

Year 6  
Remote Learning  
06/01/22

## HANDWRITING

equipment  
lightning  
immediate  
language  
privilege

## WORD OF THE DAY: by-election

Write each word 3 times  
in your handwriting book  
followed by a sentence  
which uses the word.

# EXTENDED WRITING

I can rewrite a fairytale.

What do these success criteria mean?

	SA	TA
First person.		
Chronological order.		
Fronted adverbials for time and place.		
Consistent use of the past tense.		
Complex sentences.		
A187, A179, A228, A231		

I can rewrite a fairytale.

Which fairytales (or folk tales) can you remember?

I can rewrite a fairytale.

Tell me how to write complex sentences...

Think about ways to start them...

# I can rewrite a fairytale.

Your task today is to rewrite a fairytale from a different perspective.

	SA	TA
First person.		
Chronological order.		
Fronted adverbials for time and place.		
Consistent use of the past tense.		
Complex sentences.		
A187, A179, A228, A231		

## **Year 6 Maths**

### **Week 1 – Decimals**

Lesson 2 – I can understand thousandths.

Videos to support the task can be found here:


<https://vimeo.com/485550430>


The worksheet for the lesson can be found below.

# Understand thousandths

- 1 Tommy is using base 10 to represent decimals.

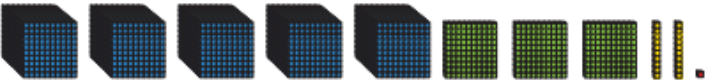
He uses  to represent 1 whole.

He uses  to represent  $\frac{1}{10}$  or 0.1

He uses  to represent  $\frac{1}{100}$  or 0.01

He uses  to represent  $\frac{1}{1000}$  or 0.001

What decimals are represented?

a) 

b) 

c) 



- 2 a) Represent each number using base 10

0.512

1.352

2.003

- b) Use your representations to help you complete the statements.

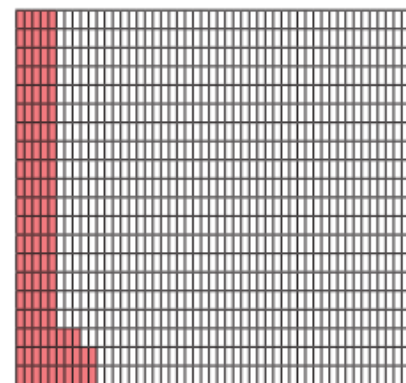
$$0.512 = 0.5 + 0.01 + \boxed{\phantom{000}}$$

$$1.352 = 1 + \boxed{\phantom{000}} + \boxed{\phantom{000}} + \boxed{\phantom{000}}$$

$$2.003 = \underline{\hspace{2cm}}$$

- 3 Here is a thousand square.

Part of the square has been coloured.



- a) Why do you think it is called a thousand square?

\_\_\_\_\_

- b) What fraction of the square has been coloured?

$\frac{\boxed{\phantom{000}}}{1000}$

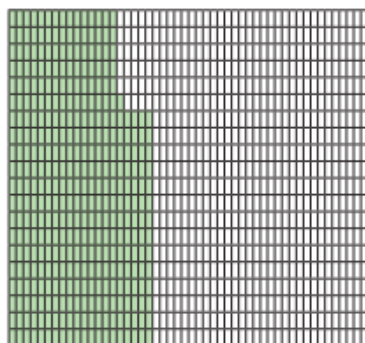
- c) Write the fraction as a decimal.



- 4 What fraction of each square has been shaded?

Write each number as a fraction and as a decimal.

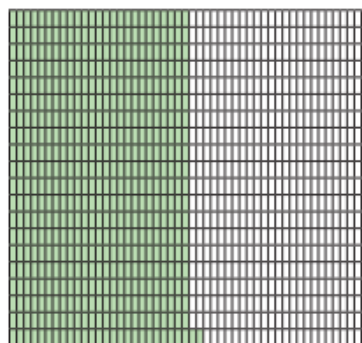
a)



fraction =

decimal =

b)

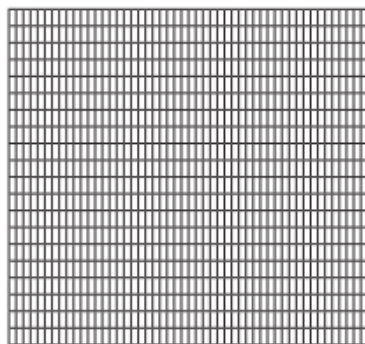


fraction =

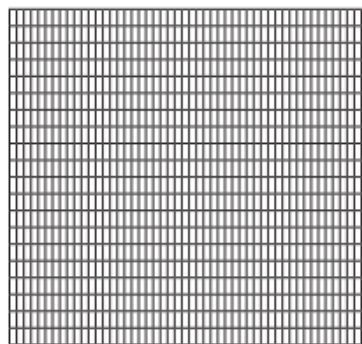
decimal =

- 5 Colour the grids to represent the fraction and decimal.

a)  $\frac{73}{1000}$



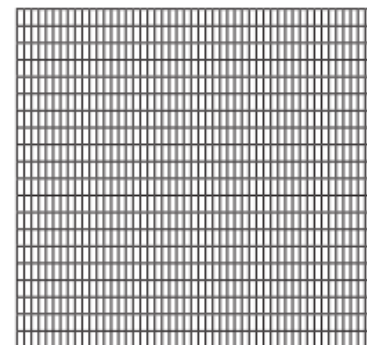
b) 0.302



- 6 Represent these numbers on a place value chart.

a) 1.372      b) 0.091      c) 3.542

- 7 Show that  $\frac{400}{1000}$  is the same as 0.4



- 8 Write the numbers represented by the place value charts.

a)

Ones	Tenths	Hundredths	Thousandths
<div>1</div> <div>1</div> <div>1</div> <div>1</div>	<div>0.1</div> <div>0.1</div>	<div>0.01</div> <div>0.01</div> <div>0.01</div> <div>0.01</div> <div>0.01</div> <div>0.01</div>	<div>0.001</div> <div>0.001</div> <div>0.001</div> <div>0.001</div> <div>0.001</div> <div>0.001</div>

b)

Ones	Tenths	Hundredths	Thousandths
	<div>0.1</div> <div>0.1</div> <div>0.1</div> <div>0.1</div> <div>0.1</div>		<div>0.001</div> <div>0.001</div> <div>0.001</div> <div>0.001</div>

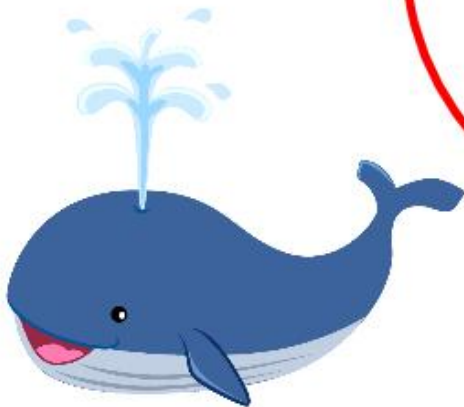


# Science

I can think about adaptations.



What do you  
already know  
about animal  
adaptations?



I can think about adaptations.

What do you  
want to know  
about animal  
adaptations?

I can think about adaptations.

Your task is to consider what the term 'adaptation' means.

Once you have done this, write down 5 things you would like to find out about the ways animals adapt to their habitat.

# Art

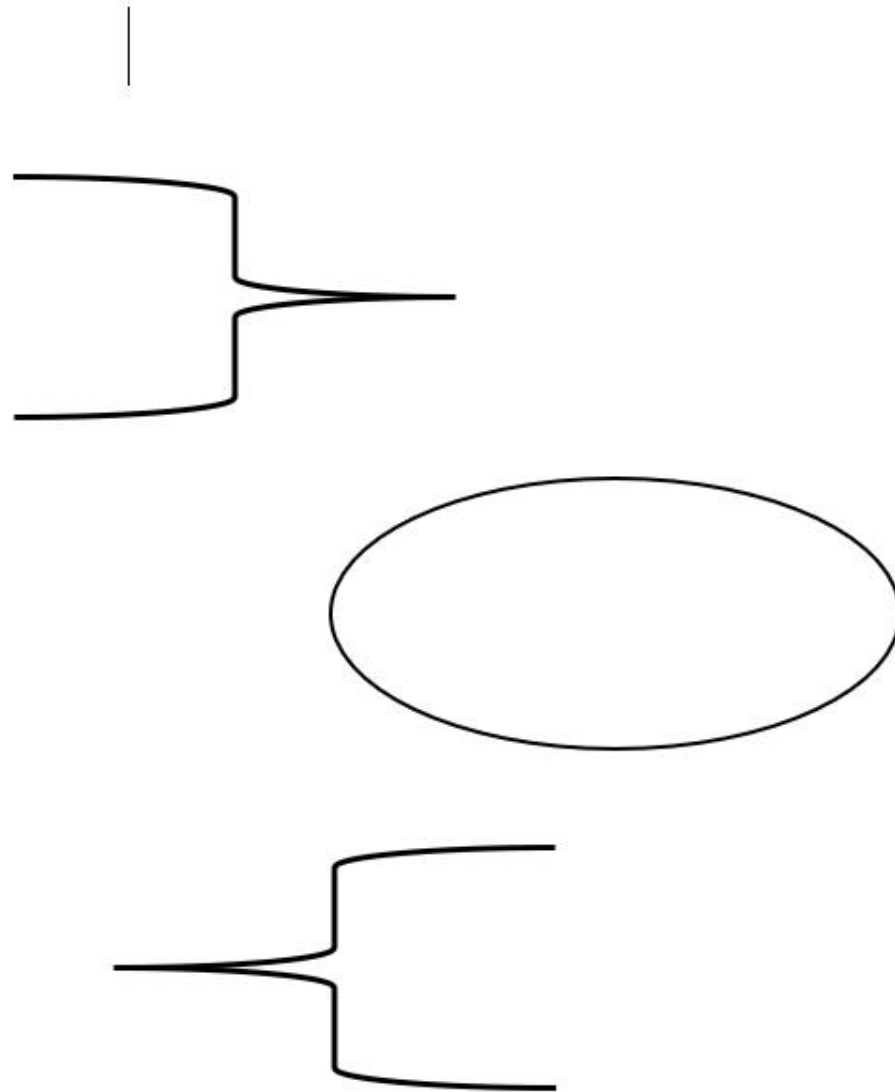
## Great Artists Through Time



<https://www.classicsforkids.com/composers.html>

*Austin's Art*

What is this all about



# Johan Sebastian Bach

## 1685 - 1750

### A German Baroque Composer

- Johann Sebastian Bach was born in Eisenach, Germany in 1685.
- As a child, Bach's father taught him to play violin and harpsichord.
- He had 20 children!
- Some of his most famous works include the Brandenburg Concertos, the Well-Tempered Clavier, and the Toccata and Fugue in D Minor.
- LISTEN TO: Brandenburg Concerto No. 2: Movement 1 (1721)

<https://www.classicsforkids.com/composers.html>

