# DECIMAIS 

## Overview


-Recognise tenths \& hundredths. -Tenths hundredths as decimals -Tenths/ hundredths as decimals -Tenths/ hundredths on a place value grid -Divide 1 or 2 digits by $10 / 100$-Tenths/ hundredths on a number line
Definition: Decimals are a way of showing numbers that are not whole (a bit like fractions). Decimals are 'in between' whole numbers, e.g. 8.3 is in between 8 and 9 .
This learning is important because...
it helps us to understand the parts that can make up a whole amount. This is needed in lots of areas of life (e.g. sharing, cooking, making).


One tenth $=1 / 10=0.1$
Two tenths $=2 / 10=0.2$ Three tenths $=3 / 10=0.3$ Four tenths $=4 / 10=0.4$ Five tenths $=5 / 10=0.5$ Six tenths $=6 / 10=0.6$ Seven tenths $=7 / 10=0.7$ Eight tenths $=8 / 10=0.8$ Nine tenths $=9 / 10=0.9$ Ten tenths ( 1 whole) $=1$


KNOWLEDCE ORGANISER


## Key Vocabulary

| Decimal | Fraction | Tenth | Hundredth | Part-Whole Model | Rounding | Decimal Point | Equivalent |
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