



YEAR 6 CURRICULUM INFORMATION



English

Year 6 Novel: The Boy in Striped Pyjamas

Letters: Children will be developing their skills of both formal and informal letter writing using inspiration from our class novel.

Narrative: We will be developing our ideas of a story by continuing chapters from The Boy in Striped Pyjamas. John Boyne's use of dialogue to advance the action, and his use of different sentence types within the story will be evaluated and then used by the children within their own writing.

Grammar: The Year 6 grammar skills we will be learning include:

- Modal verbs
- Passive voice
- Subjunctive form
- Accurate use of punctuation (inverted commas, semi colons, colons and apostrophes)
- Accurate use of punctuation for dialogue.

Please discuss these grammatical features with your children when they are reading and encourage them to check their writing for common mistakes.

Maths

Fact Fluency focus: Multiplication and division tables

Fractions, decimals and percentages: Children will be developing their understanding of equivalent fractions by finding highest common fractions to simplify and finding common denominators to add and subtract fractions.

Geometry: Children will be consolidating their understanding of shape, learning how to calculate the area and perimeter of 2D shapes. We will also be deepening our learning of coordinate grids, reflecting and translating shapes across four quadrants.

Our topic this half term
is:

Peace At Last



Topic Overview

This half term, we will be delving deeper into the destruction of our planet and the effect humans are having on our world. We will investigate forest fires, deforestation, droughts, and air and ocean pollution and complete fieldwork within our local community to discover issues that could be affecting our local environment, suggesting positive changes we can all make which could have a larger impact on the wider world.



Some brilliant books to read:



Useful Websites

[How to save the planet: a guide for kids! - National Geographic Kids \(natgeokids.com\)](https://www.natgeokids.com/) [Earth Science for Kids: Forest Fires \(ducksters.com\)](https://www.ducksters.com/earth/science/forestfires.php)
[ESA - Space for Kids - Forest fires](https://www.esa.int/ESA/Space/Space_for_Kids/Forest_fires)
[3 Facts About Deforestation for Kids - Earth.Org Kids](https://www.earth.org/kids/3-facts-about-deforestation-for-kids/)
[deforestation - Kids | Britannica Kids | Homework Help](https://www.britannica.com/kids/deforestation)
[Environment for Kids: Air Pollution \(ducksters.com\)](https://www.ducksters.com/earth/environment/airpollution.php)
[Plastic in the Ocean - National Geographic Kids \(natgeokids.com\)](https://www.natgeokids.com/earth/ocean/plastic-in-the-ocean/)
[drought - Kids | Britannica Kids | Homework Help](https://www.britannica.com/kids/drought)

How can I develop the understanding of this topic further?

- ♦ **Science:** Visit The Natural History Museum with your family and have a look at their fossil collection.
- ♦ **Science/DT:** Create your own fossil using Plaster of Paris and plasticine. Use this video to help: [How To Make A Dino Fossil - YouTube](https://www.youtube.com/watch?v=HwToMakeADinoFossil) (Make sure you ask an adult first as it can get very messy!)
- ♦ **Computing/Geography/music:** Create a vlog about the environment and what we can do as a local community to have a positive impact on our wider world. Remember to use your persuading skills and explain what the problems are, what we can do and how this will help and create a musical theme to go with your blog.
- ♦ **PSHE:** Investigate the positives and negatives of using social media. Present your information in an interesting way.