

Year 5/6 Curriculum Information Summer 2



Useful Information/Diary Dates

PE/Outdoor Learning/Library

Year 5 – Tuesday (Outdoor) Thursday (Indoor) Year 6 – Wednesday (Indoor) Friday (Outdoor) All classes will go to the Library on Monday. The Outdoor Learning rota can be found on our website.

Homework:

English: ReadTheory – Set Monday and Checked the following Monday.

Maths: MyMaths - Set Monday and Checked the following Monday.

This is for both Year 5 and Year 6 Children.

Theme Outcome:

This half term's Theme Outcome will take place on: Year 5: Wednesday 28th June at 2:30pm in the hall. Year 6: Wednesday 21st June at 2:30pm in the hall. Please also be advised of our Residential Information for Year 5 Parents taking place on Wednesday 7th June at 2:30pm and 5:15pm in the school hall.

English

This half term we will be focusing on 'Kensuke's Kingdom' by Michael Morpurgo and Wolf related stories for Traditional Tales learning.

We will be using these to:

- Create our own versions of traditional tales;
- Create a speech;
- Create a formal letter;
- Evaluate the portrayal of Wolves in stories.

We will also be revisiting many previous skills from throughout the year and Year 6 in particular will be encouraged to use all of the skills that they have learnt throughout the year to complete more independent and sustained pieces of writing.

Maths

This half term the children will be learning Year 5:

- Compact multiplication and problem solving;
- Percentages and problem solving;
- Reflection and translation revisit.

Year 6:

 Readiness for Secondary School Maths including consolidation of previous learning within small projects.

We will be continuing to build on children's speed and fluency of times tables recall through mental maths challenges. All children have a login to **Times Tables RockStars** to practise their times tables at home.

Science

During our 'Circulatory System' unit this half term, our knowledge will be as follows:

- The heart pumps blood around the body;
- Muscles need oxygen to release energy from food and take oxygen and nutrients from the blood;
- Oxygen is taken into the blood in the lungs;
- Parts of the heart;
- Breathing is not respiration;
- Respiration is a process in cells where sugar and oxygen and converted into carbon dioxide and water.

Theme

Through our theme of 'Coasts' we will be learning:

- Coasts are the zone between land and sea;
- Waves, tides and currents help to create coasts;
- Coastal erosion is caused by: dunes, waves, currents and drainage;
- Deposition can cause a spit;
- All about Portsmouth and Portsea including it as a peninsula and harbour as well as the history of its land use.

Coasts (Portsmouth)























Portsmouth was founded in around 1180 by a Merchant called Jean De Gisors.

In 1188, 'Portsmouth Cathedral' was given to St Thomas in celebration of the people of Portsmouth's rights.

In 1369, a military governor was appointed to be responsible for the defensive of the town due to its coast.

The Dockyard was built in 1495 by Henry VII. He also built Southsea Castle overlooking the sea.

By the 18th Century, Portsmouth's population had outgrown Portsea and new houses has to be built for dock workers.

During the 19th Century, Portsmouth continued to grow: even into a new area to be called Southsea.

During the blitz (1944),Portsmouth was an obvious target due to its many naval bases and was bombed many times.

When Portsmouth was rebuilt, many new factories were built. This meant that people's jobs were no longer just in the military.

Today, Portsmouth is popular with tourists, shopper and residents and has a population of 252,389!

Coasts	The part of the land adjoining the sea.	
Land-Use	The use of the natural environment by humans.	
Peninsula	An area of land that is 'nearly and island', only attached by a small amount of land.	
Harbour	A place on the coast where boats can moor, usually protected from rough waters.	
Tides	The alternate rising and falling of the sea, based on the moon.	
Erosion	The process of gradually wearing away soil, rock, or land.	
Spit	An extended stretch of land that is joins an island to mainland.	
Drainage	A system of coastal protection under a beach to slow erosion.	
Dunes	Dunes form to allow sand to dry out between tides.	

Useful links:

https://kids.britannica.com/kids/article/Portsmouth/489945

https://kids.kiddle.co/Portsmouth

https://kids.britannica.com/kids/article/coast/476241#:~:text=The%20area%20where%20the%20sea,sur vive%20in%20a%20challenging%20environment.

Hokusai

The Great Wave of Kanagawa is a woodblock print by Japanese Artist Hokusai. It was created in late 1831 during the Edo Period of Japanese History (The end of traditional Japanese culture).

Mount Fuji can be seen in the background as this was part of his 'Thirty-Six Views of Mount Fuji' where 'prussian blue' was first used in Japanese Prints.

It is considered of the most reproduced prints of all time and has inspired many other artists such as Van Gough and Monet.