

Our Learning Keys

Decimals B

Maths

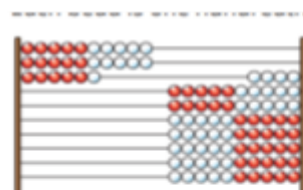
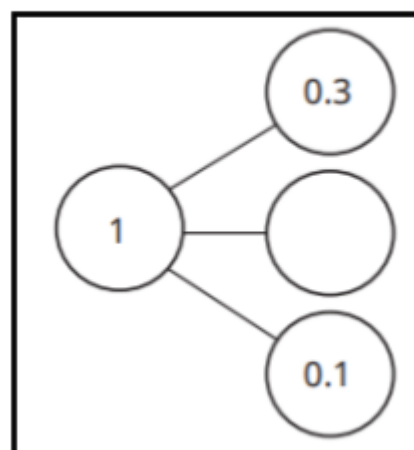
Year 4
Summer

Weeks 1-2

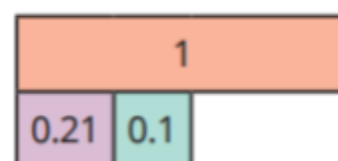
Questions

- How many tenths/hundredths make a whole?
- If you have 3 tenths, how many more do you need to make a whole?
- What is the value of In the number
- How many other ways can you partition the number?
- Which place value column do you compare first? Why?
- How can you represent the decimal number on a place value chart?
- Which number is greater/smaller? How do you know?

Images



_____ hundredths are on the left.
_____ hundredths are on the right.
_____ + _____ = 1 whole



Facts

- ☐ Make a whole with tenths
- ☐ Make a whole with hundredths
- ☐ Partition decimals
- ☐ Flexibly partition decimals
- ☐ Compare decimals
- ☐ Order decimals
- ☐ Round to the nearest decimals
- ☐ Halves and quarters as decimals
- ☐
- ☐
- ☐

Previously...

In Year 3, children will have looked at fractions and making the whole.

Year 4
Decimals

Next...

In Year 5, children will move onto percentages

Links

Science:
Analysing results
PSHE:
Understanding money

P.E: Recording athletic times.

Doors this will open...

Construction
Surveying
Architecture
Engineering
Statistics
Data Analysis
Banking
Trading

Vocabulary

Decimal, fraction, decimal point, decimal place, whole, tenths, hundredths, place value chart, column, greater than, less than, round, partition