

# The Greville's Termly Update

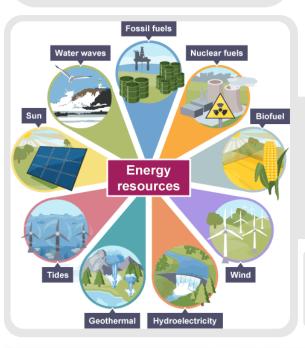
YEAR 6

Year 6 children have settled back into class quickly and have shown great enthusiasm for their learning this half-term. They have approached their lessons with focus and determination, demonstrating a positive attitude towards their studies. It has been fantastic to see them supporting each other and working hard to meet the high expectations set for them.

- Mrs Mead (Year 6 Teacher and Year Group Leader)

#### **MATHS**

Our maths learning this half term has been centred around ratio, proportion and algebra and decimals. The children have been really focused and applied their understanding to both reasoning and problem-solving questions.



In English, our stimulus has been the graphic novel 'The Arrival'. We have focused on using advanced punctuation, including dashes, colons, and semi-colons, to enhance our writing. The children have written character and setting descriptions, making deliberate language choices to create vivid imagery. Additionally, they have crafted dialogue between two characters, applying their understanding of speech punctuation and narrative flow.



### **GEOGRAPHY**

SHAUN TAN

In geography, our topic has been 'Where does our energy come from?' The children have learned about both renewable and non-renewable energy sources, considering their impact on the environment. In the final week of term, we will be conducting in-school fieldwork to determine the best location for installing solar panels on our school grounds, applying their knowledge in a real-world context.









## **OTHER AREAS**

## SCIENCE



In science, our topic has been Light. We have investigated how light travels in straight lines and carried out experiments to explore how shadows change in length. The children have also created basic mazes and used mirrors to reflect light around them. Other areas of study have included the colour of light and the effects of refraction.

We have finished the half term with STEM day, which has developed an interest in STEM subjects and provided experiences beyond the curriculum. We have investigated which juices have the most vitamin C, how cabbage can be used to create a PH indicator, solved mathematical problems to place fire hydrants and explored Al. We have had a fantastic day and hopefully the children have come home excited to tell you all about it.