



The Great Wave



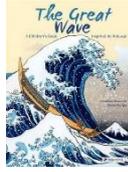
Year 4 - Autumn 2020

English

The Great Wave

In reading we will be learning:

- To make predictions about a text.
- To summarise the main ideas drawn from a text
- To re-present collated information



- To identify and discuss the conventions of different text types.
- To explore meanings of unfamiliar words

In writing we will be learning:

- To use description in our writing using figurative language.
- To spell commonly misspelt words, including those from the Year 3/-word list.
- To use appropriate nouns and pronouns within and across sentences
- To start sentences in different ways, using openers and other ways
- To use adverbials/connectives such as 'After that', 'Firstly' and between sentences 'although'
- To use a range of adjectives and verbs to make writing more effective
- To create descriptive settings, characters and plot in narrative writing.
- To proof-read for spelling and punctuation errors

Genres of Writing:

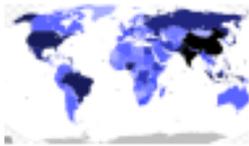
- Setting descriptions
- Poems
- Traditional tales
- Non-fiction biographies
- Non-fiction information

In handwriting we will be learning:

- To use legible, fluent, appropriately joined handwriting

Geography

In geography we will be looking the islands and seas of Japan. Learning will include the following:



- Locating continents and equator on a world map
- Locating Asia and Japan on a map
- Fact file about the geography of Japan
- Identifying physical features.
- What dangers have threatened the people and life in parts of Japan?
- What is a Tsunami? What is an earthquake?
- How have the Japanese adapted their homes and lifestyle to this threat?
- Local study comparing a Japanese town with East Grinstead
- Which countries are represented in the Olympics?

RE

We will be learning about Shinto and Buddhism in Japan.

Learning will include:

- The central values and beliefs of both
- Places of worship
- Significant festivals
- How values and belief are shown in the actions and day to day life of followers.

Maths

In maths we will be following the school INSPIRE programme. Learning will include the following:

- Order and compare, read and write numbers and determine the value of each digit
- State which number is greater or smaller using the strategy of comparing the values of their digits from the left
- Identify the pattern in a number sequence
- Round any number to the nearest 1000, 100 or 10.
- Telling the time using analogue and digital clocks.
- Identifying time in 5 minute segments, five to and five past the hour. Converting am and pm to 24 hours and duration of time within an hour and over the hour.
- Angles – reading and measuring angles to the nearest degree.
- Identifying Perpendicular and Parallel lines
- Calculating Area and Perimeter of simple shapes.
- Rounding and estimating whole numbers
- Factors
- Tables and line graphs
- 6 and 7 Times Tables

PE

In PE, children will be learning the following:

- To develop flexibility, strength, technique, control and balance through fitness circuits.
- To develop throwing and catching skills as part of team games using bats and balls.
- To take part in outdoor and adventurous activity challenges (bleep test and other fitness tests) both individually and within a teams

Computing

We will be looking at how we can stay safe online and using Scratch software to develop our own games based on Naoki's underwater adventures.

We will be learning:

- What our online 'Footprint' is
- How we ensure we show respect online.
- How we trust what we see and read online

- In our Scratch Coding we will be inserting backgrounds, creating our own sprites and programming them to move independently to a pattern and randomly.
- We will also be troubleshooting coding errors and refining our games as we develop them further.

Music

In music we will be exploring the work of composers inspired by the sea and looking at composers who innovated.

We will be learning the following:

- What inspired Debussy's La Mer
- Reacting to Benjamin Britten's 'Storm'
- What inspired him? Pupil responses to the music.
- Identifying the instruments in a piece of music.
- Group compositions.

BBC's Ten Pieces – Exploring pioneers of music.

Science

In Science we will be looking at rocks, soils and fossils and classifying plants and animals from Japan.

Learning will include the following:

- Rocks and Soils (continued)
- Exploring and grouping rocks, how they are formed, permeability, what soils are made from and soil permeability. How are fossils made?
- Classification of plants and animals
- Investigation: What do trees and plants need to survive and flourish?
- Exploring the different seasons and how plants are affected.
- What is a healthy diet for an Olympian?
- How is food used by the human body?
- Healthy eating.

PSHE - Wellbeing

Children will be doing daily wellbeing activities including mindfulness, thankfulness, yoga, tai chi and the morning mile. We will also be asking questions linked to our core texts, including:

- Why do the men have to go out into a terrible storm?
- Does anyone today have to risk their life for food?
- How have the characters' feelings changed?
- What does it feel like to be different?
- What does identity mean?
- Why are Koi carp so important in Japan?
- What qualities do they symbolise?
- What animals are important in your culture?
- What qualities do they have that you admire?
- Why is the Koi Norbori festival so important?
- How do we show gratitude?
- Where do you go to feel peace or really alive?
- Why is the natural world so important?
- Why is it important to take time out and be mindful?
- As global citizens what responsibility do we have to help people in low-lying countries?

History

We will be doing a light touch around the history of the Samurai

Learning:

- Who were the Samurai?
- When were they?
- What was their code of honour?



Art and Design



In Art we will be learning the following:

Our Class Artist – who he is and his techniques.

- We will be exploring artists and their techniques: Hokusai and woodcuts.
- Mixed media used to paint inspired by 'The Big Wave'.
- Paintings inspired by music – Debussy's La Mer.
- Fabric dyeing - making our own flags and kites.
- Exploring techniques to represent the beauty of Spring – Blossom.
- Making wooden frames for box kites and cane structures.
- Sewing banners and fish kites/flags.