

our Learning Keys

Decimals

Maths

Year 4

Spring

Weeks 10-12

Questions

What is a fraction/tenth?

How are tenths similar to ones?

How are decimals similar to fractions?

What is a decimal point?

How many wholes/tenths are in the number?

What intervals does the number line go up in?

How can you use counters and a place value chart to show dividing a number by 10?

How can you partition Into tenths and hundredths?

Images



Facts

- ☐ Tenths as fractions
- ☐ Tenths as decimals
- ☐ Tenths on a place value chart
- ☐ Tenths on a number line
- ☐ Divide a single digit number by 10
- ☐ Divide a 2-digit number by 10
- ☐ Hundredths as fractions
- ☐ Hundredths as decimals
- ☐ Hundredths on a place value chart
- ☐ Divide a 1 or 2 digit number by 100
- ☐
- ☐

Previously...

In Year 3, children will have looked at fractions on a number line.

Year 4

Decimals

Next...

In Year 5, children will move onto thousandths, looking at numbers with 2 decimal places and percentages.

Links

Science:
Analysing
results

Geography:
Field trip:
mapping areas.

Doors this will open...

Construction

Surveying

Architecture

Engineering

Statistics

Data Analysis

Banking

Trading

Vocabulary

Tenths, hundredths,
whole, intervals,
decimal point, place
value chart.