

Year 6 Weekly Learning Update

Spring 1, Week 6

Spelling



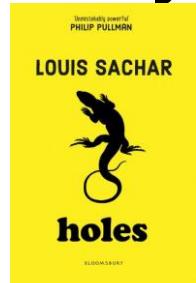
We are using different strategies for learning words.

We are learning words with an -ly suffix.

We are learning that when the root word ends with an 'e' you drop it before adding the -ly.

We are learning that when the root word ends with a 'y' it changes to an 'i' before adding the -ly.

Literacy



We are reading Holes by Louis Sachar.

We are finding two pieces of evidence to support an inference.

We are learning how to select the correct formality within our writing.

We are learning how to make our writing cohesive so our ideas link and flow.

We are writing an agony aunt response to Stanley, offering advice.

Maths

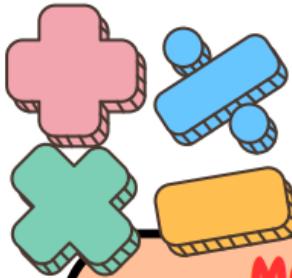
We are finding a percentage of an amount.

We are finding the missing value when given a percentage.

I can learn to spell words using Look, Say, Cover, Write, Check.

Choose two of the most difficult spellings. Write a sentence for each.

Y6 Key Recall Facts



MATH

Multiples

Multiples are made by multiplying a number.

They go up in steps.

Example: Multiples of 6
→ 6, 12, 18, 24, 30...

Factors

Factors are numbers that divide exactly into another number.

They come in pairs.

Example: Factors of 24
→ 1, 2, 3, 4, 6, 8, 12, 24

Prime Numbers

A prime number has exactly 2 factors:
1 and itself.

Example: 2, 3, 5, 7, 11, 13...

2 is the only even prime number.
1 is NOT a prime number.



Fraction	Decimal	Percentage
$\frac{1}{2}$	0.5	50%
$\frac{1}{4}$	0.25	25%
$\frac{3}{4}$	0.75	75%
$\frac{1}{5}$	0.2	20%
$\frac{2}{5}$	0.4	40%
$\frac{1}{10}$	0.1	10%
$\frac{1}{100}$	0.01	1%



$$10\% = \div 10 \quad 1\% = \div 100$$

$$50\% = \div 2 \quad 25\% = \div 4$$

Measure	Key Facts
Length	$1\text{km} = 1000\text{m}$ $1\text{m} = 100\text{cm}$ $1\text{cm} = 10\text{mm}$
Mass (weight)	$1\text{kg} = 1000\text{g}$
Capacity	$1\text{ litre (l)} = 1000\text{ml}$
Time	$1\text{ hour} = 60\text{ minutes}$ $1\text{ minute} = 60\text{ seconds}$
Angle	$1\text{ full turn} = 360^\circ$ $1\text{ straight line} = 180^\circ$ $1\text{ right angle} = 90^\circ$

