



	Monday	Tuesday	Wednesday	Thursday	Friday
Spelling/ Fast Maths	<b>Fast Maths</b> Go to <u>kahoot.it</u> and use code 0327562	<b>Spelling</b> Go to <u>kahoot.it</u> and use code 0205720	<b>Fast Maths</b> Go to <u>kahoot.it</u> and use code 0645385	<b>Spelling</b> Go to <u>kahoot.it</u> and use code 0287165	<b>Fast Maths</b> Go to <u>kahoot.it</u> and use code 0824487
Reading	<b>First News</b> See the First News article below and have a go at the questions.	<b>Crater Lake</b> Read pages 1-3 and answer the quick questions at <u>kahoot.it</u> and using code 0900954	<b>Crater Lake</b> Read pages 4-11 and complete the inference task below.	Crater Lake Enjoy reading chapter 2 of Crater Lake. If you must do some work, send me what you think of it so far.	<b>First News</b> See the First News article below and have a go at the crossword.
Writing	<b>Geek, Robot, Overlord (Instructions)</b> Use some of the model texts found <u>here</u> to write your own set of instructions (or instructional leaflet) of how to play this game based on rock, paper, scissors.				<b>100 Word Challenge</b> See below (or on Seesaw activities) for the 100 Word Challenge for this week.
Maths	<b>Ratio</b> Complete the 'Using ratio language' task below. Click <u>here</u> for video tutorials and answers (no cheating).	<b>Ratio</b> Complete the 'Ratio and fractions' task below. Click <u>here</u> for video tutorials and answers (no cheating).	Ratio Complete the 'Introducing the ratio symbol' task below. Click <u>here</u> for video tutorials and answers (no cheating).	<b>Ratio</b> Complete the 'Calculating ratio' task below. Click <u>here</u> for video tutorials and answers (no cheating).	<b>Ratio</b> Complete the 'Using scale factors' task below. Click <u>here</u> for video tutorials and answers (no cheating).
Challenge	Writing Take a look <u>here</u> for some ace sentence stacking lessons for you to do some creative writing.	<b>Maths</b> Use your Mangahigh login <u>here</u> to play some challenging maths games.	Random Fun Go <u>here</u> to try a free online game of Dungeons and Dragons – just like Dustin!	<b>Maths</b> Can you set a new high score on Timetable Rockstars <u>here</u> ?	Computing Why not have a go at turning your Geek, Robot, Overlord instructions into an instructional video?

### Reading (Monday)

Look Closer 🗟		FirstNews • Issue 718 • 20 – 26 March 2020	Look Closer 🗟	J	FirstNews • Issue 718 • 20 – 26 March 2020
NEWS STORY		Unet Netse	THE FIGHT BACK, VENTILATORS NEED	DED, SONGS FOR SOAP	
GLOSSARY			British people face months of living ou		51 Juix
ventilators – Machines th pushing air into the lung	hat help ill people to breathe by s	3D printing – The process where a 3D printer makes a solid object from a computer model.	fightback against COVID-19, the illness Prime Minister Boris Johnson has urged	caused by the coronavirus.	
valves – A valve opens ar flow of gas or liquid	nd closes in order to control the	The object is built up by the printer layer by layer	people to work from home, not to travel unless they need to and to avoid places like restaurants, cinemas and theatres. As you		
Look at the article 'The	fight back'.		know, schools are closing too to prevent the virus spreading, but will stay open for children whose parents work in the NHS		
1. What is the name of the	e illness caused by the new corona	virus?	and other emergency services. One of the other key parts of the prime	-	
2. If anyone in a household	d develops a cough or temperature	, what needs to happen?	minister's battle plan is for older people to shield themselves from others by staying home alone for 12 weeks. This is because		
	ragraphs. What word means 'stron	gly advised'?	the over-70s aren't doing so well with COVID-19, with this age group most at risk		
<ol> <li>What does the journalis</li> </ol>	st describe as "good news"?		of dying from the illness. The good news is that, even among the		
5. Find two examples of la	nguage that make our efforts to cu	rb the coronavirus seem like a battle.	elderly, nearly everyone survives unless they have other serious health problems already.	I RAI	IA VI
2			The illness is generally mild in younger adults and children, no worse than a cold. Earlier this week, Mr Johnson said	LAU	CORONA VIRUS
6. If you were talking to yo read this article?	our granny, grandad or another eld	erly person you know, what would you tell them now you have		North State	
Look at the article 'Vent	tilators needed'.		illness spreading, in case it's caused by the coronavirus.		Conception Proc.
7a. What does a ventilator	do?		The virus was first found in China on 31 December. Since then it has spread around	Part Market	
7b. There is a lack of ventil	lators in Italy, a country badly affec	ted by the coronavirus. How are companies helping out?	the world. Now, countries across the globe		
		,	are at war with it.		
	How they are helping				
Factories	How they are helping		VENTILATORS NEEDED	BRACKLEY, UK	Hand-washing technique with scap and water
Factories A 3D printing company	How they are helping		VENTILATORS NEEDED In countries affected by the coronavirus, factories have been helping out.	Songs for soap A teenager has created a website that matches song	Hand-washing technique with soap and water Washing technique Washing technique Wash
			VENTILATORS NEEDED In countries affected by the coronavirus, factories have been	Songs for soap A teenager has created a website that matches song lyrics to a 13-step hand- washing routine. Seventeen- year-old William Gibson	with soap and water
A 3D printing company Look at the article 'Song 8. What brilliant idea has y	gs for soap'. William Gibson come up with?		VENTILATORS NEEDED In countries affected by the coronavirus, factories have been helping out. Coronavirus can lead to breathing troubles for some, so they	Songs for soap A teenager has created a website that matches song lyrics to a 13-step hand- washing routine. Seventeen- year-old William Gibson wanted more options than just singing Happy Birthday	with soap and water
A 3D printing company Look at the article 'Song 8. What brilliant idea has v 9. Do you think his idea is p	gs for soap'. William Gibson come up with? going to help much in the fight aga		VENTILATORS NEEDED In countries affected by the coronavirus, factories have been helping out. Coronavirus can lead to breathing troubles for	Songs for soap A teenager has created a website that matches song lyrics to a 13-step hand- washing routine. Seventeen- year-old William Gibson wanted more options than	with soap and water
A 3D printing company Look at the article 'Song What brilliant idea has V Do you think his idea is g Consider all the news at	gs for soap'. William Gibson come up with? going to help much in the fight aga rticles.		VENTILATORS NEEDED In countries affected by the coronavirus, factories have been helping out. Coronavirus can lead to breathing troubles for some, so they may need ventilators to help them breathe. Lots of factories are now trying to use their machines to make ventilators	Songs for soap A teenager has created a website that matches song lyrics to a 13-step hand- washing routine. Seventeen- year-old William Gilsson wanted more options than just singing Happy Birthday twice. His website, Wash Your Lyrics, allows you to pick a song and download the musical poster. Over 175,000 posters were	with soap and water
A 3D printing company Look at the article 'Song What brilliant idea has V Do you think his idea is g Consider all the news at All around the world, people 10a. Do you have any worri	gs for soap'. William Gibson come up with? going to help much in the fight aga rticles. e are being asked to make major cha ies or questions about the coronavin	inst this virus?	VENTILATORS NEEDED In countries affected by the coronavirus, factories have been helping out. Carlead to breathing troubles for some, so they wentilators to help them breathe. Lots of factories are now trying	• Songs for soap A teenager has created a website that matches song lyrics to a 13-step hand- washing routine. Eventeen- year-old William Gibson wanted more options than just singing Happy Birthday twice. His website, Wash Your Lyrics, allows you to pick a song and download the musical poster. Over 175,000 posters were downloaded in the first three days. Queen's Bohemian Rhapsody	with soap and water
A 3D printing company Look at the article 'Song What brilliant idea has V O you think his idea is g Consider all the news at All around the world, peopl 10a. Do you have any worri Make a note of them, and the 10b. Make a list of interesti	gs for soap'. William Gibson come up with? going to help much in the fight aga rticles. e are being asked to make major cha ies or questions about the coronavin hen discuss them. ing, positive and creative things that	inst this virus? Inges to their lives. How has your life changed so far?	VENTILATORS NEEDED The contries affected by the coronavirus, factories have been helping out. Coronavirus can lead to breathing troubles for some, so they treather. Lots of factories are now trying to use their machines to make ventilators instead of their usual products. In tally, a hospital that ran out of	Songs for soap A teenager has created a website that matches song lyrics to a 13-step hand- washing routine. Seventeen- year-old William Gibson wanted more options than just singing Happy Birthday twice. His website, Wash Your Lyrics, allows you to pick a song and download the musical poster. Over 175,000 posters were downloaded in the first three days. Queen's	with soap and water
A 3D printing company Look at the article 'Song What brilliant idea has V O you think his idea is g Consider all the news at All around the world, peopl 10a. Do you have any worri Make a note of them, and the 10b. Make a list of interesti	gs for soap'. William Gibson come up with? going to help much in the fight aga rticles. e are being asked to make major cha ies or questions about the coronavin hen discuss them. ing, positive and creative things that	inst this virus? inges to their lives. How has your life changed so far? us that you would like to discuss with the grown-ups in your life? you can do at home while you are not at school.	<section-header>VENTILATORS NEEDED The countries affected by the coronavirus, factories have been helping out. Coronavirus to helping out. Coronavirus to help them to use their machines to make ventilators instead of their usual products. In tally, a hospital that ran out of ventilator valves was contacted by a 3D printing company, who designed and</section-header>	• Songs for soap A teenager has created a website that matches song lyrics to a 13-step hand- washing routine. Seventeen- year-old William Gilson wanted more options than just singing Happy Birthday twice. His website, Wash Your Lyrics, allows you to pick a song and download the musical poster. Over 175,000 posters were downloaded in the first three days. Queen's Bohemian Rhapsody is the most popular	with scap and water V = V V = V
A 3D printing company Look at the article 'Song What brilliant idea has V O you think his idea is g Consider all the news at All around the world, peopl 10a. Do you have any worri Make a note of them, and the 10b. Make a list of interesti	gs for soap'. William Gibson come up with? going to help much in the fight aga rticles. e are being asked to make major cha ies or questions about the coronavin hen discuss them. ing, positive and creative things that	inst this virus? inges to their lives. How has your life changed so far? us that you would like to discuss with the grown-ups in your life? you can do at home while you are not at school.	<section-header>VENTILATORS NEEDED The countries affected by the coronavirus, factories have been helping out. Coronavirus to helping out. Coronavirus to help them to use their machines to make ventilators instead of their usual products. In tally, a hospital that ran out of ventilator valves was contacted by a 3D printing company, who designed and</section-header>	• Songs for soap A teenager has created a website that matches song lyrics to a 13-step hand- washing routine. Seventeen- year-old William Gilson wanted more options than just singing Happy Birthday twice. His website, Wash Your Lyrics, allows you to pick a song and download the musical poster. Over 175,000 posters were downloaded in the first three days. Queen's Bohemian Rhapsody is the most popular	with scap and water V = V V = V
A 3D printing company Look at the article 'Song What brilliant idea has V O you think his idea is g Consider all the news at All around the world, peopl 10a. Do you have any worri Make a note of them, and the 10b. Make a list of interesti	gs for soap'. William Gibson come up with? going to help much in the fight aga rticles. e are being asked to make major cha ies or questions about the coronavin hen discuss them. ing, positive and creative things that	inst this virus? inges to their lives. How has your life changed so far? us that you would like to discuss with the grown-ups in your life? you can do at home while you are not at school.	<section-header>VENTILATORS NEEDED The countries affected by the coronavirus, factories have been helping out. Coronavirus to helping out. Coronavirus to help them to use their machines to make ventilators instead of their usual products. In tally, a hospital that ran out of ventilator valves was contacted by a 3D printing company, who designed and</section-header>	• Songs for soap A teenager has created a website that matches song lyrics to a 13-step hand- washing routine. Seventeen- year-old William Gilson wanted more options than just singing Happy Birthday twice. His website, Wash Your Lyrics, allows you to pick a song and download the musical poster. Over 175,000 posters were downloaded in the first three days. Queen's Bohemian Rhapsody is the most popular	with scap and water V = V V = V

### Reading (Wednesday)

What do we think of the characters so far in Crater Lake? Each child in the group seems to be very different and have their own potential strengths and weaknesses. How do you feel they would look if this were made into a series like Stranger Things? What about Miss Hoche? Your challenge is to draw some (or all) of the characters so far and label their characteristics, using evidence from the text to show where you got the details from. Have fun with it and don't forget to upload to Seesaw for everyone to see.

This story is from page 11 of *First News*. Read the story, and then try the puzzle To help you, we have underlined the answers to the crossword puzzle dues in the story – but you will need to match the correct word with each due!

# **SIG NEWS**

# 5

BEACHES in parts of Australia will be patrolled attacks after a successful trial in New South Wales by drones to keep swimmers safe from shark

than 8,000 flights by drones along 1,300 miles of beach. largest drone operation conducted in Australia, with more than 2015 when 14 people were attacked. The trial was the ast year, half the number of previous years, and much lower Shark attacks off New South Wales beaches fell to just four

sharks out of danger. State authorities have announced that which will trigger an alert if they swim too close to beaches survey sharks. Other measures include tagging large sharks drone flights will become a permanent part of its plans to to get safely out of the water, keeping both swimmers and triggered an early warning alarm to allow swimmers time The drones spotted sharks swimming close to shore and

> have been tagged waters and, so far, 500 large sharks in the world can be found in Australian Some of the largest species of shark

seen and experts say it shows how much there investigation into fisheries. The species are rarely The sixgill sawsharks were discovered during an species of sixgill sawsharks in the Western Indian Ocean marine scientists have found two new In other shark news, a team of Han Zhisin

is still to discover about our oceans

new shark species ş

## ACROSS

remotely (plural noun 6) Putting an electronic tag on, for example an animal, to find out more Infrequently (adverb 6) (plural noun 7) Violent and aggressive acts Flying robots that can be controlled about its movements (verb 7)

# DOWN

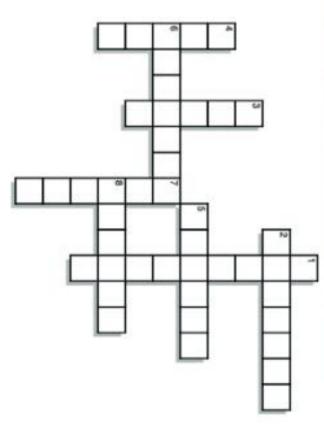
Kept watch over an area (verb 9)

3) A test of something (noun 5)

4) Alert; warning (noun 5)

**Reading (Friday)** 

7) Study; observe (verb 6)



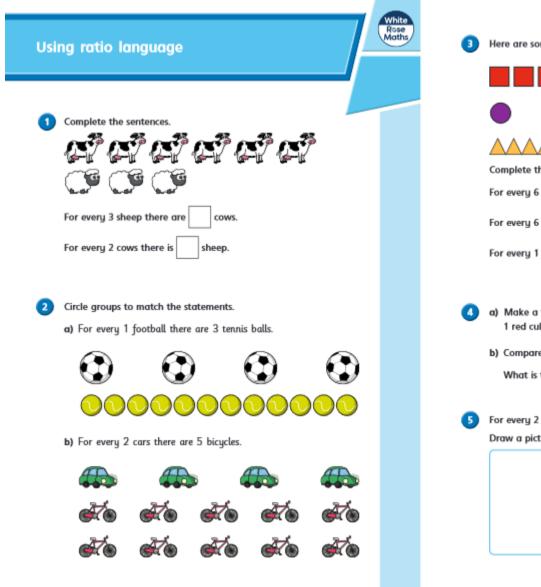


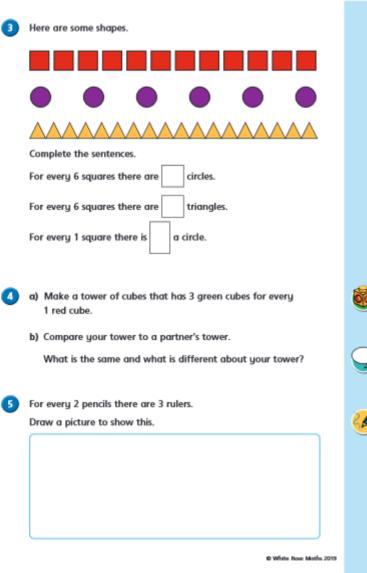
### Writing (Friday)

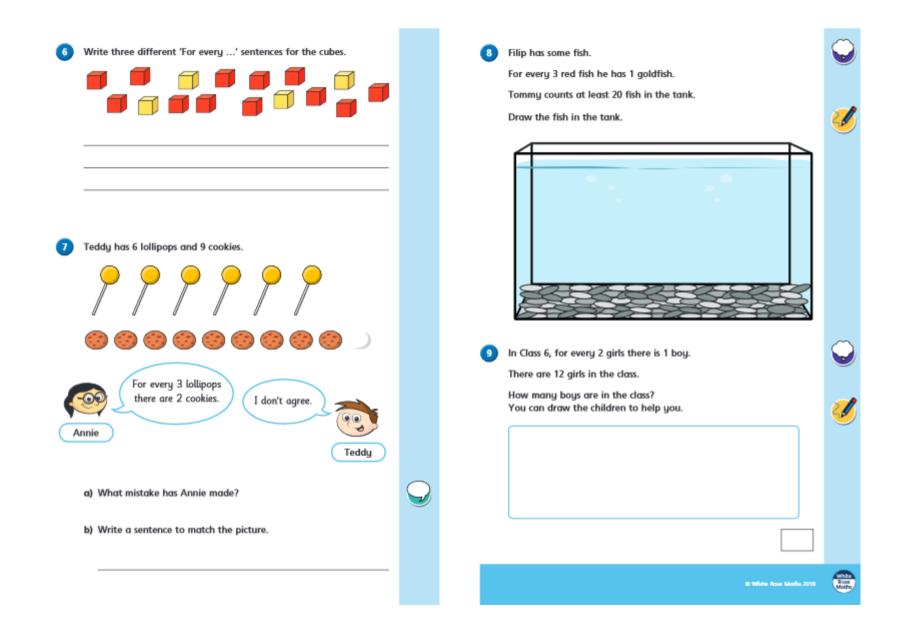
Welcome to our first 100 Word Challenge - a writing competition. You can write whatever you want, inspired by the picture below. You must write no more than 100 words so treat every word like it is gold. Upload whatever writing you do, either a photo or submitted as a Seesaw note, and a winner will be chosen at the end of the school day on Friday. You could write a description, a story, a newspaper article (or part of) or anything you would like at all. Have fun.



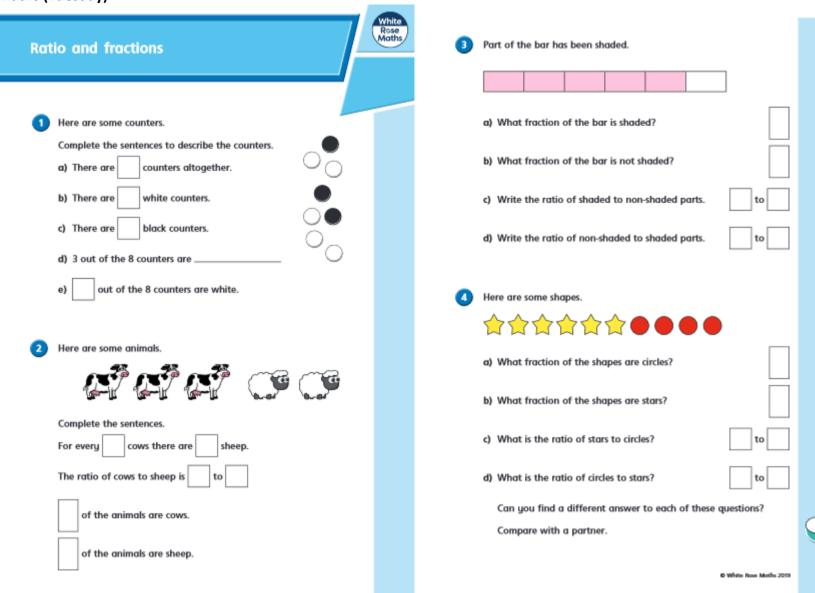
### Maths (Monday)

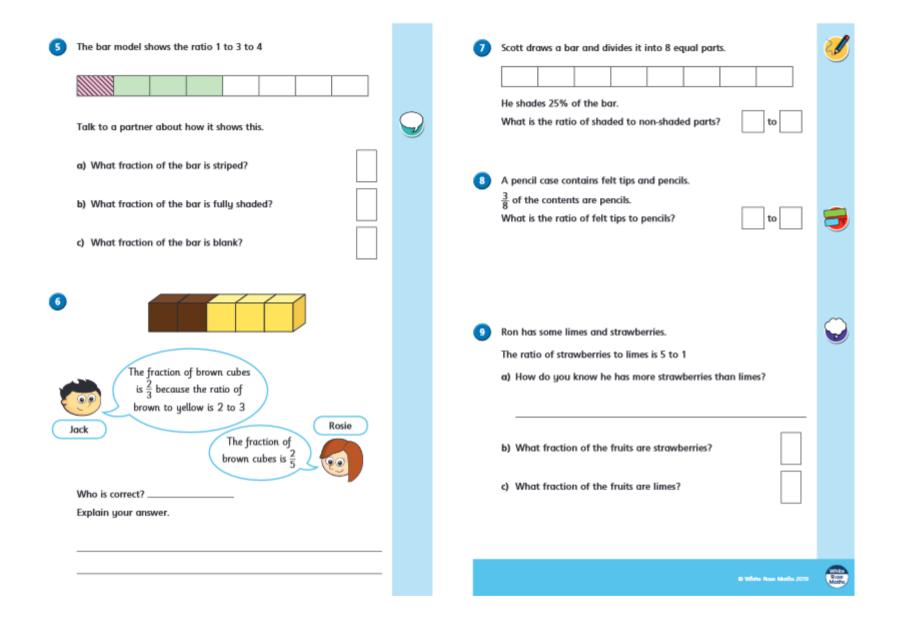






### Maths (Tuesday)





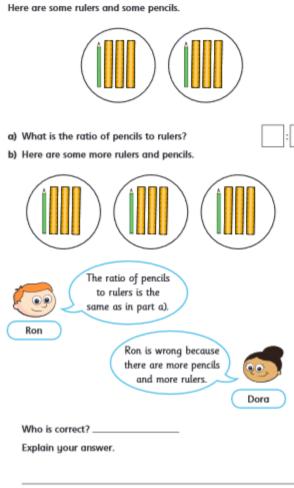
### Maths (Wednesday)

Introducing the ratio symbol	White Rose Maths 3 Dani has some counters, cubes and marbles Complete the sentences.	L
<ul> <li>1 Re ratios show shaded parts to non-shaded parts. The the ratios, statements and bar models. </li> <li>2:3 five to two </li> <li>5:2 three to two </li> <li>2:5 two to three </li> <li>3:2 two to five </li> <li>3:2 two to five </li> <li>4 The ratio of purple or glow is 5:4 to the or glow is 5:4 to</li></ul>	The ratio of counters to marbles is The ratio of marbles to cubes is The ratio of cubes to counters is The ratio of counters to cubes is The ratio of counters to cubes to marbles is	ــــا ۱ s.

1

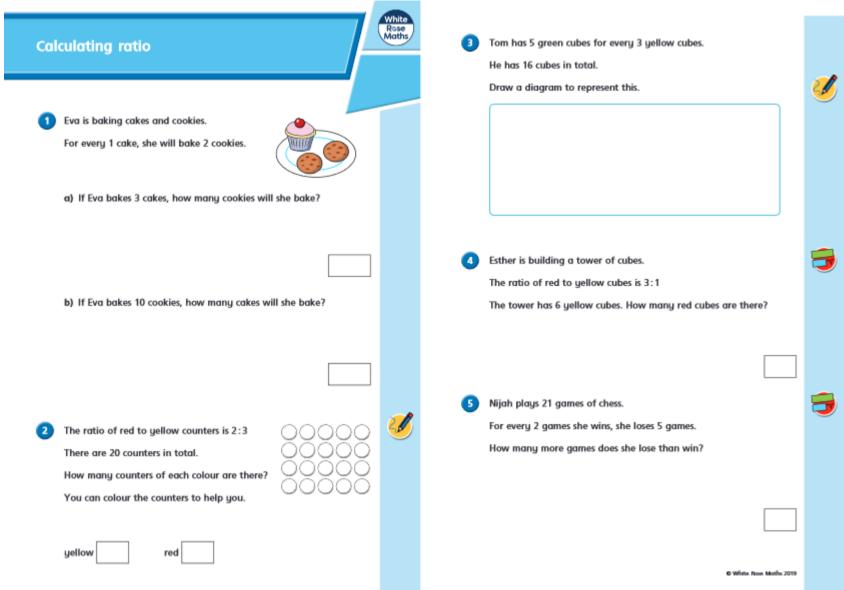
O White Nose Moths 2019





The ratio of horses to chickens in a field is 2:5	3
Here are the horses. Draw the chickens.	٦
<b>^</b>	
Shade squares so that the ratio of shaded to non-shaded squares is 1:4	
a) b) c)	
A box contains dark, white and milk chocolates.	C
$\frac{3}{8}$ of the box are dark chocolates.	
$\frac{1}{2}$ of the box are milk chocolates.	
The rest are white chocolates.	
What does each ratio represent?	
α) 1:3	
b) 4:1	-
c) 3:5	-
	-
0 White Rose Matha 2	

### Maths (Thursday)



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

6

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.

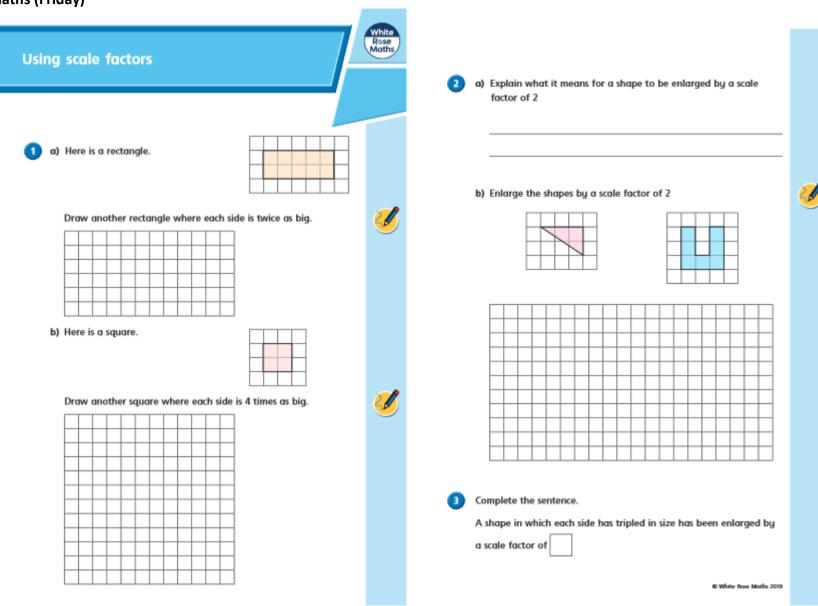
How much juice and water does he need to use?

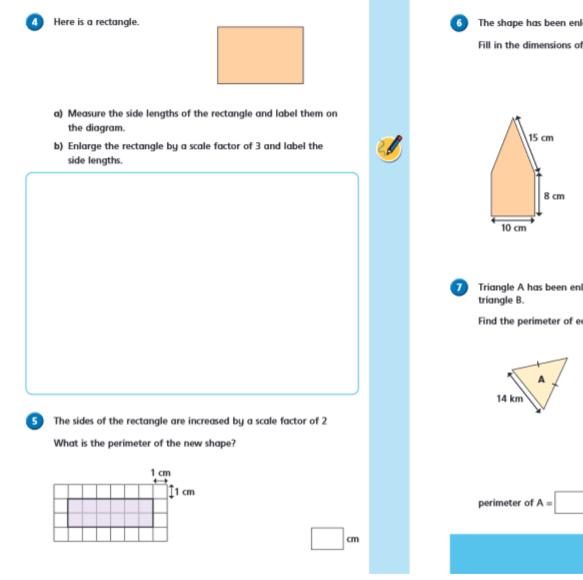
juice water

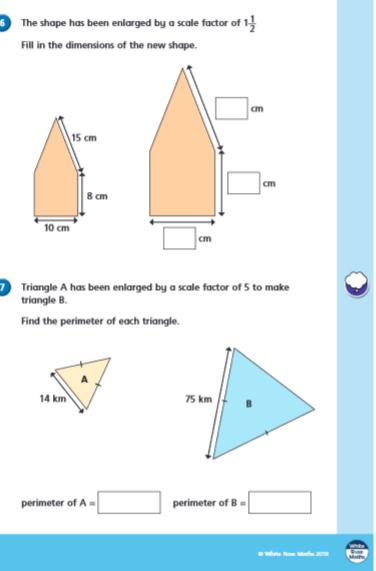
	A group of students study French or German in the ratio 3:7 a) Which subject has the most students? b) Draw a diagram to represent this.			7	
b)				4	
c)	c) There are 80 students in total.				
	How many more students study German than French?				
De	scribe a :	situation for each b	oar model.	Ç	
α)	green blue	28			
ь)	green blue	28			
c)	green blue				
Co	Compare answers with a partner.				
w	What is the same and what is different?				
			© Winte Rose Maths 201	What	

-

### Maths (Friday)







### **Other Fun Stuff**

When you aren't doing some of the work above, why not have a go at something new? Take a look at the things below and don't be scared to let us know how you get on.

### Which celebrities are getting involved?

• Carol Vorderman

The former *Countdown* presenter has made her <u>online maths school</u> free for all children aged 4-11 until schools re-open.

David Walliams

Children's author and TV personality David Walliams will be releasing a free audio story every day for the next 30 days.

Jennifer Garner and Amy Adams

The Hollywood actors have launched a new Instagram account in aid of charity Save the Children. It features stories told by celebrities.

Dan Snow

Dan Snow, also known as The History Guy, is offering free access to his history documentary channel History Hit for 30 days.

Brian Cox

The professor of particle physics and TV personality has said he will be getting involved with "several great initiatives" over the coming weeks. On Saturday, he took part in a Q&A session for the Comic Shambles Network's <u>Stay At Home Festival</u>.

• Steve Backshall

The naturalist, broadcaster and author will be running a live "wildlife chat" on Facebook, Instagram and YouTube on Wednesday night.

• Joe Wicks (aka The Body Coach)

Fitness coach Joe Wicks has been broadcasting at-home PE lessons for children of all ages. They are broadcast live on his <u>YouTube channel</u> at 9am every weekday morning.

Myleene Klass

The classical musician and radio presenter is offering free music lessons as part of a "Klass timetable" for children stuck at home.

Jamie Oliver

Chef Jamie Oliver is hosting a nightly cooking show on Channel 4 to help families plan their meals "in these unique times".

Theo Michaels

The former *MasterChef* star is streaming live cooking classes on his Instagram account and YouTube channel.

Dame Darcey Bussell

The former *Strictly* judge's organisation <u>DDMIX for Schools</u> is hosting a 10-minute "shake up" on Facebook Live every day this week.