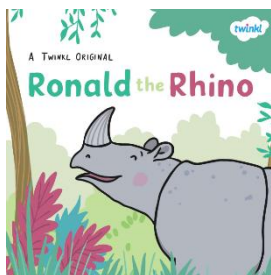


Phonics/Spelling

We will provide separate phonics packs for each group to work on.

Literacy

Extra Reading - There are hundreds of books available for you to read online using this website (You will need to register for free first): <https://www.oxfordowl.co.uk/for-home/find-a-book/library-page/> Some are linked to the phonics phases and are similar to those we normally send home.



Lesson 1 - read the story: <https://www.twinkl.co.uk/resource/t-t-2545622-ronald-the-rhino-ebook>

Discuss the story. Now draw a story map that shows the sequence of the story.

Lesson 2 - Revisit the story. Using a piece of paper, answer these questions:

- Where does Ronald belong?**
Ronald belongs in the _____.
- What words describe Ronald's skin?**
_____ and _____ describe Ronald's skin.
- What does Ronald use to make his spots?**
Ronald used _____ to make his spots.
- 'He's feeling so blue.' What does this mean?**
This means
- Why do you think Ronald approached the wet ground 'with care'?**
Ronald approached the wet ground with care because
- Who was it that Ronald could see in the water?**
Ronald could see _____ in the water.

Lesson 3 - Research

Using the internet (with support) find out about different rainforests.

Pick one of the rainforests and then write a list of as many animals as you can that can be found there.

Lesson 4 - Ronald the Rhino

Using these words: **Ronald the Rhino** - How many different words can you find hidden? Write a list of all the words you can make using these letters and words.

e.g. on, nine...

Maths

Starter/Warm up

Use these activities to practise basic number skills for 10 minutes every day:

- Using coins you have at home, practise counting different amounts in pounds and pence.
- Practise the 2, 10, 5, 3 and 4 times tables on TT Rock Stars, Hit the Button or Super Movers.
- Pick a number up to 10, double it. Now pick a number up to 20 and find the double.
- Complete these number sentences:

$7-5=$	$17+7=$	$15-5=$	$35+45=$	$100-63=$
$6+18+1=$	$2 \times 12=$	$55 \div 5=$	$\frac{1}{2}$ of 70 =	$\frac{1}{3}$ of 18 =

Main Tasks

If you want to work online you can use BBC Bitesize daily lessons or the Oak National Academy for teaching video clips and activities. If Year 2 is too tricky, click on Year 1 and try those activities.

Fact Families/Number Skills

Lesson 1 - Watch this video about fact families and the part whole model:

<https://www.bbc.co.uk/bitesize/articles/zjn3gwx>

Complete the WRH sheet. If you don't have a printer, use a piece of paper or answer verbally.

Lesson 2 - Watch this video about comparing numbers:

<https://www.bbc.co.uk/bitesize/articles/z7fgcqt>

Complete the WRH sheet. If you don't have a printer, use a piece of paper or answer verbally.

Lesson 3 - Watch this video about number facts:

<https://www.bbc.co.uk/bitesize/articles/zr2hnrđ>

Complete the WRH sheet. If you don't have a printer, use a piece of paper or answer verbally.

Lesson 4 - Watch this video about adding and subtracting 1 digit numbers:

<https://www.bbc.co.uk/bitesize/articles/z6vm6v4>

Complete the WRH sheet. If you don't have a printer, use a piece of paper or answer verbally.

CHALLENGE - Complete the challenge cards.

If you complete these tasks, there are plenty of other links and ideas on the Year 2 class page.

Science

What are things in our home made from?

Let's recap what we have learnt about materials. Watch these videos about everyday materials:

<https://www.bbc.co.uk/bitesize/articles/z6kdwty>

Go on a hunt around your house and find an object made from:

wood -	fabric -
metal -	paper -
plastic	cardboard -
glass -	ceramic -
plastic -	stone/rock -



Topic



- Using a world map or Google Earth, locate the 5 areas where rhinos still live in the wild. Can you name some of the countries?
- Ronald is a Javan Rhino. The Javan Rhino is critically endangered, there are only about 60 left in the whole world. With an adult research 5 different facts using this website and the internet.
<https://www.worldwildlife.org/species/javan-rhino>

- Get creative! Make a 3D rhino or use paper plates to make a mask.
- Look at the song about saving rhinos. Have a go at singing it to the tune of London's Burning. Write your own song about rhinos. It could have fun facts in it or it could encourage people to protect them.



PHSE

Start by listening to our class music: <https://www.youtube.com/watch?v=BiqlZZddZEo>

Practising your 3/4/5 breathing

(Parents, this breathing is simply, breathe in for 3, hold for 4 and slowly breathe out for 5).

This week we are going to start to think about next year:

Write a list of all the things that you are looking forward to in Year 3.



Yoga: https://www.youtube.com/watch?v=j_3weVPHO-U

PE

Please also try to enjoy some daily exercise (remember Joe Wicks is doing PE videos every morning!).

GoNoodle also have lots of dance videos: <https://family.gonoodle.com/>

Why not try Cosmic Kids Yoga too?: <https://www.youtube.com/user/CosmicKidsYoga>

Additional Websites:

There are also plenty of lessons to complete on The Oak National Academy website which covers all subject areas. There are videos, activities and quizzes.

<https://www.thenational.academy/online-classroom/year-2#subjects>

You can also use the BBC Bitesize website which is providing daily lessons for different subjects.

<https://www.bbc.co.uk/bitesize/tags/z7s22sg/year-2-and-p3-lessons/1>

Don't worry if you can't complete all these activities, the most important thing is for you to stay safe and have fun learning at home.

We hope to see you very soon,

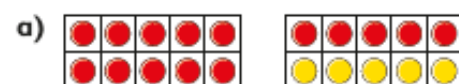
Miss Price, Mrs Walker and Mr Underwood ☺

Lesson 1 - Fact families

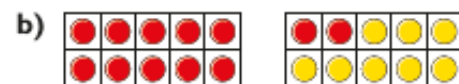
Fact families – addition and subtraction bonds to 20



- 1 What calculations are represented?
The first one has been done for you.



$$15 + 5 = 20$$



$$\square + \square = \square$$



$$\square + \square = \square$$

- d) How many other number bonds to 20 can you make using counters and ten frames?



- 2 Complete the fact family.

a) $15 + 2 = 17$

$$17 = 15 + 2$$

$$2 + 15 = \square$$

$$\square = \square + \square$$

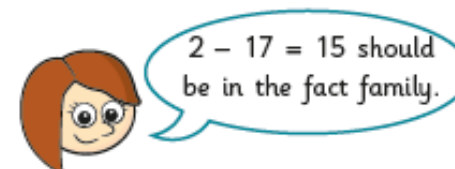
$$17 - 15 = \square$$

$$\square = \square - \square$$

$$\square - \square = \square$$

$$\square = \square - \square$$

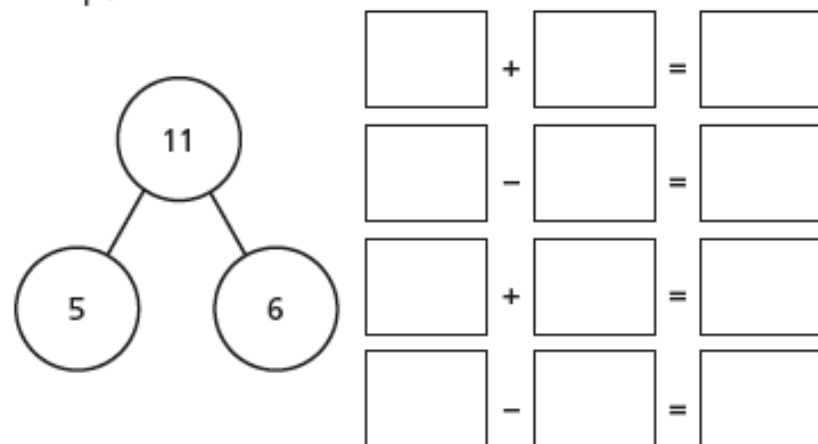
- b)



Explain why Rosie is wrong.



- 3 Complete the number sentences for the part-whole model.

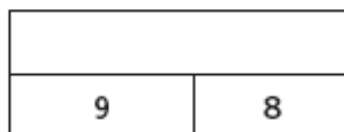


Are there any other number sentences in this fact family?

Talk about it with a partner.



- 4 There are 9 boys and 8 girls in a class. Complete the bar model to represent this.



Write the fact family for the bar model.

- 5 Circle any incorrect calculations.

$3 + 7 = 10$

$10 = 3 + 7$

$7 + 3 = 10$

$10 = 7 + 3$

$10 - 7 = 3$

$7 - 3 = 10$

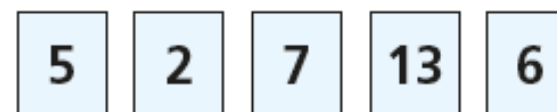
$3 - 10 = 7$

$7 = 10 - 3$

Explain the mistake that has been made.



- 6 Here are some number cards.



Choose two number cards and find their total.

$\square + \square = \square$

Write the fact family for this calculation.

Compare answers with a partner.



Lesson 2 - Number sentences

Compare number sentences



- 1 Mo has 4 blue sweets and 3 pink sweets.



Rosie has 4 blue sweets and 5 pink sweets.



Who has more sweets? _____

Explain how you know.



- 2 Colour the bar models to show that
 $3 + 6 = 8 + 1$

Write one more calculation that gives the same answer.

Compare answers with a partner.



- 3 Draw counters to show $9 + 3$

Draw counters to show $9 + 4$

Write $<$, $>$ or $=$ to make the statement correct.

$$9 + 3 \bigcirc 9 + 4$$

- 4 Write $<$, $>$ or $=$ to make the statements correct.

a) $3 + 5 \bigcirc 3 + 9$

b) $7 + 2 \bigcirc 4 + 2$

c) $10 + 5 \bigcirc 9 + 6$



- 5 Cross out counters to show $9 - 3$



Cross out counters to show $9 - 4$



Write $<$, $>$ or $=$ to make the statement correct.

$$9 - 3 \bigcirc 9 - 4$$

- 6 Write $<$, $>$ or $=$ to make the statements correct.

a) $20 - 5 \bigcirc 20 - 6$

b) $17 - 4 \bigcirc 13 - 4$

c) $11 - 3 \bigcirc 12 - 4$

- 7 Complete the additions.

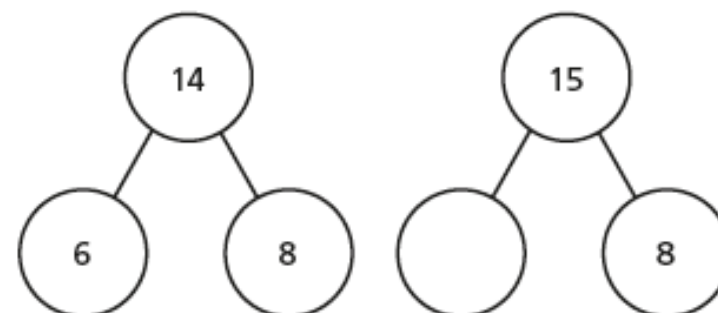
a) $4 + 1 = 3 + \square$

b) $14 + 1 = 13 + \square$

c) $9 + 11 = \square + 10$

d) $10 + 9 = \square + 8 = 12 + \square$

- 8



Teddy knows what the missing number is without calculating.

Explain how Teddy knows this.

What is the missing number?



Lesson 3 - Related facts

Related facts



- 1 Use base 10 to show that $3 + 5 = 8$ and $30 + 50 = 80$

Draw your answer.

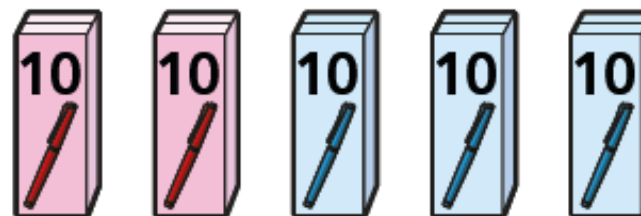
What is the same about your models?
What is different?

- 2 a) Eva has 2 red pens and 3 blue pens.



How many pens does Eva have?

- b) Tommy has 20 red pens and 30 blue pens.



How many pens does Tommy have?

- 3 Fill in the missing numbers in the related facts.

a) $1 + 2 = 3$

$10 + 20 =$

b) $7 + 2 = 9$

$70 + 20 =$

c) $4 + 6 =$

$\square + 60 = 100$

d) $1 + 8 = \square$

$\square + 10 = 90$

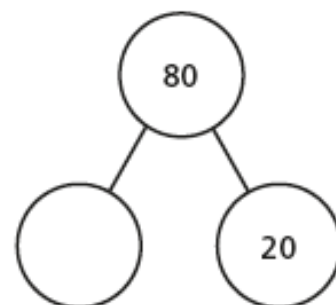
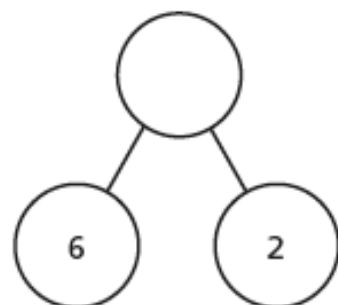
e) $3 + 4 = \square$

$\square + \square = 70$

f) $8 + \square = 8$

$\square + 80 = 80$

4 Complete the part-whole models.



5 Fill in the missing numbers in the related facts.

a) $5 - 3 = 2$

$50 - 30 = \square$

b) $7 - 1 = 6$

$70 - 10 = \square$

c) $10 - 6 = \square$

$\square - 60 = 40$

6



If $3 + 1 = 4$,
then $30 + 10 = 400$ because
there are two zeros.

Do you agree with Dexter? _____

Explain your answer.

Lesson 4 - Add and subtract ones

Add and subtract 1s

White
Rose
Maths

- 1 a) Jack has 6 cookies.



Annie gives him one more cookie.
How many cookies does he have now?

Jack has cookies now.

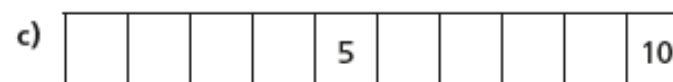
- b) Amir has 4 cookies.



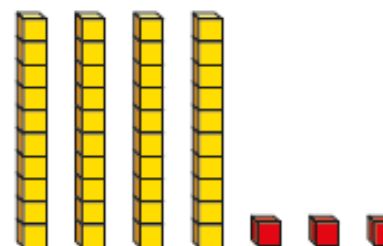
He eats one of his cookies.
How many cookies does he have now?

Amir has cookies now.

- 2 Complete the number tracks.



- 3 a) Filip has made a number using base 10



What number has Filip made?

- b) Rosie also makes a number using base 10
Rosie's number is one more than Filip's number.

What is Rosie's number?



c) Ron's number is 2 more than Filip's number.

What is Ron's number?

d) Dora's number is 1 less than Filip's number.

What is Dora's number?

4 Complete the calculations.

a) $14 + 1 =$

e) $19 - 1 =$

b) $22 + 1 =$

f) $33 +$ $= 34$

c) $54 + 1 =$

g) $18 = 19 -$

d) $= 1 + 61$

h) $= 89 - 1$

5 Complete the calculations.

a) $14 + 2 =$

e) $19 - 2 =$

b) $22 + 3 =$

f) $33 +$ $= 35$

c) $54 + 4 =$

g) $12 = 19 -$

d) $= 5 + 61$

h) $= 89 - 3$

6 Are the number sentences true or false?

a) $17 + 1 = 1 + 17$ _____

b) $17 - 1 = 1 - 17$ _____

Talk about your answers with a partner.

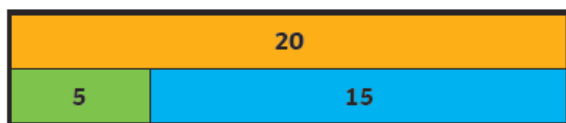


Maths Challenge Cards:

Addition and Subtraction Facts to 20



Rhiannon looked at this bar model:



She wrote these calculations:



$5 + 15 = 20$	$20 = 15 + 5$
$5 + 15 = 20$	$20 = 5 + 15$
$20 - 5 = 15$	$20 = 15 - 5$
$20 - 15 = 5$	$20 = 5 - 15$

Has she written the calculations correctly?

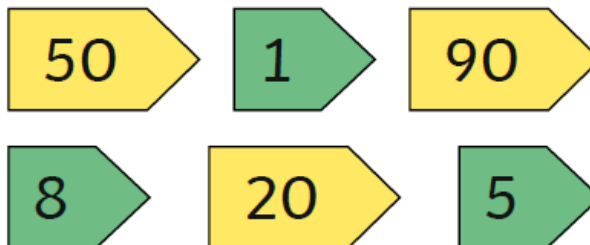
Why do you think that?

Correct any mistakes Rhiannon has made.

More Comparing Numbers



Using these place value cards, how many different statements can you make?



Tens	Ones		Tens	Ones
		is greater than		
		is less than		

Add and Subtract Ones



Continue these patterns.

$30 + 1 = 31$ $49 - 8 = 41$

$30 + 2 = 32$ $48 - 7 = 41$

$30 + 3 = \square$ $47 - 6 = \square$

$\square + \square = \square$ $\square - \square = \square$

$\square + \square = \square$ $\square - \square = \square$

$\square + \square = \square$ $\square - \square = \square$

$\square + \square = \square$ $\square - \square = \square$

$\square + \square = \square$ $\square - \square = \square$

$\square + \square = \square$ $\square - \square = \square$

Can you create your own pattern by adding ones? Start with a multiple of 10 and write a list of nine calculations. Make sure you follow the order of the numbers!

Add and Subtract Ones



Solve these calculations to break the code and find the phrase to do with racing.

$45 - 5 = \square$ $60 + 3 = \square$ $59 - 9 = \square$

$20 + 6 = \square$ $12 - 2 = \square$ $54 - 4 = \square$

$40 + 8 = \square$ $55 - 5 = \square$ $37 - 7 = \square$

$90 + 9 = \square$ $71 - 1 = \square$ $80 + 5 = \square$

$26 - 6 = \square$



a	b	c	d	e	f	g	h	i	j	k	l	m
85	60	40	30	50	99	20	63	80	90	11	70	51
n	o	p	q	r	s	t	u	v	w	x	y	z
82	29	44	26	48	87	62	10	77	89	18	21	36

Answer:

Can you use these letters and numbers to make a code for your friend?



Save the Rhinos!

(Sing to the tune of 'London's Burning'.)

Javan rhinos, Javan rhinos.
They're endangered, they're endangered.
Quick! Quick!
Quick! Quick!
Save the rhinos, save the rhinos!

No more hunting, no more hunting,
Javan rhinos, Javan rhinos.
Quick! Quick!
Quick! Quick!
Save the rhinos, save the rhinos!

