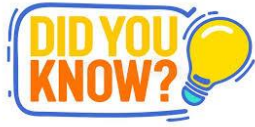


## Year 6 Home Learning – 23<sup>rd</sup> June



- **Water expands when it freezes.**
- **Many radioactive elements glow in the dark.**
- **The human body contains enough carbon to provide lead for 9,000 pencils.**

### MATHS

The attached resource is about adding and subtracting fractions. Have a go at the questions and get as far as you can. They get progressively more difficult.

Remember: when adding or subtracting fractions with the same denominator, you simply add or subtract the numerators and the denominators stay the same.

E.g.  $\frac{3}{5} + \frac{1}{5} = \frac{4}{5}$

### ENGLISH

Why did Edmund Hillary and Tenzing Norgay find fossils of sea animals on the summit of Everest?

- In 6DG we have been exploring this question.
- Can you find out about the two mountaineers?
- Can you explain what a fossil is?
- Can you research and answer the question above?

You can display it however you like – poster, fact-file or explanation piece.

## **Science**

Watch the following video [https://www.youtube.com/watch?v=f9ONXd\\_-anM](https://www.youtube.com/watch?v=f9ONXd_-anM)

Create a model or diagram to explain the circulatory system. Label or write a paragraph to go with it to label the key parts including arteries and sections of the heart. If you have available resources, you could create a 3D sculpture.