

### Week 2 – Home Learning Welcome to the year 2 home learning pack. If you have any questions or need any help then please email your teacher. We would also love to see pictures of you completing your home learning. You can get in touch with us at:

gabriellasteelejones@partingtoncentralacademy.co.uk

heatherwright@partingtoncentralacademy.co.uk



## Week 2 – Home Learning

Please note that no work needs returning to school for marking. You can send photographs of evidence to show us the work you have done but this does not need to be for each piece of work!

Weekly Timetable

Day	45 mins	45 Mins	45 Mins	Afternoon
Monday	Phonics/reading	English	Maths	PE & Project
Tuesday	Phonics/reading	English	Maths	PE & Project
Wednesday	Phonics/reading	English	Maths	PE & Project
Thursday	Phonics/reading	English	Maths	PE & Project
Friday	Phonics/reading	English	Maths	PE & Project

### Monday – Spelling/Phonics

Head to this website link to access daily phonics lessons.

ReadWriteIns Get reading. Keep reading. Change everything.	c/RuthMiskinTrainingEdu/playlists
Ruth Miskin Training 73.5K subscribers	
Created playlists	
Reading Reading Conserved Conserved Conserved Reading Conserved Conser	
Read and Hold a Sentence     Read Red Words     Read Longer Words     Set 3 Lessons     Set 2 L       Updated today     Updated today     Updated today     Updated today     Updated today       VIEW FULL PLAYLIST     VIEW FULL PLAYLIST     VIEW FULL PLAYLIST     VIEW FULL PLAYLIST	

Once you are on the website please click on 'Set 3 Lessons' and

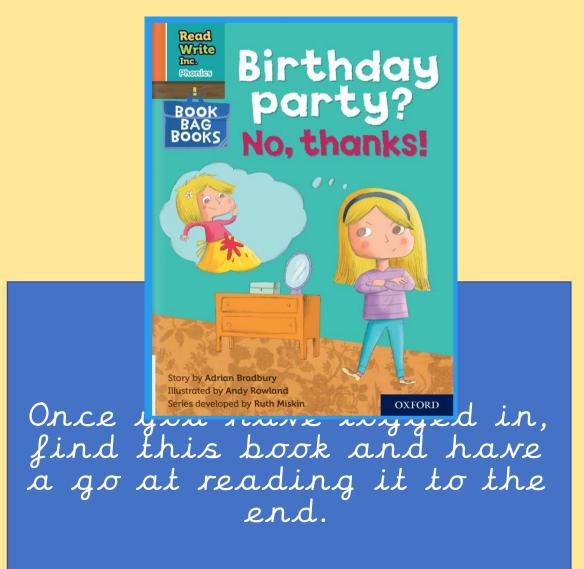
These videos are updated da



Set 3 Lessons Updated today VIEW FULL PLAYLIST Monday – Reading Copy and paste the website link into internet browser to access https://www.oxfordowl.co.uk/login?act ive-tab=students

Login using the log in <u>details below:</u> User name: pca2gj Password: year2

> **Read Write Inc. eBook Library** My eBooks



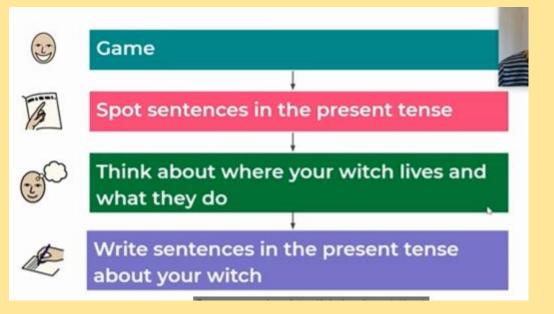
### Monday -English

Copy and paste the website link into internet browser to access. In this lesson we are going to think about where our witch lives and what they like to do. We will then write sentences about our witch in the present tense.

#### Lesson 4

Write all work into your workbook or on a piece of paper.

https://classroom.thenational.academy/lessons/to-use-thepresent-tense-ccvkar



Monday – Maths L- <u>To know your number bonds</u>

Warm up

#### Complete these double facts

1) 2 + 2 =

3) 5 + 5 =

Click on the link below to access the learning for today.

https://whiterosemaths.com/homelearning/year-2/week-5/



### Monday – Maths L- To know your number bonds

3 + 1

0 + 4

2 + 4

0 + 7

1+6

b) Shade all the bonds to 7

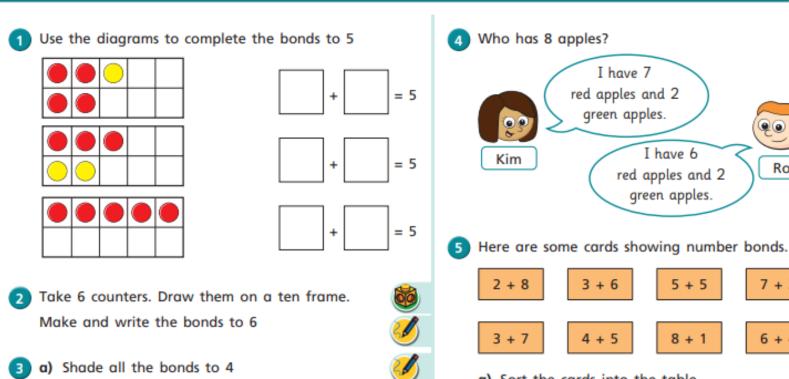
1 + 3

2 + 2

5 + 2

3 + 3

2 + 7



5 + 2

4 + 1

4 + 3

3 + 4

6 + 1

a) Sort the cards into the table.

Bonds to 9	Bonds to 10

ଵ୍ତ୍

Ron

7 + 2

6 + 4

b) Write some more bonds to 9 and 10 in the table.

After you have watched the video have a go at the questions on the worksheet. Answer in your books.

#### Monday – Maths L- <u>To know your number bonds</u>

Questio	n /	Ansv	wer							
1	3	3+2	l+1=5 5+2=5 5+0=5							
2	0 1 2 3 4 5	+ 6     + 5     + 4     3 + 3     4 + 2     5 + 1	6 = 6 6 = 6 4 = 6 5 = 6 2 = 6 1 = 6 0 = 6							
	a	<sup>a)</sup> [	3 + 1	1 +	- 3	5 + 2				
			0 + 4	2 +	2	4 + 1				
3	t	b) [	2 + 4	5 +	2	4 + 3				
			0 + 7	3 +	3	3 + 4				
			1 + 6	2 +	. 7	6 + 1				
4	F	Ron								
4		a) (								
		"	Bonds to		I	Bonds to 10				
			3+6 7+2	2+8 5+5						
			4+5		3 + 7					
5			8+1 6+4							
	t	b) r	more bonds to 9 and 10 in table							

Ask an adult to help you mark your work. How did you do?

Check your corrections with an adult.

Can you work out where you went wrong together?

If you had a wobble access this link to further support your learning

https://www.bbc.co.uk/bitesize/topics/zjkph bk/articles/zd4b382

## Monday – PSHE

We are learning about making decisions

### We will be able to:

💎 recognise situations which involve a decision.

identify some decisions a person could make and who could help them.

describe how some decisions we make can be influenced by other people.

## Monday – PSHE

### What's our starting point?

#### Draw and write

- Draw or write about a decision you have had to make about something, e.g. what to have for breakfast, what to wear today.
- Draw or write about anything that influenced your decision.

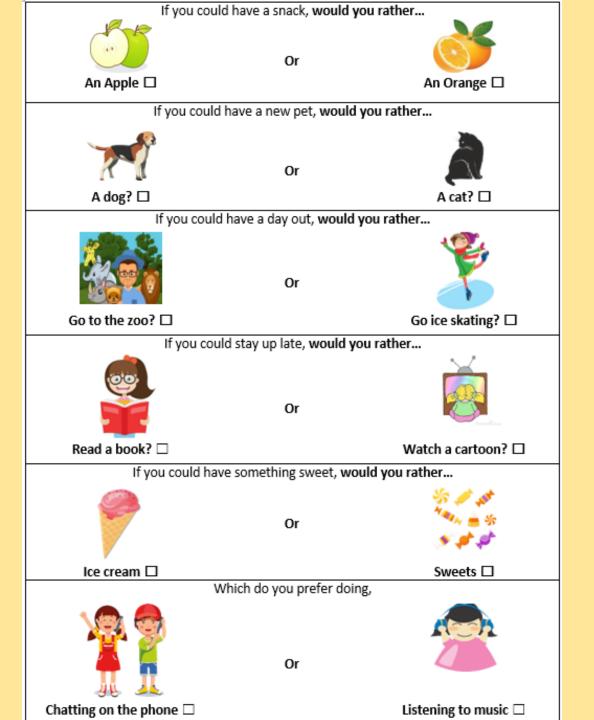


Monday – PSHE We all have to make decisions

Here are some other decisions for you to make.

Look at the choices;

Now write a reason for some of your decisions, e.g. because I prefer dogs, because it would be fun, because I don't like the other option



## Monday – PSHE

Who can help us make decisions? Draw or write all the people you can think of who can help us make decisions in each of the columns below.

At home	At school	Who else might be able to help?

If there was no-one was around to help you with your decision, what else might help?

Monday – PE

Copy and paste the website link into internet browser to access.

Lesson 4

https://youtu.be/c9lm8Y7koqE



### Tuesday – Spelling/Phonics

Head to this website link to access daily phonics lessons.

		Read Willow Get reading				c/RuthMiskinTrainingEdu/playlist	S
	Ruth Miskin Training 3.5K subscribers PLAYLISTS COMMUN	NITY CHANNELS	about Q		SUBSCRIBE		
HOME VIDEOS		NITY CHANNELS	ABOUT Q				
Created playlists Read and Hold a Sentence 1 2 E.	Red Words 1 2 3	Reading Langer Words	Set 3 Speed Sounds	Set 25			
Read and Hold a Sentence	Read Red Words Re	lead Longer Words	Set 3 Lessons	Set 2 L	t'i n p		
Updated today VIEW FULL PLAYLIST		pdated today IEW FULL PLAYLIST	Updated today VIEW FULL PLAYLIST		Hold a Sentence 1 - Lesson 1		

Once you are on the website please click on 'Set 3 Lessons' and

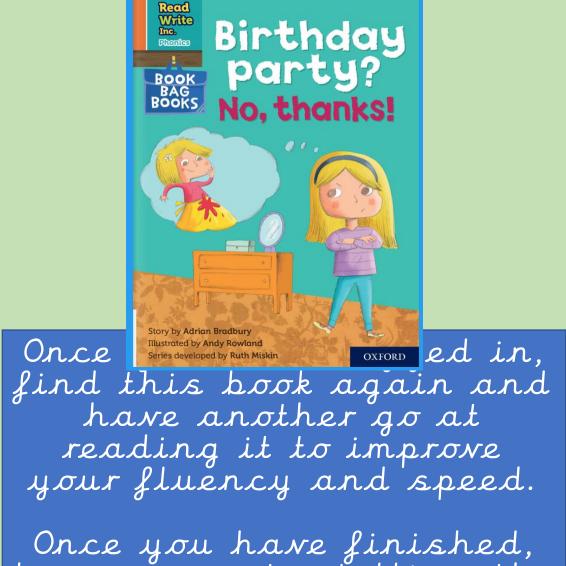
These videos are updated da



Set 3 Lessons Updated today VIEW FULL PLAYLIST Tuesday – Reading Copy and paste the website link into internet browser to access https://www.oxfordowl.co.uk/login?act ive-tab=students

Login using the log in details below: User name: pca2gj Password: year2

> **Read Write Inc. eBook Library** My eBooks



have a go at retelling the story from the pictures on page 10.

Tuesday – English

LO: to find key information in the text: The Ice witch.

Copy and paste the website link into internet browser to access.

#### Lesson 4

Write all work into your workbook or on a piece of paper.

https://classroom.thenational.academy/lessons/to-find-keyinformation-in-the-text-the-ice-witch-crrp4c In this lesson we are going to read about the Ice Witch together and find key information.



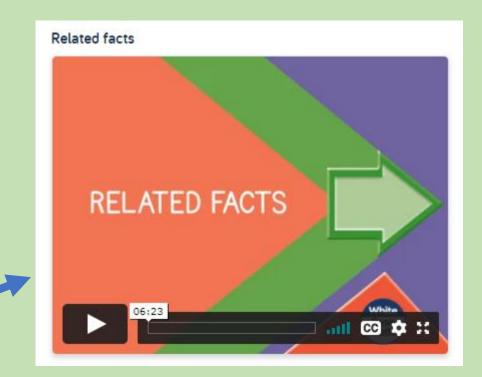
Tuesday - Maths L- <u>To use related facts.</u>

Warm up

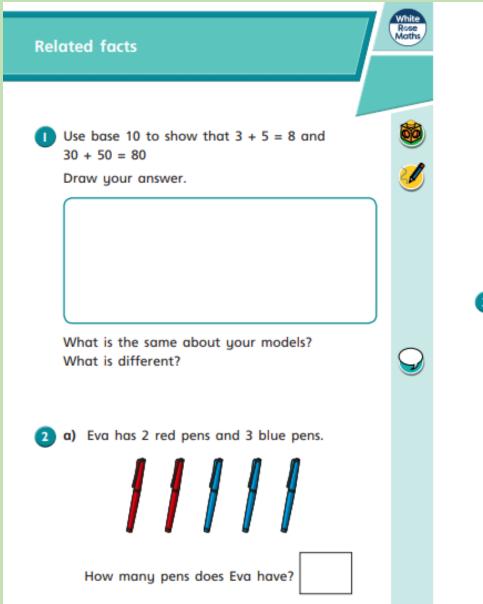
Complete these number bonds to 10 1) 10 = [] + 82) 104 3) 10()

Click on the link below to access the learning for today.

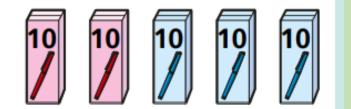
https://whiterosemaths.com/homelearning/year-2/week-5/



#### Tuesday - Maths L- <u>To use related facts.</u>

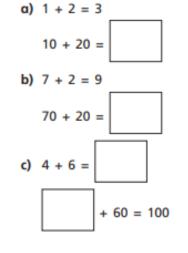


b) Tommy has 20 red pens and 30 blue pens.



How many pens does Tommy have?

3 Fill in the missing numbers in the related facts.



After you have watched the video have a go at the questions on the worksheet. Answer in your books.



#### Tuesday - Maths L- <u>To use related facts</u>

Question	Access
۱	Both models have 3 and 5 making 8, but the first model uses ones and the second model uses tens.
2	a) 5 b) 50
3	a) $1+2=3$ 10+20=30 b) $7+2=9$ 70+20=90 c) $4+6=10$ 40+60=100 d) $1+8=9$ 60+10=90 e) $3+4=7$ 30+40=70 f) $8+0=8$ 0+80=80

Ask an adult to help you mark your work. How did you do?

Check your corrections with an adult.

Can you work out where you went wrong together?

### Tuesday – DT The rubber band car challenge!

#### WHAT MATERIALS TO USE

You can use cardboard, plastic, wood, or anything else that works well and you can get at home.

#### Try looking in your recycling box.

#### SOME IDEAS ARE:

- WHEELS: bottle tops, cardboard circles, or even old cds
- AXLES: chopsticks, straws, pencils, cocktail sticks
- CHASSIS: plastic bottle, lollypop sticks, pencils, cardboard (a toilet roll tube will do, although this may need reinforcing)
- RUBBER BAND: you can also use loom bands connected together
- TAB ON THE REAR AXLE: the example below uses cardboard reinforced with tape, but a stronger one might be made using a small nail or screw
- Attaching the parts together can be achieved with a glue gun ideally, but if you don't have one, tape will do



### Tuesday – DT The rubber band car challenge!

#### ENGINEERING CHALLENGES

# How to attach the axles to the chassis so they are free to move

One good way is to put the axle through a tube (a straw, or make one from newspaper) which is attached to the chassis.

### Spinning wheels without moving forward

A common problem once you've built your car is that the wheels spin without moving the car forward. This happens when the wheels don't grip the surface well enough, in other words, there is not enough friction between the wheel and the floor. There are several ways to increase the friction force.

- We can increase the downwards force of the car. The downwards force is weight and is due to
  gravity and the mass of the car. We can't change the strength of gravity (unless we go to another
  planet) but we can increase the mass of the car. Try adding some bluetac or playdough to the
  wheels. Although a heavier car will not move as far from the same force (remember F=ma), so
  we need to balance this against the need for more friction. These kinds of considerations are
  typical of engineering.
- Alternatively, we can change the smoothness of either the wheel, or the surface. The simplest
  way is to run your car along carpet which leads to much more friction than a smooth floor. You
  could also investigate reducing the smoothness of your wheels. In real cars, tyres have tread,
  which is a pattern of grooves in the rubber, reducing the smoothness, increasing the friction
  between them and the road.

### Tuesday – DT The rubber band car challenge!

#### A BASIC EXAMPLE

#### Axle

Made of a pencil, slipped through a tube made of newspaper which is taped to the chassis

#### Rubber band.

looped around the chassis at one end and a tab on the axle at the other, which holds it in place

#### \_Wheel

A cardboard disc with a hole made with a pencil

#### Tab

This needs to be strong enough to not bend when the rubber band is under tension

#### Chassis

Made of cardboard, reinforced with two pencils



Once let go, the car should race forward



Rotate the axle, stretching and winding the band around it

Tuesday - PE

Copy and paste the website link into internet browser to access.

Lesson 5

Star jumps



https://youtu.be/eJauZLtMfeU

### Spelling/Phonics

Head to this website link to access daily phonics lessons.



Once you are on the website please click on 'Set 3 Lessons' and

These videos are updated da



Set 3 Lessons Updated today VIEW FULL PLAYLIST

### Wednesday – Reading

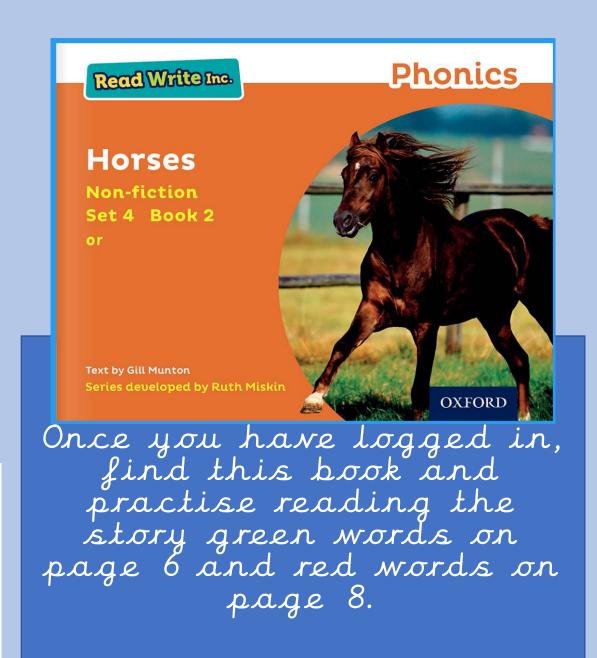
Copy and paste the website link into internet browser to access https://www.oxfordowl.co.uk/login?act ive-tab=students

Login using the log in details below: User name: pca2gj Password: year 2

Then click or up the Read books.

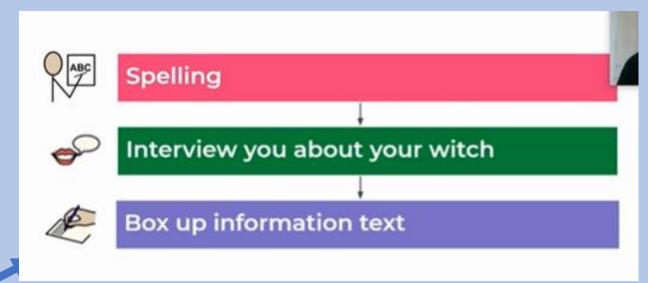


**Read Write Inc. eBook Library** My eBooks



Wednesday -English

Copy and paste the website link into internet browser to access. In this lesson we are going to plan our information text about our very own witch by boxing up our information.



Lesson 6

Write all work into your workbook or on a piece of paper.

https://classroom.thenational.academy/lessons/to-box-up-forpurpose-64vk6r

#### Wednesday - Maths L- <u>To use bonds to 100 (tens).</u>

Warm up

1) 
$$|| + 2 = 4$$
  
2) 20 + 20 =  $||$   
3) 4 +  $|| = 8$   
4)  $|| + 40 = 80$ 

Bonds to 100 (tens)

Click on the link below to access the learning for today.

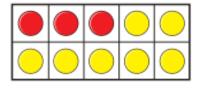
Autumn Week 6 - Number: Addition & Subtraction | White Rose Maths

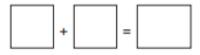
#### Wednesday - Maths L- <u>To use bonds to 100 (tens).</u>

White Rose Maths

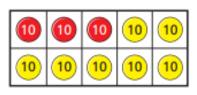
Bonds to 100 (tens)

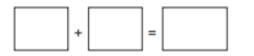
a) What calculation is represented?





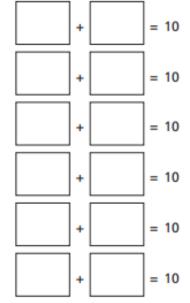
b) What calculation is represented?





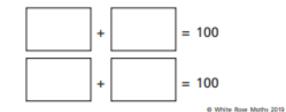
What is the same about part a) and part b)? What is different?



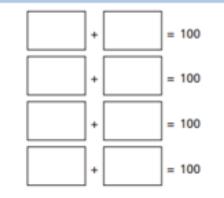


Compare answers with a partner to make sure you have them all.

 b) Write six different number bonds to 100
 Use your answer to part a) and related facts to help you.



After you have watched the video have a go at the questions on the worksheet. Answer in your books.



#### Wednesday - Maths L- <u>To use bonds to 100 (tens)</u>.

Question	Accessor
1	<ul> <li>a) 3 + 7 = 10</li> <li>b) 30 + 70 = 100</li> <li>Both parts have 3 red counters and 7 yellow counters, but in part a) each counter is a one counter and in part b) each counter is a tens counter.</li> </ul>
2	<ul> <li>a) 0+10=10 1+9=10 2+8=10 3+7=10 4+6=10 5+5=10 Children may have the same number bonds but with the numbers the other way round, e.g. 4+6 and 6+4</li> <li>b) 0+100=100 10+90=100 20+80=100 30+70=100 40+60=100 50+50=100</li> </ul>

Ask an adult to help you mark your work. How did you do?

Check your corrections with an adult.

Can you work out where you went wrong together?

If you had a wobble access this link to further support your learning

Teaching Number Bonds to 100 for Year 2 - YouTube

### Wednesday - Science

L- to understand what a habitat is.

In this lesson, we will learn what a habitat is and look at examples of habitats. We will also build simple food chains of organisms that live in woodland, pond and savannah habitats.

Copy and paste the website link into internet browser to access.

Lesson 2

Write all work into your workbook or on a piece of paper.

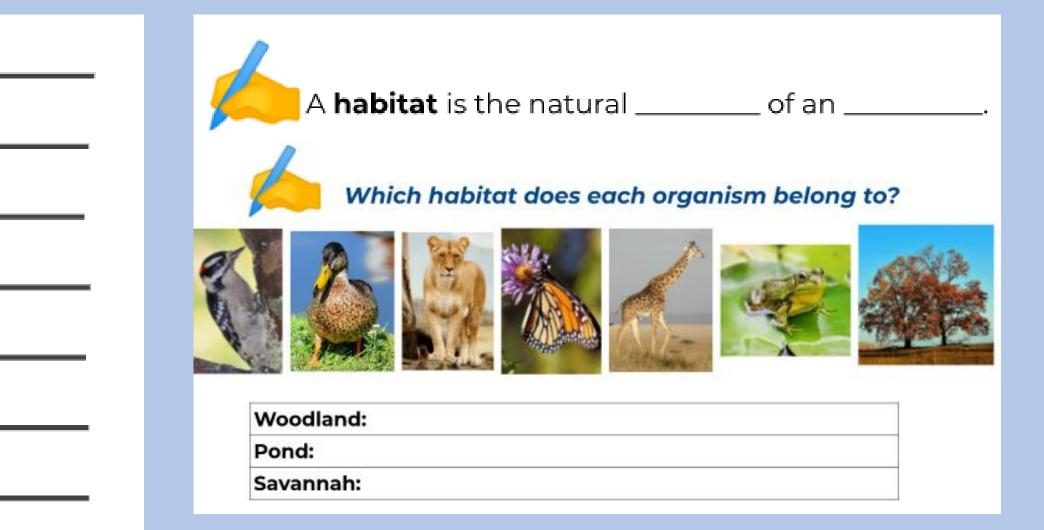
Star words
Recap
•
Habitats
+
Food chains
•
End of lesson quiz
7

https://classroom.thenational.academy/lessons/what-is-ahabitat-cmupat

Wednesday – Science

Write all work into your workbook or on a piece of paper.

L- to understand what a habitat is.



Wednesday – Science

Write all work into your workbook or on a piece of paper.

L- to understand what a habitat is.



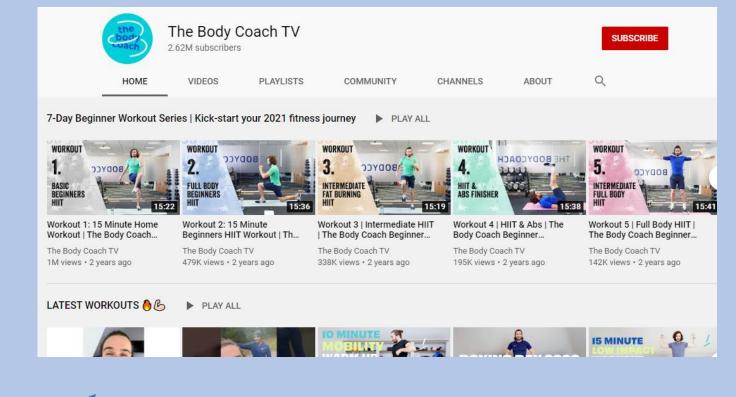
### Wednesday – PE

Joe wicks is back!! Click on the link to select a video to use for today's PE lesson.

Copy and paste the website link into internet browser to access.

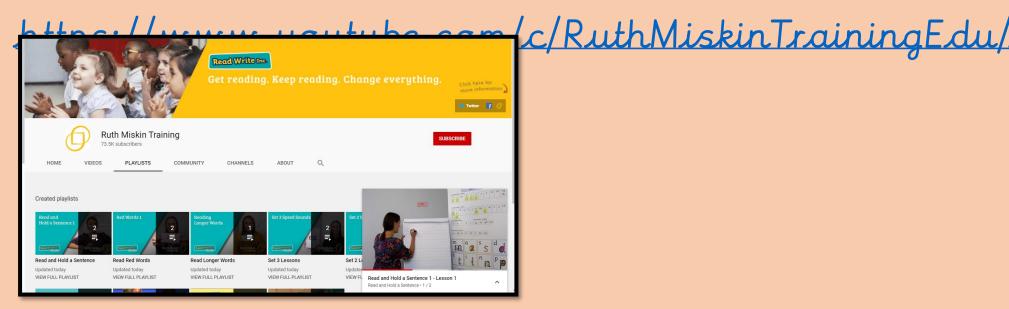
Lesson 6

The Body Coach TV - YouTube



### Thursday - Spelling/Phonics

Head to this website link to access daily phonics lessons.



Once you are on the website please click on 'Set 3 Lessons' and

plaulists

These videos are updated da



Set 3 Lessons Updated today VIEW FULL PLAYLIST Thursday - Reading Copy and paste the website link into internet browser to access https://www.oxfordowl.co.uk/login?act ive-tab=students

#### Login using the log in <u>details below:</u> User name: pca2gj Password: year2

Then click on this to open up the Read Read Read Read Read Read Read

> **Read Write Inc. eBook Library** My eBooks

**Phonics Read Write Inc.** Horses Non-fiction Set 4 Book 2 Text by Gill Munton Series developed by Ruth Miskin OXFORD

Once you have logged in, find this book again and have a go at reading pages 9-16. Thursday – English LO: to identify features of an information text.

Copy and paste the website link into internet browser to access.

## Lesson 7

Write all work into your workbook or on a piece of paper.

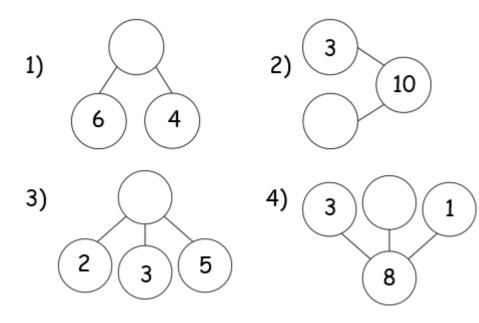
https://classroom.thenational.academy/lessons/to-identifyfeatures-of-an-information-text-c5gkec In this lesson we will read all about the Desert Witch and identify features of an information text to help us with our own writing.



## Thursday - Maths L- <u>To add and subtract Is.</u>

Warm up

Complete the part-whole models

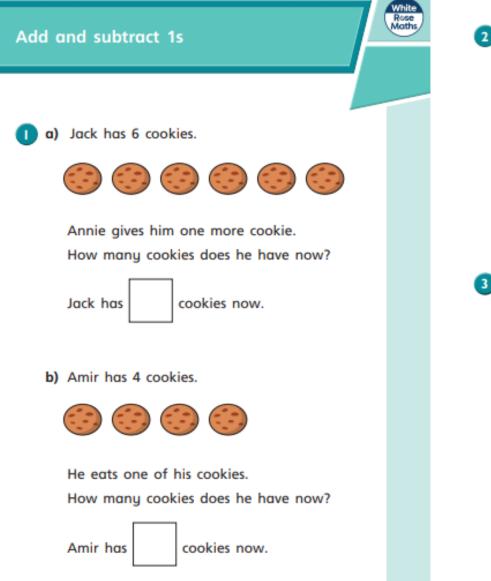


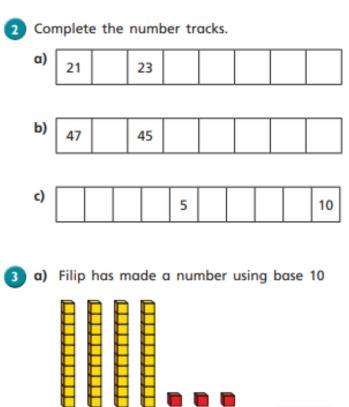
Click on the link below to access the learning for today.

Autumn Week 6 - Number: Addition & Subtraction | White Rose Maths



#### Thursday - Maths L- <u>To add and subtract Is.</u>



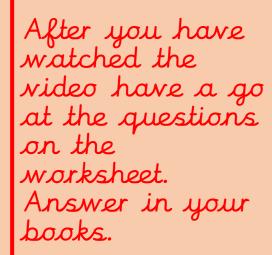


What number has Filip made?

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

Ö,

What is Rosie's number?



#### Thursday - Maths L- <u>To add and subtract Is.</u>

Question	Answer
1	<ul> <li>a) Jack has 7 cookies now.</li> <li>b) Amir has 3 cookies now.</li> </ul>
2	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
3	a) 43 b) 44 c) 45 d) 42

Ask an adult to help you mark your work. How did you do?

Check your corrections with an adult.

Can you work out where you went wrong together?

If you had a wobble access this link to further support your learning

Adding and subtracting within 10 - Year 2 - P3 - Maths - Catch Up Lessons - Home Learning with BBC Bitesize - BBC Bitesize

# Thursday – Geography

L- to be able to understand what a settlement in this lesson we will be learning all about what a settlement is. We will learn about the key differences between villages, towns and cities, and how cities are growing in size and population.

Copy and paste the website link into internet browser to access.

Lesson 2

https://classroom.thenational.academy/lessons/what-is-asettlement-74t3ed



Thursday - PE

Copy and paste the website link into internet browser to access.

Lesson 7

https://www.youtube.com/watch?v=-TGEdzRzSbw



/

## Friday – Spelling/Phonics

Head to this website link to access daily phonics lessons.



Once you are on the website please click on 'Set 3 Lessons' and

These videos are updated da



Set 3 Lessons Updated today VIEW FULL PLAYLIST Friday – Reading

Copy and paste the website link into internet browser to access <u>https://www.oxfordowl.co.uk/login?act</u> <u>ive-tab=students</u>

### Login using the log in details below: User name: pca2gj Password: year2

> **Read Write Inc. eBook Library** My eBooks



Once you have logged in, find this book again and see if you can answer the questions on page 17.

Friday – English

LO: to write an information text. Copy and paste the website link into internet browser to access.

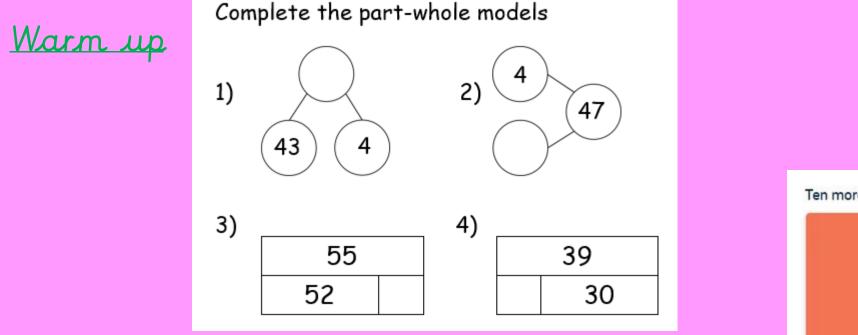
### Lesson 8

Write all work into your workbook or on a piece of paper.

https://classroom.thenational.academy/lessons/to-write-aninformation-text-part-2-64vp6t In this lesson we will write about where our witch lives and what their home is like.







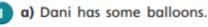
Click on the link below to access the learning for today.

Autumn Week 6 - Number: Addition & Subtraction | White Rose Maths



Friday - Maths L- <u>To find 10 more and 10 less.</u>







How many bal	loons does Dani have?
Dani has	balloons.
She buys one r	nore bag of balloons.

How many balloons does Dani have now?

#### b) Mo has some balloons.



How many balloons does Mo have?

He gives one bag of balloons to his friend.

How many balloons does Mo have now?

_			
2	Complete	the	tables.

White Rose Maths

10 less	Number	10 more
	-	
	21	
	10 less	

b)	10 less	Number	10 more
		********	

c)	10 less	Number	10 more
	-		

After you have watched the video have a go at the questions on the worksheet. Answer in your books.

#### Friday - Maths L- <u>To find 10 more and 10 less.</u>

Question	Aner	*			
1	b) 7	lani has <mark>40</mark> ba 0 0	alloons.		
	a) [	10 less	Number	10 more	
		•	•		
		11	21	31	
	ь)	10 kess	Number	10 more	
2					
		25	35	45	
	c)	10 less	Number	10 more	
		•			
		21	31	41	

Ask an adult to help you mark your work. How did you do?

Check your corrections with an adult.

Can you work out where you went wrong together?

If you had a wabble access this link to further support your learning

<u>10 More 10 Less - Addition and Subtraction Video for Kids -</u> <u>YouTube</u>

Friday - PSHE



We are learning about the keeping teeth healthy

## We will be able to:

- identify food and drink with different sugar content
- describe how to clean teeth properly

recognise who can help with keeping teeth healthy

Friday - PSHE

## What's our starting point?

Draw and write

 Draw a person's face with healthy teeth

Then:

- Draw or write who can help to keep their teeth healthy
- Draw or write what could harm their teeth



Friday - PSHE

This is Jamal, he has nearly ALL of his adult teeth!



Jamal needs help with keeping his teeth healthy. First, he needs to work out which food and drink to choose....





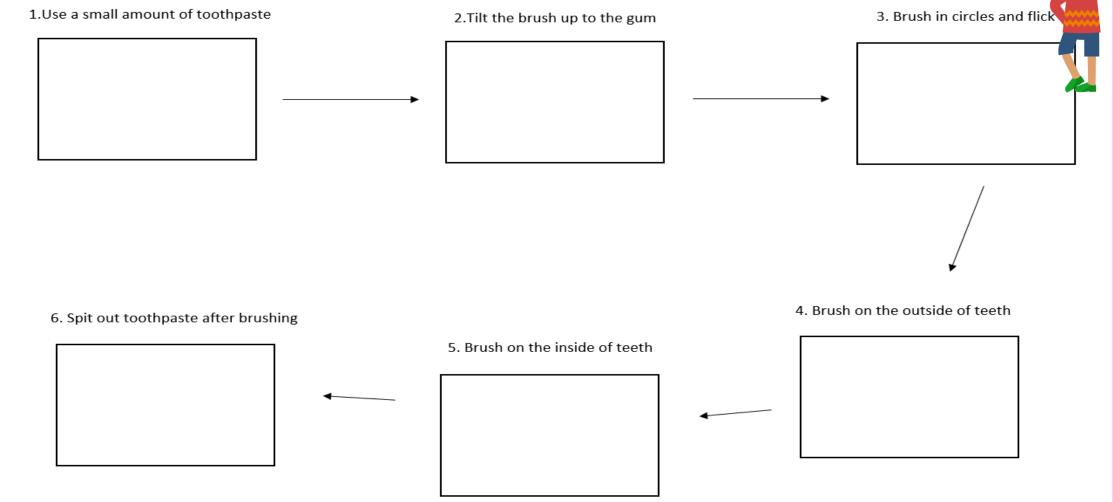
## Friday - PSHE

Jamal needs to know which food and drink is higher in sugar and which is lower....

Help Jamal decide by writing Higher or Lower on each



## Friday - PSHE Teeth brushing Can you help Jamal with brushing his teeth? Draw a picture in each box.



## Friday – PE

Joe wicks is back!!

Copy and paste the website link into internet browser to access.

Lesson 8



https://www.youtube.com/watch ?v=I9sciRMnE1c