

Thursday 2nd April

Good morning Year 6 ☺


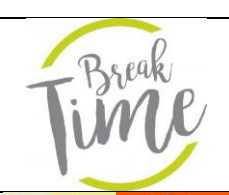


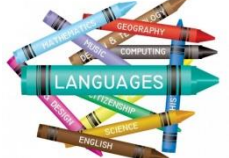
Have you registered with me by posting 'hi' underneath the daily teacher comment on google classroom?

Here is your timetable for today. Reminder that the answers are provided but if you have any questions or require any feedback please either post on our daily message on google classroom or email me directly on cyates.airyhill@yeat.co.uk . If you would like some feedback, please email a clear photo of your work or typed text for me to respond to. As always, remain dedicated and keep yourselves safe. I can't wait to see you all soon.

PS – maybe you could start keeping a diary; one day these events we are living through will be history and interesting for people to learn about so keep up-to-date through Newsround and write down what you get up to and about the key events taking place in the world.

Speak soon, Mrs Yates x

Your work can be found at the bottom of this document... keep scrolling!

9:00 – 10 am		Maths arithmetic and new learning in your blue books. <i>If you have any questions or require any feedback please either post on our daily message on google classroom or email me directly on cyates.airyhill@yeat.co.uk</i>
10:00 – 10:30 am		Break and relax time
10:30 – 11:30 am		Daily English activity in your blue books + reading of a book <i>If you have any questions or require any feedback please either post on our daily message on google classroom or email me directly on cyates.airyhill@yeat.co.uk</i>
11:30 – 1:00pm		Lunch time and relax time
1:00 – 1:30 pm		Practise times tables / spellings / reading of a book
1:30 – 2:00pm		Daily Joe Wicks PE lesson (this will support your physical and mental health – you know how important this is!) https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ
2:00- 2:30pm		Break and relax time
2:30 – 3:30pm		Wider learning activity (choose from an activity set by the class teacher each day or an activity planned by a parent / carer. This might be topic based or something to do around your house) Art – To be able to complete 5 minute sketches of ears

Maths learning for today ...

Arithmetic

1 $491 + 10$

2 $1048 - 10$

3 $20 + \underline{\quad} = 97$

4 $\underline{\quad} - 33 = 34$

5 90×90

6 $\frac{2}{11} + \frac{4}{11}$

7 $567 \div 1000$

8 3^2

9 $0.9 + 0.3$

ALERT – NEW LEARNING ... GO STEADY

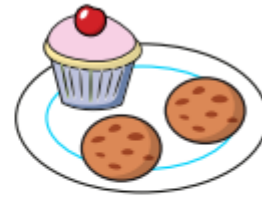
Title: Calculating ratio

Watch the LESSON 4 Calculating ratio at least twice

<https://whiterosemaths.com/homelearning/year-6/>

1 Eva is baking cakes and cookies.

For every 1 cake, she will bake 2 cookies.



a) If Eva bakes 3 cakes, how many cookies will she bake?

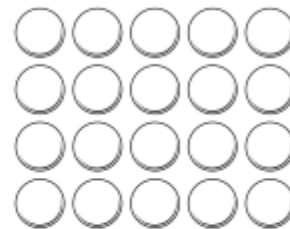
b) If Eva bakes 10 cookies, how many cakes will she bake?

2 The ratio of red to yellow counters is 2:3

There are 20 counters in total.

How many counters of each colour are there?

You can colour the counters to help you.



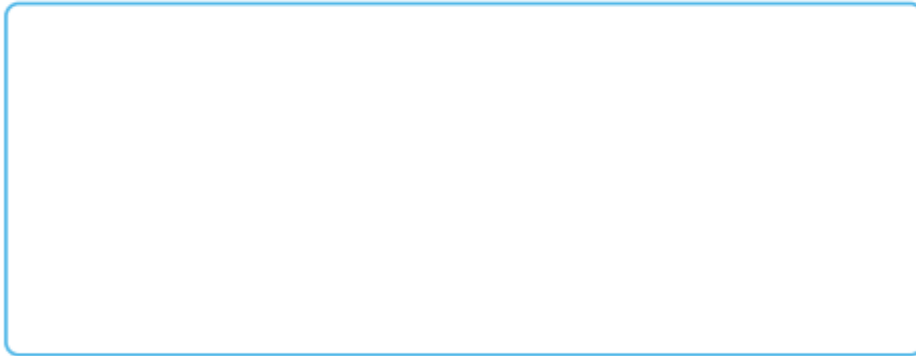
yellow

red

3 Tom has 5 green cubes for every 3 yellow cubes.

He has 16 cubes in total.

Draw a diagram to represent this.



4 Esther is building a tower of cubes.

The ratio of red to yellow cubes is 3 : 1

The tower has 6 yellow cubes. How many red cubes are there?

- 5 Nijah plays 21 games of chess.

For every 2 games she wins, she loses 5 games.

How many more games does she lose than win?

- 6 a) Huan is making a drink by mixing 1 part juice with 5 parts water.

Complete the table to show the amounts he would need to use.

Juice	Water
1 litre	5 litres
2 litres	
4 litres	
100 ml	
200 ml	
300 ml	
	30 litres
	750 ml

- b) Huan makes 1 litre 500 ml of drink in total.

How much juice and water does he need to use?

juice

water

7 A group of students study French or German in the ratio 3:7

a) Which subject has the most students? _____

b) Draw a diagram to represent this.

c) There are 80 students in total.

How many more students study German than French?

8 Describe a situation for each bar model.

a)

green		}	28
blue			

b)

	28		
green		}	28
blue			

c)

green			
blue		}	28

English learning for today ...

Title – To be able to use parenthesis (extra information) sentences

Using your plan, and using brackets or commas, write a newspaper article on events in the news this week. Use your family members for quotes to include also. Make sure you have at least 3 examples of parenthesis in your report. You may want to research newspaper reports to help structure your own.

Use the checklist below to support with your structure too ...

Features	✓ / X
The name of the newspaper	
A headline that uses a pun, rhyme or alliteration	
A subtitle which gives a bit more information about what the report is about	
The reporter's name	
An introductory paragraph containing the 5 Ws (what, where, when, who, why)	
Information about the main events presented in chronological order	
Pictures with captions	
Written in the third person and in the past tense	
Direct and reported speech	
Formal language	
Rhetorical Questions	
A conclusion paragraph to explain what might happen next	

Wider learning for today ...

Art –

Step 1 – follow the video

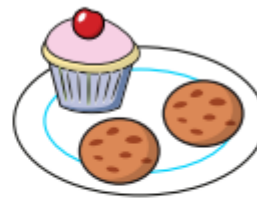
https://www.google.com/search?q=how+to+sketch+an+ear&rlz=1C1KMZB_enGB867GB867&oq=how+to+sketch+an+ear&aqs=chrome..69i57j0l7.5549j0j7&sourceid=chrome&ie=UTF-8#kpvalbx=_pJR4XpyYLqD8gLF6YeYDg50 (you might want to do this twice if it will help)

Step 2 – using volunteers in your home or a mirror, complete 4 5minute sketches of different ears applying what you know

Maths arithmetic –

81	501
2	1038
3	77
4	67
5	1800
6	$\frac{6}{11}$
7	0.567
8	9
9	1.2

- 1** Eva is baking cakes and cookies.
For every 1 cake, she will bake 2 cookies.



- a) If Eva bakes 3 cakes, how many cookies will she bake?



6

- b) If Eva bakes 10 cookies, how many cakes will she bake?



5

- 2** The ratio of red to yellow counters is 2:3
There are 20 counters in total.
How many counters of each colour are there?
You can colour the counters to help you.



yellow

red

- 3 Tom has 5 green cubes for every 3 yellow cubes.

He has 16 cubes in total.

Draw a diagram to represent this.



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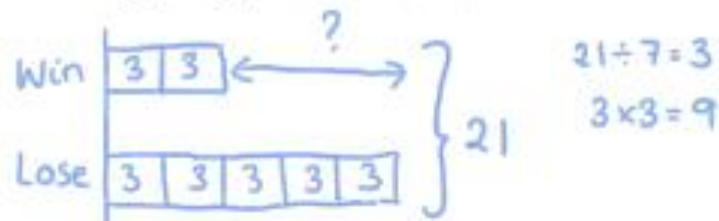


18

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For every 2 games she wins, she loses 5 games.

How many more games does she lose than win?



9

- 6 a) Huan is making a drink by mixing 1 part juice with 5 parts water.
Complete the table to show the amounts he would need to use.

1L = 1000 ml

Juice	Water
1 litre	5 litres
2 litres	10 litres
4 litres	20 litres
100 ml	500 ml
200 ml	1 litre
300 ml	1.5 litres
6 litres	30 litres
150 ml	750 ml

- b) Huan makes 1 litre 500 ml of drink in total.
How much juice and water does he need to use?

juice

water

- 7 A group of students study French or German in the ratio 3:7

a) Which subject has the most students? German

b) Draw a diagram to represent this.



- c) There are 80 students in total.
How many more students study German than French?

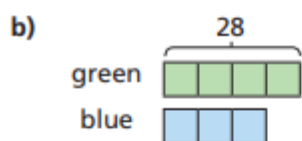


8

Describe a situation for each bar model.



The ratio of green to blue sweets is 4:3. There are 28 sweets in total.



The ratio of green to blue sweets is 4:3. There are 28 green sweets.



The ratio of green to blue sweets is 4:3. There are 28 more green sweets than blue sweets.

English –

Email your work to cknight@ahcps.org

Wider learning –

send a photo of your work for feedback to cyates.airyhill@yeat.co.uk