Handwriting

Spellings:

recognise

recommend

relevant

restaurant

rhyme

Word of the Day:

Flabbergasted

Task:

Copy each word twice and then write it a third time without looking.

Make sure your joins are accurate, letters the same size and your handwriting sits neatly on the line.

Can you write a complex sentence?

Can you write a sentence with an expanded noun phrase?

Can you write a sentence with a verb opener?

Can you write a sentence with a relative clause?

I can investigate why the rainforests are disappearing.

Vocabulary:
website,
navigate,
key language.

Today we are learning...

How to navigate a website to locate the information that you want.

How to pick up key language that will help you to find answers to questions.

<u>Tuesday 22nd March 2022</u>   <u>22.03.2022</u>

<u>I can investigate why the rainforests are disappearing.</u>

What do you know about the rainforest?

Why is the rainforest disappearing?

I can investigate why the rainforests are disappearing.

How can we use a website to find out why the rainforest is disappearing?

What decisions do we need to make?

We need to know what information we want to look for:

1) Why the rainforest is important?

2) Why the rainforest is disappearing?

Are there any guides on a website to help us reach the information that we need?

https://www.rainforestconcern.org/forest-facts/why-are-rainforests-being-destroyed

https://www.theworldcounts.com/stories/Deforestation-Facts-for-Kids

<u>I can investigate why the rainforests are disappearing.</u>

1) Why the rainforest is important?

2) Why the rainforest is disappearing?

When we explored the website, were there any strategies that were useful?

What keywords would it be useful to look out for in the other websites?

<u>**Tuesday 22nd March 2022**</u>   <u>**22.03.2022**</u>

<u>**I can investigate why the rainforests are**</u>
<u>**disappearing.**</u>

Task:

As you record information for the two answers, create a glossary to explain key words using a dictionary.

Then, add the negative and positive outcomes from this activity.

I can investigate why the rainforests are disappearing.

Plenary:

Can you tell me...

How to navigate a website to locate the information that you want.

How to pick up key language that will help you to find answers to questions.

I can understand decimals as fractions.

1) What is the value of the 4 in 6.24?

2) Work out $7 \times \dfrac{1}{4}$

3) Find the sum of $\dfrac{1}{6}$ and $\dfrac{3}{4}$

4) Multiply 27 by 6

White Rose Maths

2 2. 0 3. 2 2

I can understand decimals as fractions.

Watch the lesson above and complete the work on the next slide.

Reasoning:

Is the following statement true or false?

Can you use reasoning to explain your thinking?

Teddy is representing the number 4.73 using place value counters.

Ones	Tenths	Hundredths
1 1 1	0.1 0.1 0.1	0.01 0.01 0.01
1	0.1 0.1 0.1	
	0.1	

Seven is the highest number so it has the greatest value.

1 This grid represents 1
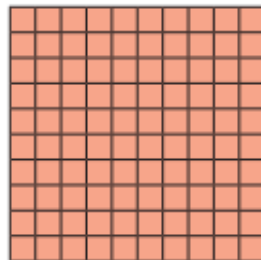
This grid represents 0.1 or $\frac{10}{100}$ or $\frac{1}{10}$
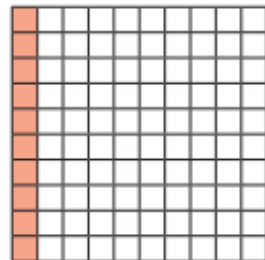
Colour the hundred squares to represent the fractions.
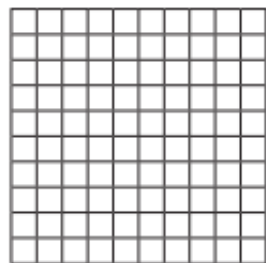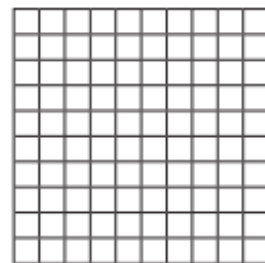
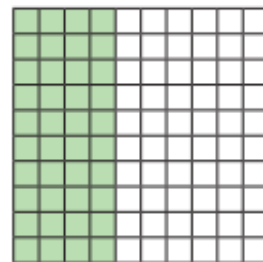a) $\frac{2}{100}$
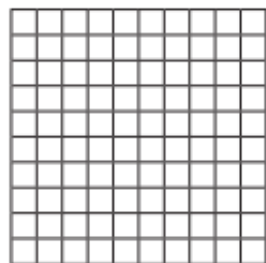
c) $\frac{20}{100}$
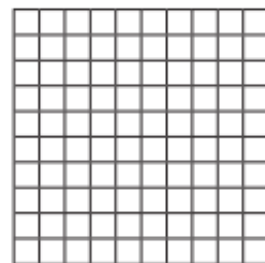
b) $\frac{2}{10}$

d) $\frac{90}{100}$

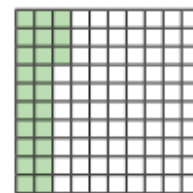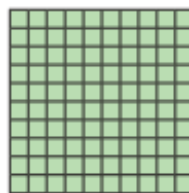**2** Complete the numbers to show how much of the square is shaded.
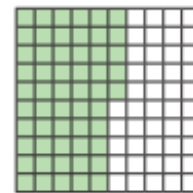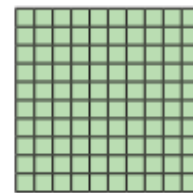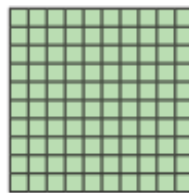
$\frac{\square}{100}$

$\frac{\square}{10}$

0.__

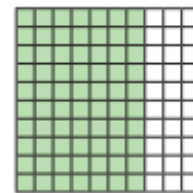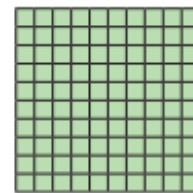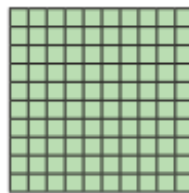**3** What fractions and decimals are represented?

a)

$1\frac{23}{100} = \boxed{}$

b)

$\boxed{} \frac{\square}{100} = \boxed{}$

c)

$\boxed{} \frac{\square}{10} = \boxed{}$

4

a) Represent 2.15
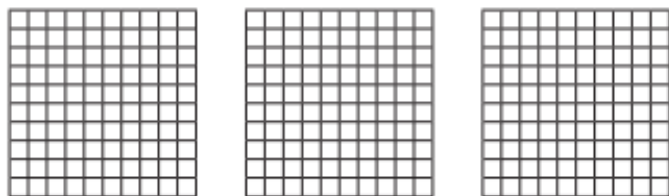
b) Represent $3\frac{7}{10}$
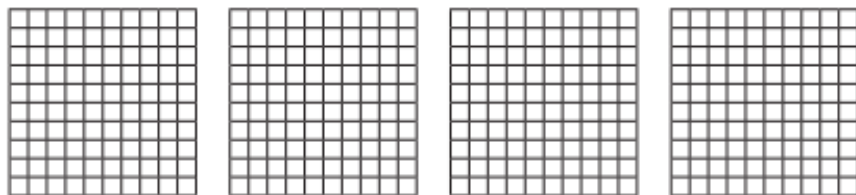
5 a) Label the number line with the decimals.

| 1.3 | 1.6 | 1.85 | 1.98 |

1.0   2.0

b) Label the number line with the fractions.

| $5\frac{1}{10}$ | $5\frac{1}{2}$ | $5\frac{73}{100}$ | $\frac{590}{100}$ |
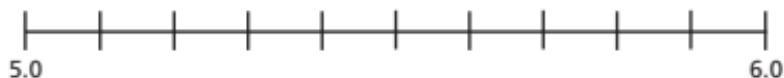
5.0   6.0

6 Complete the table.

Decimal	Decimal (expanded form)	Fraction	Fraction (expanded form)	In words
2.13	2 + 0.1 + 0.03	$2\frac{13}{100}$	$2 + \frac{1}{10} + \frac{3}{100}$	2 ones, 1 tenth and 3 hundredths
4.37		$4\frac{\square}{100}$		
	5 + 0.6 + 0.02			
				8 ones and 2 hundredths

7 Write the decimals as fractions.
Give your answer as a mixed number.

a) $32.6 = \boxed{}\,\dfrac{\boxed{}}{10}$

b) $2.03 = \boxed{}\,\dfrac{\boxed{}}{100}$

c) $13.08 = \boxed{}\,\dfrac{\boxed{}}{100}$

d) $3.98 = \boxed{}\,\dfrac{\boxed{}}{100}$

8 Use the digits 3, 4 and 5 to complete the decimal number.

| | | . 0 | |

How many different numbers can you make?

I can explain and demonstrate how we see objects.

Vocabulary:
Iris,
Pupil,
Lens,
Retina,
Cells,
Cones,
Rods,
Optic nerve.

Today we are learning...

- How we see objects.

- Why objects that are closer to us seem larger.

- How our brain makes sense of what we see.

I can explain and demonstrate how we see objects.

What can we learn from this diagram and video?

https://www.bbc.co.uk/bitesize/topics/zgdmsbk/articles/z7by92p

https://www.youtube.com/watch?v=qAnpAYGw5kI&ab_channel=SmileandLearn-English

Vocabulary:
Iris,
Pupil,
Lens,
Retina,
Cells,
Cones,
Rods,
Optic nerve.

Diagram of the eye labelled: retina, cornea, pupil, natural lens, anterior chamber, iris, optic nerve.
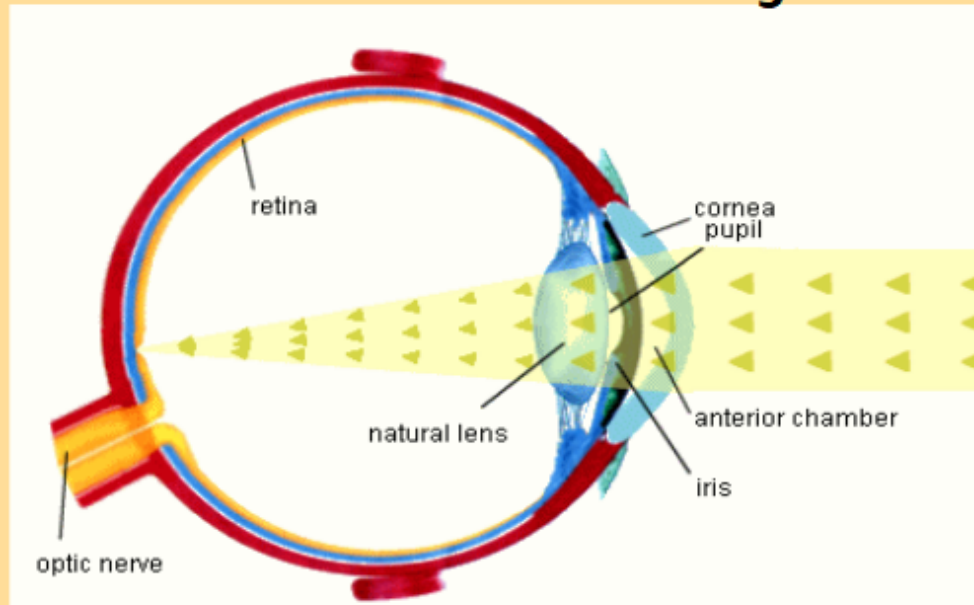
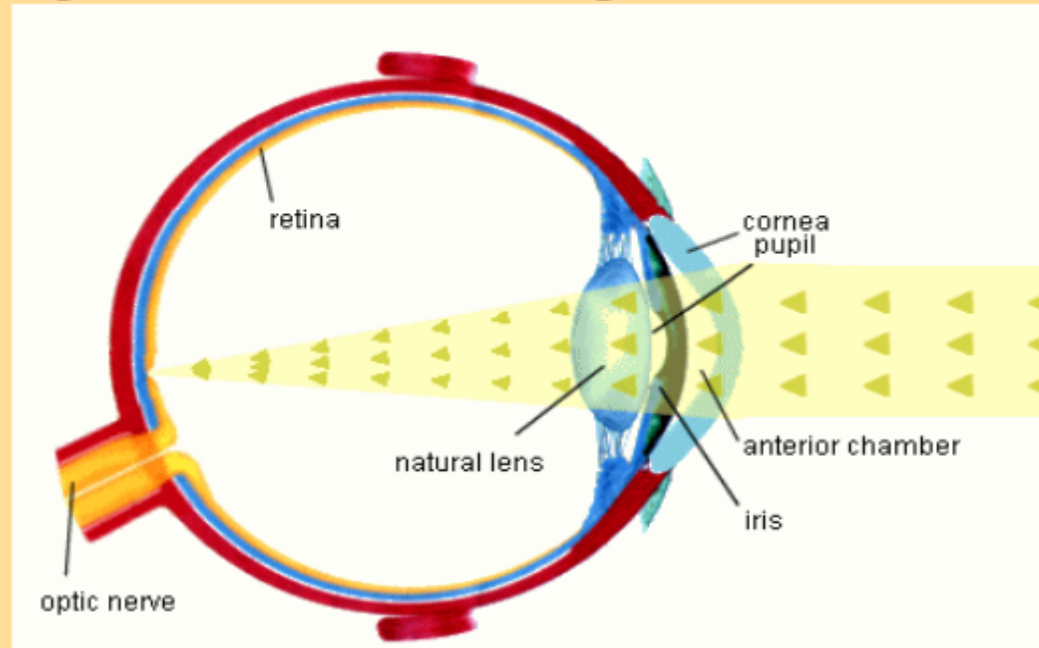# Tuesday 22nd March 2022   22.03.2022

I can explain and demonstrate how we see objects.
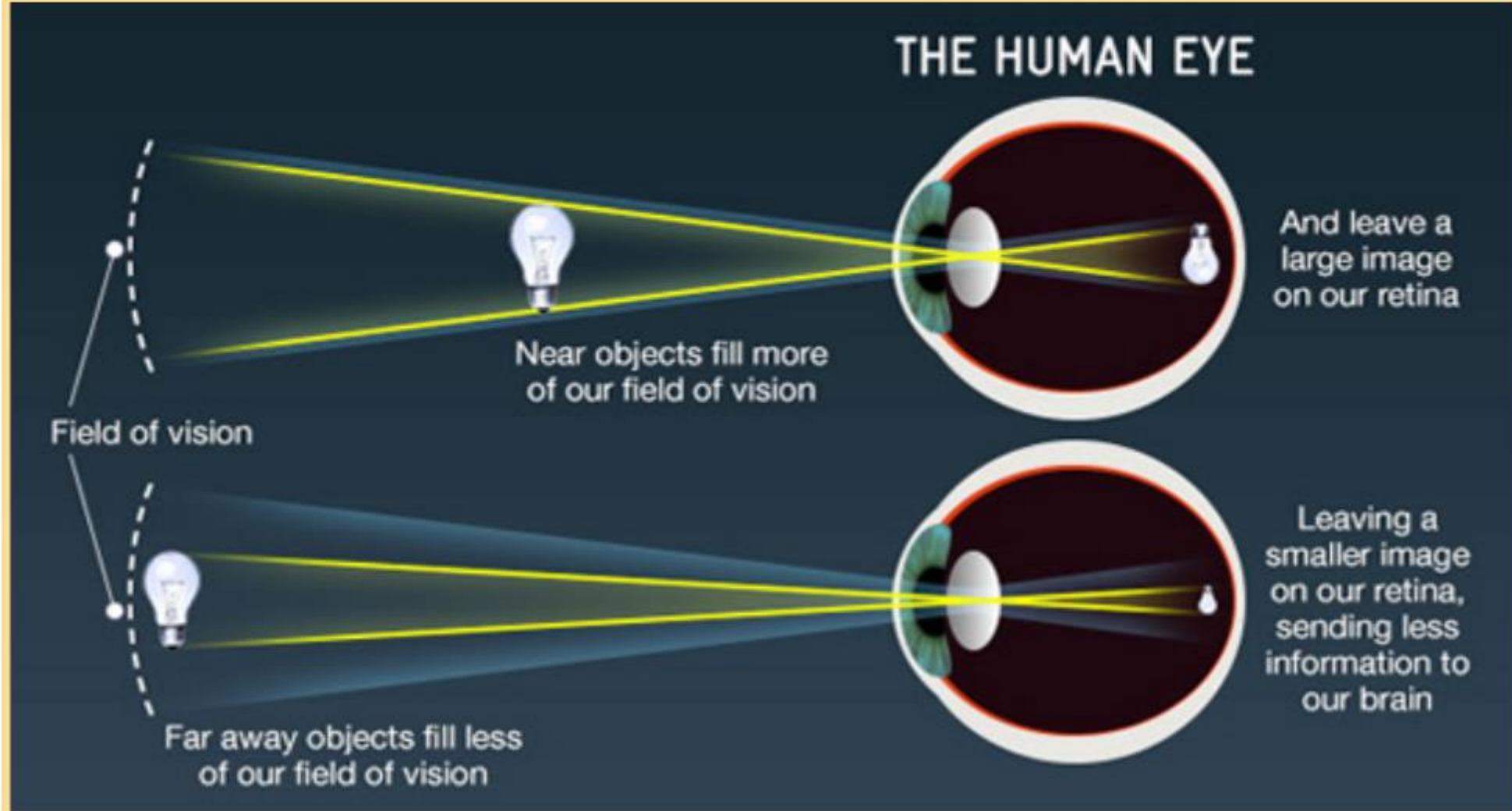
I can explain and demonstrate how we see objects.

Task:

- Explain how our eyes 'see' objects and how our brain understands them.
- Draw a diagram of the eye, labelling the key parts.
- Use your fabulous Literacy skills in the process.

Vocabulary:
Iris,
Pupil,
Lens,
Retina,
Cells,
Cones,
Rods,
Optic nerve.

I can explain and demonstrate how we see objects.

Vocabulary:
Iris,
Pupil,
Lens,
Retina,
Cells,
Cones,
Rods,
Optic nerve.

Plenary:

Tell me...

- How we see objects.

- Why objects that are closer to us seem larger.

- How our brain makes sense of what we see.