

## What we are learning...

**Reading:** 'The Lives of Christopher Chant' by Diana Wynne Jones



**Writing:** -Narrative linked to our guided reading text

-Instructions- How to survive on a deserted island

**Maths:** Decimals & percentages, perimeter & area, statistics

**Science:** Evolution & Inheritance

**P.E:** Tag rugby & Swimming

**Geography:** Where does our energy come from?

**DT:** Mechanical systems- Cams

**Music:** Musical Effects and Moods

1. Improvising and exploring vocal and instrumental effects

2. Using harmony to create moods and atmosphere

3. Exploring musical styles and performance skills

Composing and performing music to create moods and atmosphere

**French:** Regular verbs

**Computing:** Databases

**R.E:** Christianity- What do Christians believe about the Messiah- why is it good news?

**PSHE:** Identifying job interests and aspirations; what influences career choices; workplace stereotypes

## Trips / extra activities

- ❖ Therfield show- 'Matilda'
- ❖ Fire safety workshop
- ❖ Trip to Science Museum



## Year 5

### Spring Term 2

Where does our energy come from?



## Vision and values

**"All things are possible for one who believes"**

Respecting the world around us by being responsible global citizens. Considering how we use and can preserve energy to help our planet.

## How can you help?

**Reading** – encourage reading a variety of texts e.g. 'Wolf Brother' by Michelle Paver, 'Jaz Santos vs. The World' by Priscilla Mante and 'Origin of Species' by Charles Darwin (picture book). Stories from our key author Anthony Horowitz.

**Visit the library** – look for books linked to the energy, evolution and other books by Dianne Wynne Jones.

**Visit relevant museums** – Science Museum and Natural History Museum

**Times table Practice** – division facts

**Encourage use of websites** –

maths.co.uk, spag.com, spelling shed.

**Geography** – Have discussions at home about why energy is important. What is renewable energy? What is the best way to generate energy?

**Useful websites** –

<https://www.purplemash.com>

[https://www.bbc.co.uk/bitesize/articles/zktyvwvx#zk\\_sfvwx](https://www.bbc.co.uk/bitesize/articles/zktyvwvx#zk_sfvwx)

## Key Vocabulary

Week 1 – adaptation & variation

Week 2 – emissions & renewable

Week 3 – quintessential & predicament

Week 4 – malleable & disguised

Week 5 – prophecy & salvation

Week 6 – sacrifice & resurrection