## Year 5

## Does the movement of the Earth's plates, just cause problems?

## Year 5 - Power Maths Textbook B

As we move on to the next book, Y5 will begin to learn and consolidate their learning on:
Multiplication

- Multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers
- Multiply and divide numbers mentally drawing upon known facts
- Divide numbers up to 4 digits by a one-digit number using the formal written method of short division

Exactions 3

- Recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements
- Multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams

Decimals and percentages

- Read and write decimal numbers as fractions [for example, $0.71=$ $71 / 100$
- Recognise and use thousandths and relate them to tenths,
hundredths and decimal equivalents
Measure - Area and Perimeter \& Graphs and Tables
- Measure and calculate the perimeter of composite rectilinear shapes in centimeters and meters
- Complete, read and interpret information in tables, including timetables

CLIC- The main focuses for CLIC this term will be linked to ordering and comparing numbers and discussing how to use coin multiplication to support multiplying by numbers.

