

Home Learning



Year 4 Term 6 Week 7

Message from the class teacher

Good Morning Year 4,

Where do I begin, what a year it has been! Although very shortly you will no longer be Year 4's, you are all more than welcome to always pop your head into the Year 4 classroom to say 'hello.' Mrs Staker and myself will miss you so incredibly much but look forward to getting to see your lovely little faces again around school. You all have been a lovely class, although sometimes very chatty. You always continued to put a massive smile on my face. I would like to wish you all the best of luck next year and hope you stay safe during the summer.

Best Wishes
Miss Solomon

Reading

Hopefully you have access to books at home, but we have sent home extra books with your child.

Accelerated Reading

Home quizzing is not always recommended but in this case we have adjusted the settings to allow quizzing to happen at home.

If your child wants to read a book from home, please check that there is a quiz available for the book and that the book level (BL) is within or near to your child's reading range. Also take note of the quiz number for future reference.

To check books please visit: <https://www.arbookfind.co.uk/>



The Gruffalo

Donaldson, Julia

AR Quiz No. 203199 EN Fiction

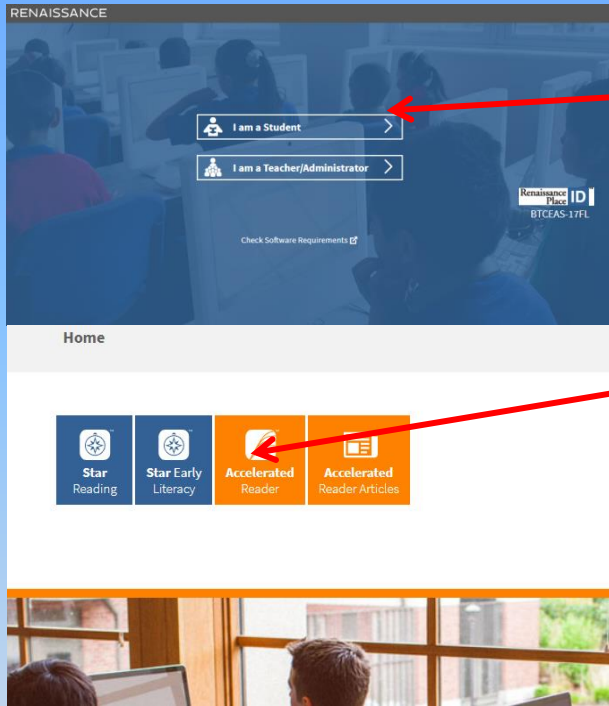
IL: LY - BL: 2.3 - AR Pts: 0.5

AR Quiz Types: RP, RV, VP

Go to the next page
for how to quiz.

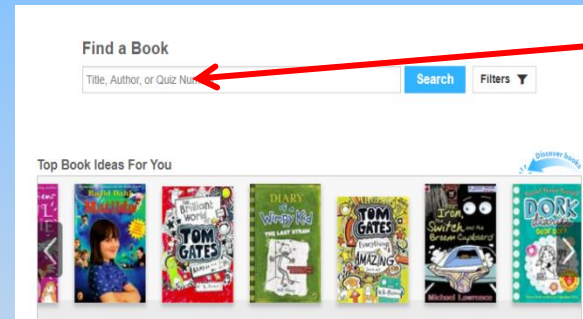
AR quizzing at home.

To log into AR to take a quiz please visit: <https://ukhosted27.renlearn.co.uk/2240835/>



Your child should know what to do from here and should know their login details. If they are not aware, most details are written in their reading record.

Click on Accelerated reader.



Type in the name the book or the quiz number.

We advise students complete quizzes unaided. If parents/carers wish to support their child, they can do so in the following ways:

- Discuss the book with your child as the book is being read
- Ask your child to read the question out loud
- Re-word questions for your child, if necessary
- Ask your child which answers are **not** correct

Visit <http://readon.myon.co.uk>



Life is Better When We Read Together

Schools may be closing, but reading doesn't have to stop. To help support teachers, students and parents to **'Keep the UK and Ireland reading'**, we are offering access to thousands of enhanced digital books through myON and articles from myON News.

Start reading! →

Learn more

myON links with both Star Reading and Accelerated Reader quizzes, and offers practical literacy tools and supports through myON Projects. To learn more about the benefits of full access to myON and five daily news articles from myON News, call us on +44 (0)20 7184 4040, email answers@renlearn.co.uk or visit: renlearn.co.uk/myON.

Learn more about myON and myON News

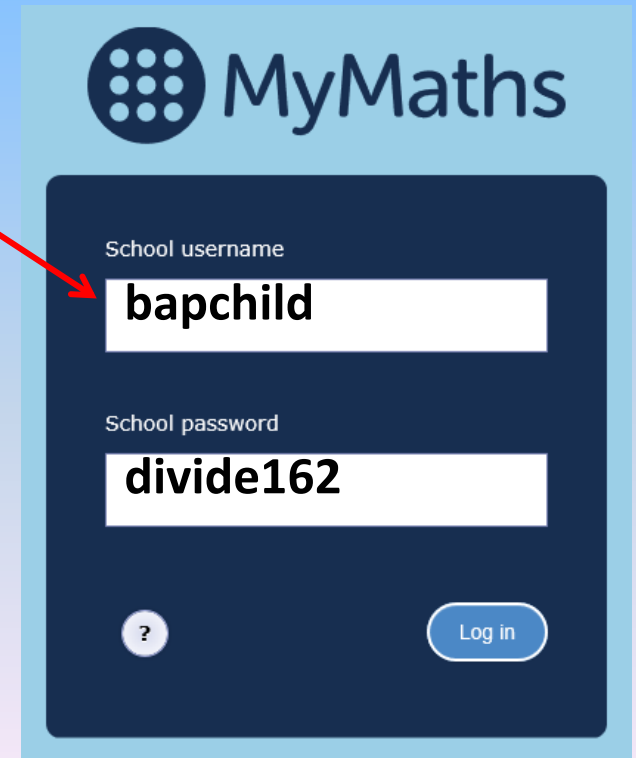
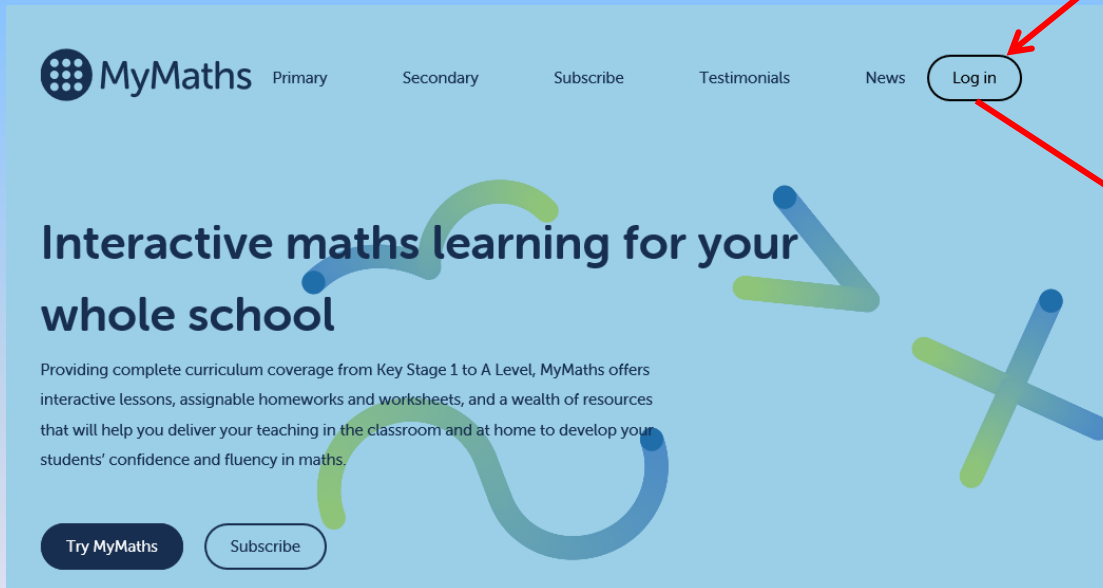
Choose an area that interests you or use the search option.

The screenshot shows the myON by Renaissance website interface. At the top, there is a navigation bar with links for myON by Renaissance, Library, News, Projects, and Read Together. Below this is a search bar with a magnifying glass icon and the word "Search". A red arrow points to the search bar. Below the search bar is a section titled "Browse Books By Category" with a green bar indicating "7,102 books". Below this are several category tiles, each with an icon, a title, and a book count. A red arrow points to the "Animals" category tile.

Category	Book Count
About Me	1,865 books
Animals	1,216 books
Genres	3,759 books
Hobbies & How To	330 books
Literacy Skills	325 books

Using My Maths

Children should know their way round My Maths but here are some reminders on how access the lessons. Visit: www.mymaths.co.uk



Using My Maths

The image shows the My Maths website interface. At the top, there is a dark blue header with a logo, 'Log out', 'Help', 'Assessment Manager', and a search bar. Below the header, the main content area is divided into a left sidebar and a main panel. The sidebar has a 'Select Curriculum' dropdown set to 'National Curriculum (Eng)', a 'Library' section with 'Latest' selected, and a list of topics: 'Number', 'Measurement', 'Geometry', 'Statistics', 'Booster packs', and 'fSkills'. The main panel shows 'Latest' content, including 'KS2 SATs booster', 'Bar model', 'Number', 'Measurement', 'Geometry', and 'Statistics'. A 'Worksheet' button is visible. A login overlay is shown on the right, with fields for 'My portal username' and 'My portal password', a 'Log in' button, and a link for 'Assessment Manager log in'. Red arrows point from the sidebar topics and the search bar to the login overlay, indicating navigation paths.

Access any lesson based on what your child is learning in class or search the topic in the search bar.

Use the login portal to access specific homework and lessons that your teacher has set.

Maths – White Rose Home Learning

- Fantastic well done for all your hard work over the last number of months. For this weeks maths home learning we are going to complete some worksheets as revision regarding all of our work this year.
 - Good Luck and Have fun!

Add two 4-digit numbers – more than one exchange

1 Complete the calculation.

Th	H	T	O
100	100	10	10
100	100	10	10
100	100	10	10
100	100	10	10

Th	H	T	O
2	1	7	6
+	3	4	5

2 Who has got each question correct? Tick your answer.

a) Nijah

		H	T	O
		4	4	5
	+	3	4	8
		78	1	3

Scott

		H	T	O
		4	4	5
	+	3	4	8
		7	9	3
			1	

b) Nijah

		Th	H	T	O
		4	8	2	6
	+	1	7	8	
		6	6	0	6
		1	1		

Scott

		Th	H	T	O
		4	8	2	6
	+		1	7	8
		5	0	0	4
		1	1	1	

What mistake has the other person made in each calculation?

Talk about it with a partner.



3 Complete the additions.

a)

		Th	H	T	O
		6	0	7	5
	+		9	4	8

b)

		Th	H	T	O
		4	7	1	2
	+	3	4	9	2

c) $3,784 + 2,526$

d) $79 + 654 + 1,312$

4 Write each calculation in the correct column.

$712 + 394$

$1,312 + 2,527$

$2,350 + 3,760$

$1,995 + 712$

$3,044 + 2,372$

$17 + 953$

No exchange needed	1 exchange	More than one exchange

Write one more calculation of your own in each column.

3 Complete the additions.

a)

	Th	H	T	O
	6	0	7	5
+		9	4	8

b)

	Th	H	T	O
	4	7	1	2
+	3	4	9	2

c) $3,784 + 2,526$

d) $79 + 654 + 1,312$

4 Write each calculation in the correct column.

$712 + 394$	$1,312 + 2,527$	$2,350 + 3,760$
$1,995 + 712$	$3,044 + 2,372$	$17 + 953$
No exchange needed	1 exchange	More than one exchange

Write one more calculation of your own in each column.

5 Dexter is playing a computer game.

The table shows the number of points he gets in each round.

Round	1	2	3
Number of points	3,550	2,175	1,895

a) How many points does Dexter have at the end of Round 2?

b) He needs 8,000 by the end of Round 3 to win the game.

Does Dexter win the game?

Show your working.

6 Work out the missing digits.

a)

	Th	H	T	O
	3	7		9
+			8	
	6	9	2	5

b)

	Th	H	T	O
			8	1
+		9	8	
	4	2		8

c) Find two possible answers.

	Th	H	T	O
	2		1	
+	3		6	
	6	1	8	2

	Th	H	T	O
	2		1	
+	3		6	
	6	1	8	2

How did you work this out? Talk about it with a partner.

Are there any more answers?

- 1 Kim has made a number using base 10

Th	H	T	O
	   		 

- Subtract 8 from Kim's number.
- Explain the method you used.
- Subtract 20 from Kim's number.
- Subtract 900 from Kim's number.
- Work out the subtractions.

$$1,702 - 28$$

$$1,702 - 928$$

- 2 Use the place value chart to work out the subtractions.

H	T	O
		 

- $564 - 354$
- $564 - 355$
- $564 - 365$

Look at your calculations in parts a), b) and c).

What is the same? What is different?

- 3 Use the place value chart to work out the subtractions.

Th	H	T	O
	 		

- $5,435 - 2,036$
- $5,436 - 2,036$
- $5,437 - 2,036$

Look at your calculations in parts a), b) and c).

What is the same? What is different?

- 4 Complete the calculations.

a)

	Th	H	T	O
	7	3	2	5
-	2	4	0	6

c)

	Th	H	T	O
	7	1	0	2
-		3	9	8

b)

	Th	H	T	O
	5	6	3	4
-	2	7	4	5

d)

	Th	H	T	O
	5	0	0	0
-	1	7	3	3

- 3 Use the place value chart to work out the subtractions.

Th	H	T	O
1,000 1,000 1,000 1,000	100 100 100 100	10 10 10 10	1 1 1 1

- a) $5,435 - 2,036$ b) $5,436 - 2,036$ c) $5,437 - 2,036$

Look at your calculations in parts a), b) and c).

What is the same? What is different?

- 4 Complete the calculations.

a)

	Th	H	T	O
	7	3	2	5
-	2	4	0	6

c)

	Th	H	T	O
	7	1	0	2
-		3	9	8

b)

	Th	H	T	O
	5	6	3	4
-	2	7	4	5

d)

	Th	H	T	O
	5	0	0	0
-	1	7	3	3

- 5 A jug contains 1,500 ml of juice.
The juice is poured into 2 glasses.
Each glass holds 258 ml of juice.
How much juice is left in the jug?



- 6 Work out the missing digits.

a)

	Th	H	T	O
	7			4
-	1	2	3	
		9	5	8

b)

	Th	H	T	O
	4	0		3
-			3	8
		8	4	

- 7 Arrange all the digit cards to make a possible subtraction for each description.

0	1	2	3	4	5	6	7
---	---	---	---	---	---	---	---

- a) There are 2 exchanges.
The answer is
less than 2,000

--	--	--	--

- b) There are 2 exchanges.
The answer is
greater than 4,000

-				
---	--	--	--	--

- c) There are 3 exchanges.

1 Complete the sentences.



There are triangles.

There are sides on each triangle.

$7 \times 3 = \square$

There are sides altogether.



There are octagons.

There are sides on each octagon.

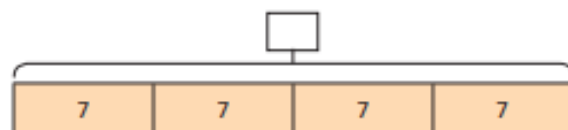
$\times$ =

There are sides altogether.

2 There are 7 players in a netball team.

a) How many players are there in 4 netball teams?

Label the whole on the bar model

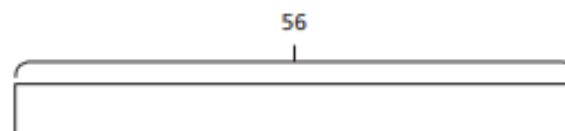


Complete the sentences.

$\times$ =

There are players in 4 netball teams.

b) If there are 56 players, how many full teams are there?



c) How many players are there in 9 netball teams?

3 Complete the sentences.

a) 1 week has days.

c) weeks have 70 days.

b) 5 weeks have days.

d) weeks have 63 days.

4 The Patel family went on holiday for 6 weeks.

The Logan family went on holiday for 40 days.

Who went on holiday for the longest?

How do you know?

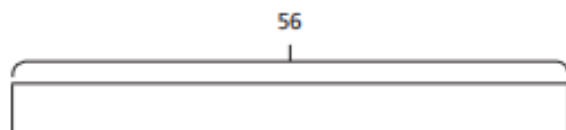
5 Write two multiplications and two divisions represented by the array.



6 A flower has 7 petals.

How many petals are there on 6 flowers?

- b) If there are 56 players, how many full teams are there?



- c) How many players are there in 9 netball teams?

- 3 Complete the sentences.

a) 1 week has days.

c) weeks have 70 days.

b) 5 weeks have days.

d) weeks have 63 days.

- 4 The Patel family went on holiday for 6 weeks.
The Logan family went on holiday for 40 days.
Who went on holiday for the longest?
How do you know?



- 5 Write two multiplications and two divisions represented by the array.



- 6 A flower has 7 petals.
How many petals are there on 6 flowers?



- 7 A computer mouse costs £7

A keyboard costs 6 times as much as the mouse.

How much does a mouse and a keyboard cost in total?

- 8 Use the cards to write a division calculation.



How many different divisions can you write?

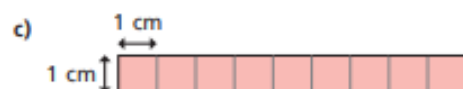
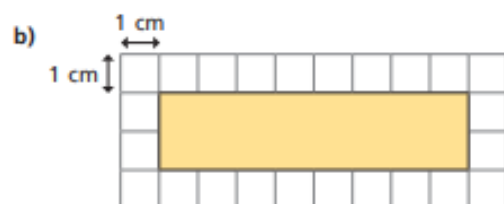
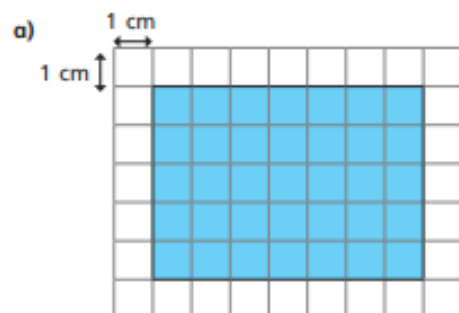
Can you use all of the cards?

- 9 Use counters to make an array to show 3×5 and 3×2
How can you use these arrays to work out 3×7 ?
Talk about it with a partner.

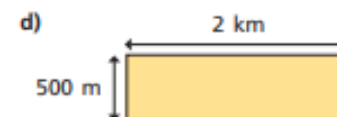
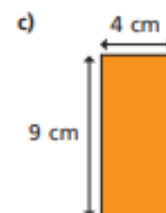
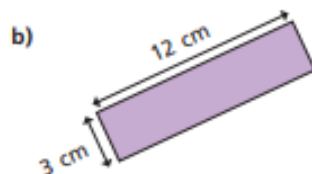
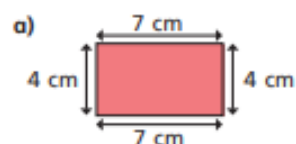




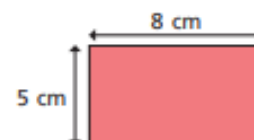
1 Work out the perimeter of each rectangle.



2 Work out the perimeter of the rectangles.



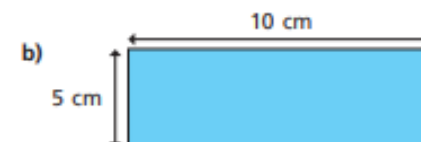
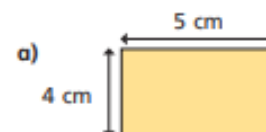
3 Tommy is working out the perimeter of some rectangles.

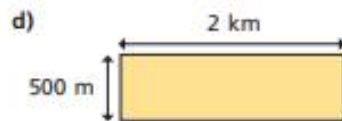
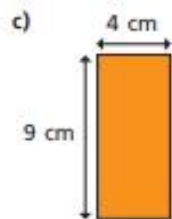


$$8 \text{ cm} + 5 \text{ cm} = 13 \text{ cm}$$

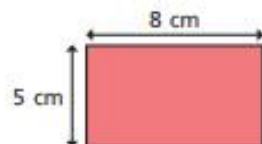
$$13 \text{ cm} \times 2 = 26 \text{ cm}$$

Use Tommy's method to find the perimeter of these rectangles.





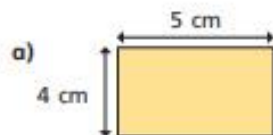
- 3 Tommy is working out the perimeter of some rectangles.



$$8 \text{ cm} + 5 \text{ cm} = 13 \text{ cm}$$

$$13 \text{ cm} \times 2 = 26 \text{ cm}$$

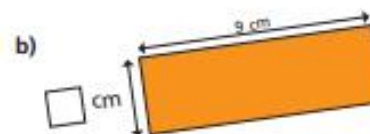
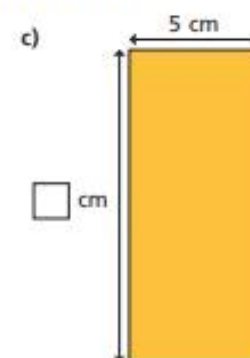
Use Tommy's method to find the perimeter of these rectangles.



- 4 Each lolly stick is 8 cm long.
Find the perimeter of the shape.



- 5 Each of these rectangles has a perimeter of 24 cm.
Work out the missing lengths and label the diagrams.



What do you notice?

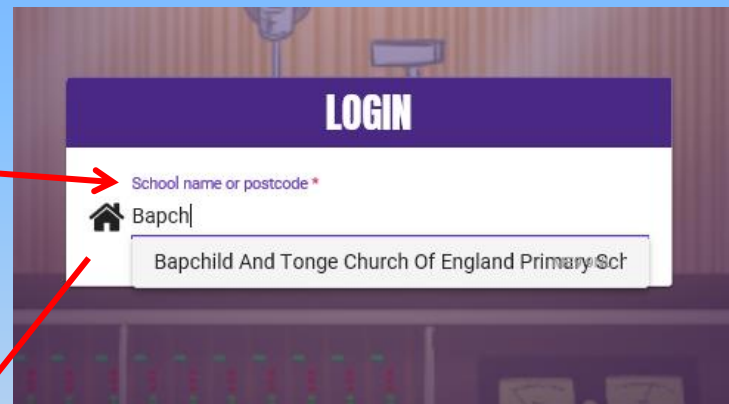
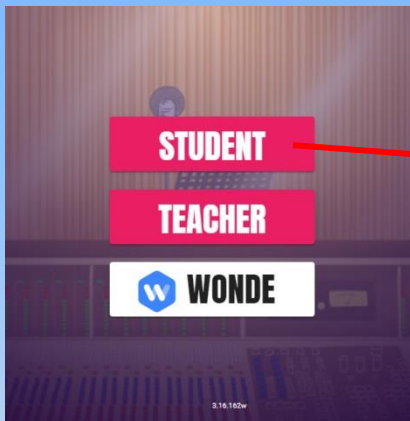
Find any other rectangles that have the same perimeter.



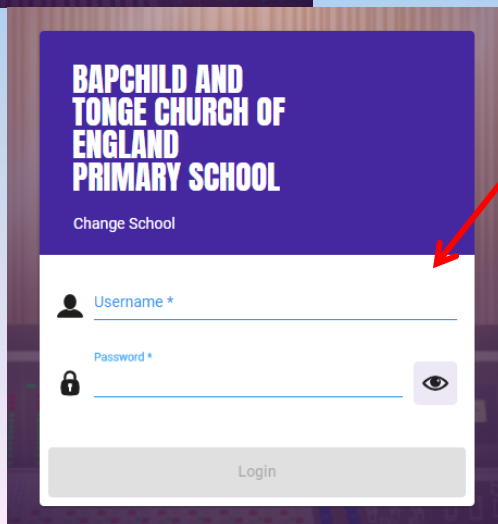
TT Rockstars

To access TT Rockstars please visit:

<https://play.ttrockstars.com/auth/school>



Start typing
in the school
name or the
post code
(ME99NL)



Pupils type in their username and password,
usually written in their reading record.
Pupils can practice all tables

I have specifically allocated different times tables
for you to practise each week.

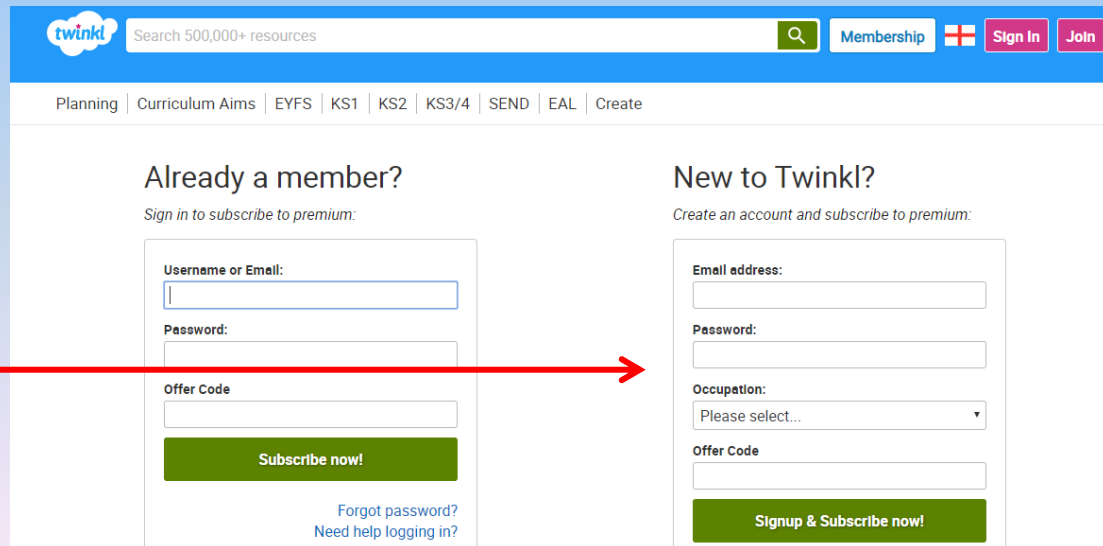
Accessing Twinkl

Many educational content providers are offering free access to their resources. Twinkl is a website that we use from time to time to resource our lessons to aid in teacher input and pupil activities.

We will be able to direct you towards activities and learning via this website based on lessons that may be missed due to absence. To access Twinkl please visit:

www.twinkl.co.uk/offer

You will have to sign up and put in the offer code: **UKTWINKLHELPS**



The screenshot shows the Twinkl website interface. At the top, there is a blue header with the Twinkl logo, a search bar with the text 'Search 500,000+ resources', and links for 'Membership', 'Sign In', and 'Join'. Below the header, there is a navigation bar with links for 'Planning', 'Curriculum Aims', 'EYFS', 'KS1', 'KS2', 'KS3/4', 'SEND', 'EAL', and 'Create'. The main content area is divided into two columns. The left column is titled 'Already a member?' and contains a sign-in form with fields for 'Username or Email:' and 'Password:', an 'Offer Code' field, and a 'Subscribe now!' button. The right column is titled 'New to Twinkl?' and contains a sign-up form with fields for 'Email address:', 'Password:', 'Occupation:' (a dropdown menu), and 'Offer Code', followed by a 'Signup & Subscribe now!' button. A red arrow points from the 'UKTWINKLHELPS' offer code in the text on the left to the 'Offer Code' field in the 'New to Twinkl?' sign-up form.

A brown silhouette of the United Kingdom is positioned on the left side of the slide, partially overlapping the blue background.

English Task:

- Follow this new link below for the English Task.
- Similarly on the website it has a selection of 3 activities from which you can complete.
- <https://www.bbc.co.uk/bitesize/articles/zcytjsg>
- For this activity we will focus on 'Writing headlines using alliteration'

English Task

- For the second activity follow this different link below for the second English Task.
- Once on the website it has a selection of 3 activities from which you can complete.
- <https://www.bbc.co.uk/bitesize/articles/zhxdg7h>
- This activity focuses on 'Writing a Newspaper Article.'

Final English Task

- For the final English task follow this different link.
- Once on the website again you will notice it has a selection of 3 activities from which you can complete.
- <https://www.bbc.co.uk/bitesize/articles/zvrbp4j>
- This activity focuses on 'Revising adverbs and fronted adverbials.'

Topic: Mayan's

- For topic this week we are going to think back to our learning regarding the Mayan's.
- We are going to recreate our own version of the Mayan's Civilisation, using recycled boxes, sticks, pieces of paper or any junk around your house to develop your own model.



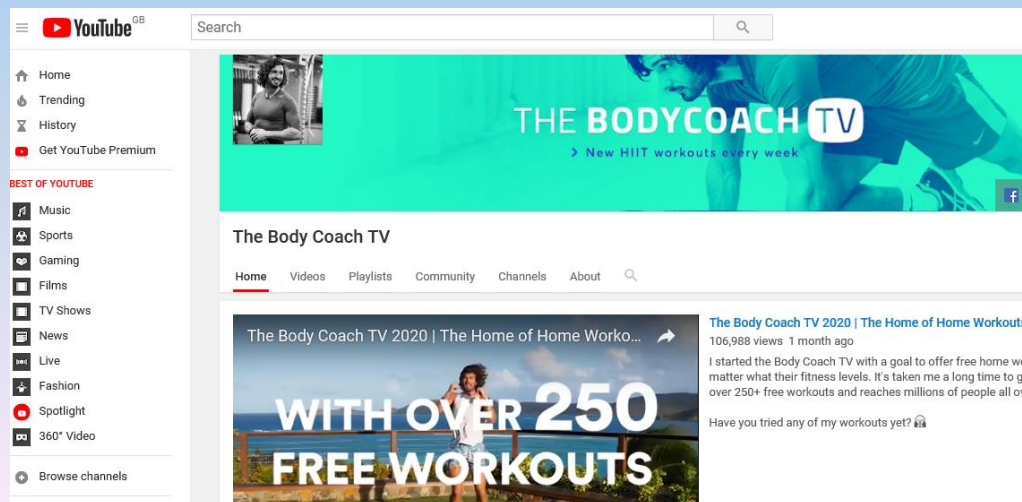
Here are some examples of what you could recreate;



P.E.

It is important to keep your children active. If it is safe to do so, ensure they have some time outside throughout the day. Please visit **Joe Wicks** YouTube channel

(<https://www.youtube.com/channel/UCAxW1XT0iEJo0TYlRfn6rYQ>), which has lots of exercise videos for children. He will also be hosting a live P.E. lessons Monday to Friday at 9:00am.



Collins

Music

Out of the Ark Music

- **Collins** are also providing home learning activities <https://collins.co.uk/pages/support-learning-at-home>.
- You can access free Music Express songs and activities by clicking on the free children's song bank. Some of these the children will recognise from class music lessons with Mrs Julier .

Go to [Collins Connect](#) and click on the Teacher portal and enter:

- Username: **parents@harpercollins.co.uk**
- Password: **Parents20!**
- Click Login.
- Once you've logged into Collins Connect, select **Music Express** from the menu page. To access the **Song Bank** click the link on the welcome page.

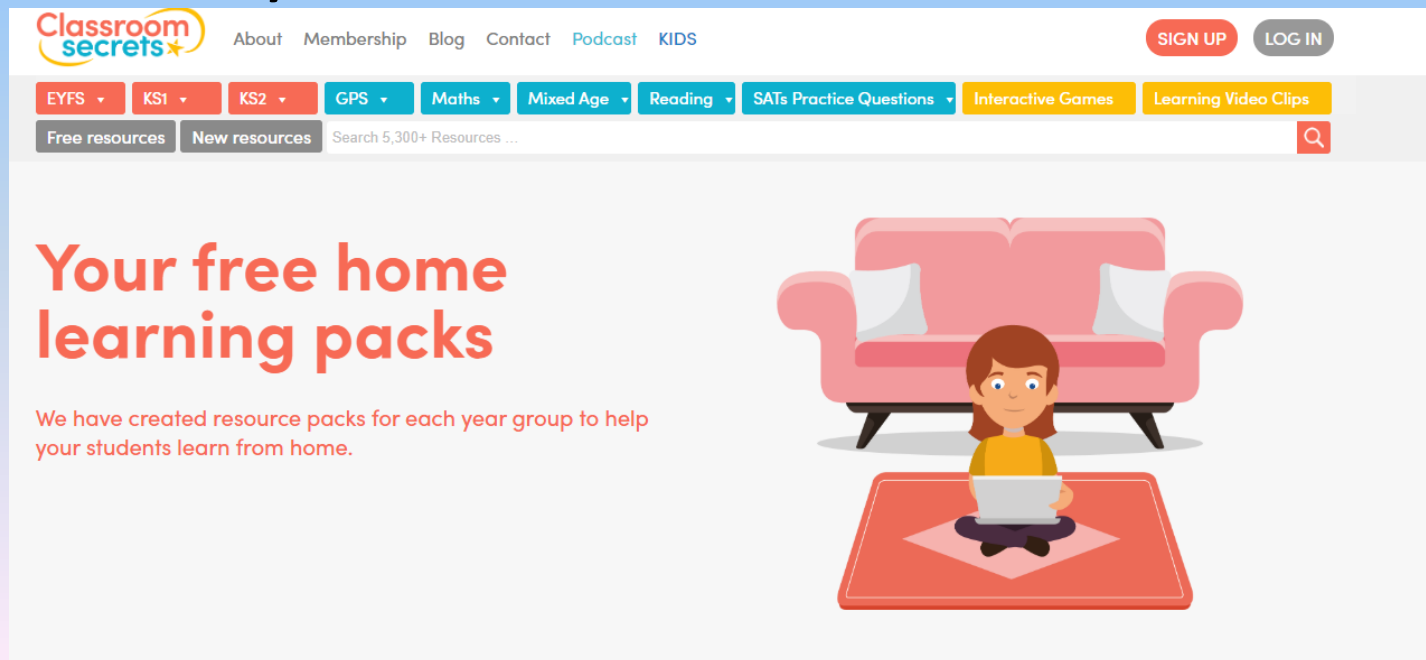
- '**Out of the Ark**' music have created 'Out of the Ark at Home' via this website <https://www.outoftheark.co.uk/ootam-at-home/>
- There are 4 weeks on the website so far and when you click on e.g week 1, there is a lively fun song video for every single day. Definitely something you might enjoy and could work well as a brain break, when needed.



Classroom Secrets

The site classroom secrets

<https://classroomsecrets.co.uk/free-home-learning-packs/> has free class packs which provide some great additional ideas and resources you can use.



The screenshot shows the Classroom Secrets website. At the top, there is a navigation bar with links for 'About', 'Membership', 'Blog', 'Contact', 'Podcast', and 'KIDS'. To the right of these links are 'SIGN UP' and 'LOG IN' buttons. Below the navigation bar is a horizontal menu with buttons for 'EYFS', 'KS1', 'KS2', 'GPS', 'Maths', 'Mixed Age', 'Reading', 'SATs Practice Questions', 'Interactive Games', and 'Learning Video Clips'. Below this menu is a search bar with the text 'Search 5,300+ Resources ...' and a magnifying glass icon. On the left side of the main content area, there is a large heading 'Your free home learning packs' in red. Below this heading is a paragraph: 'We have created resource packs for each year group to help your students learn from home.' To the right of the text is an illustration of a young girl with brown hair, wearing a yellow shirt, sitting on a red rug and using a laptop. Behind her is a pink sofa with two white cushions.