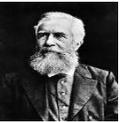
- ~Find out about the origins of the British seaside resorts.
- ~Identify differences between ways of life at different times.
- ~Learn about seaside holidays in Victorian times.



As artists we will:

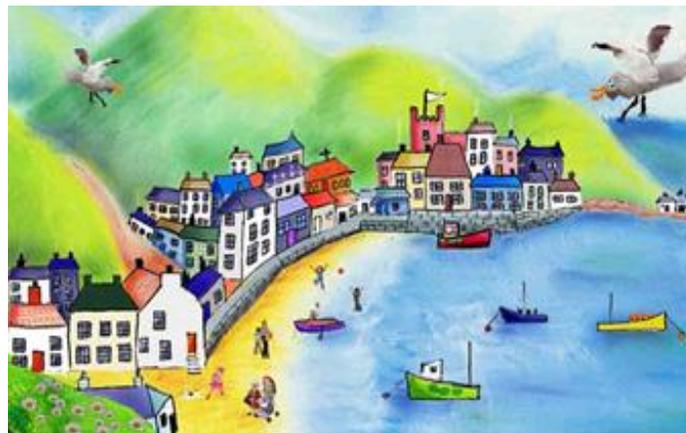


- ~Use weaving techniques and a variety of materials to create a loom.
- ~Explore using a variety of watercolour techniques.
- ~Use a range of materials to draw details on watercolour paintings.
- Learn about and explore the art work of Gunta Stölzl and Ernst Haeckel.
- ~Create an underwater picture in the style of Ernst Haeckel using watercolour techniques.



SUN, SEA, SAND AND ME

When would you like to be beside
the seaside?



As writers we will:

Focus on the book 'Alba the 100 year old fish' to write:

- ~A description of a beautiful coral reef.
- ~A contrasting description of a polluted coral reef.
- ~A recount as Alba.
- ~A non-chronological report on the effects of plastic pollution in the oceans.
- ~Create an educational leaflet on how to prevent plastic in the oceans.
- ~Develop proof reading and editing skills.

'Troll Swap'

- ~Write letters and diaries as Timothy and Tabitha.
- ~ Write our own 'swap' stories.

Hooks for learning:

- ~ Expedition to Rhyl and Llandudno
- ~ Growing our own plants.
- ~ Observing the metamorphosis of a caterpillar.

As citizens we will:

- ~Develop our understanding of the school values of responsibility, resilience and respect.
- ~Learn how to stay safe on the internet.
- ~Discuss how we should behave on the internet.
- ~The **British Values** we will be focussing on are: Individual Liberty and Mutual Respect



When Learning Outside the Classroom we will:

- ~Visit Rhyl and Llandudno beaches to compare their human and physical features.
- ~Walk around Upton to understand how the land has been used and compare it to Llandudno.
- ~Use the school grounds to explore different areas of maths.

In PE we will: (Dance and Tennis)

- ~Practise holding a racket in order to hit a ball accurately.
- ~ Use forehand stroke to hit the ball
- ~ Begin to learn to serve
- ~Choose and use a range of simple tactics and strategies.
- ~ Develop fluency in joining movements together.
- ~ Choreograph a simple dance using a sequence of steps.
- ~ Dance in time to music with increasing fluidity.

As scientists we will:



Plants

- ~Observe and describe how seeds and bulbs grow into mature plants.
- ~Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.
- ~Carry out scientific experiments to collect data and identify where plants grow best.

Humans

- ~Describe the importance for humans to exercise, eat the right amounts of different types of foods, and hygiene.
- ~ Identify how to prevent the spread of microorganisms.



As designers we will:

- ~Plan and make a kite.
- ~Choose appropriate tools, materials and skills to make a kite.
- ~Investigate the most effective ways to attach materials.
- ~Evaluate how successful their kites were and think of ways they could make future improvements.



In RE we will:

- ~Learn about how Jesus used stories to teach his followers.
 - ~Look at a range of stories from the New Testament and discuss the different messages.
 - ~Understand how these stories influence Christians today.
 - ~Explore the importance of light in a variety of religions.
- Linked to the British Value - mutual respect for and tolerance of those with different faiths and beliefs.



In computing we will:

- ~ Explore ways we can present data.
- ~ Develop key board skills.
- ~ Share and save information.
- ~ Use ABCYA to create an animation.
- ~Save and open files using ABCYA.



e-Safety

- ~Develop awareness for using age-appropriate games and websites.
- ~Look at time spent using electronic devices and what can be consider a healthy amount.