

Home Learning



Year 6 Term 6 Week 3

Message from the class teachers

There are lots of activities and learning planned for this week in a range of subjects, which we know will help you to plan your daily routine.

Do make use of the internet resources as well as keeping busy by doing physical activities and spending time with family.

Thank you for your continued support.

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 is titled 'Latest' and shows a 'KS2 SATs booster' section with a 'Bar model' and 'Number' sub-sections. Below this, there are several assessment options for Year 6 (Y6), including 'Arithmetic assessment 1', 'Arithmetic assessment 2', 'Mixed assessment 1', 'Mixed assessment 2', and 'Mixed assessment 3'. A 'Worksheet' button is visible next to the first assessment. A red arrow points from the 'Search...' bar to the text below. Another red arrow points from the 'Measurement' topic in the sidebar to the text below. A third red arrow points from the 'Arithmetic assessment 1' section to the text below. On the right side, there is a green overlay containing a dark blue login form. The form has fields for 'My portal username' and 'My portal password', a 'Log in' button, and a link for 'Assessment Manager log in'. A red arrow points from the 'Assessment Manager log in' link to the text below.

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

In school we follow the White Rose scheme of learning. Their website has put together free lessons and resources that link to the learning taking place in school. Please visit:

<https://whiterosemaths.com/homelearning/>

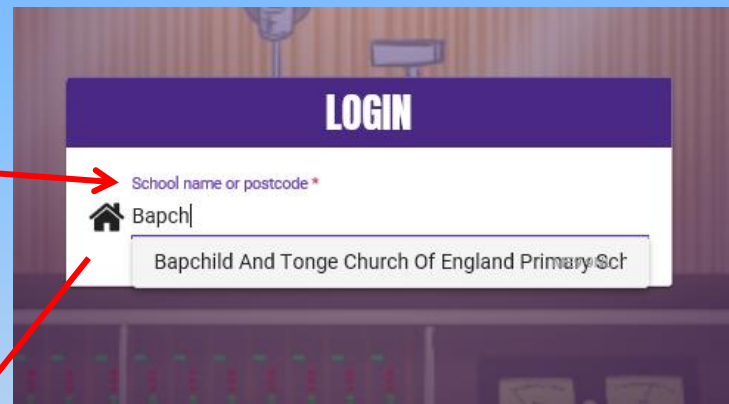
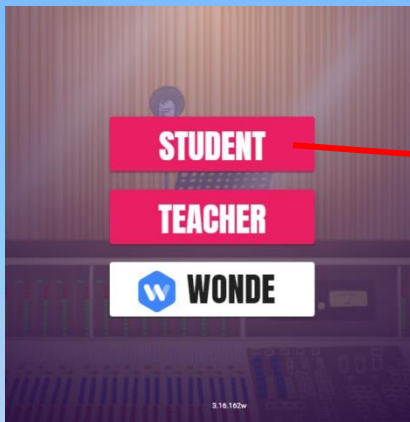


The screenshot shows the White Rose Maths website's 'Home Learning' section. At the top is a navigation bar with links: 'Resources', 'Professional Development', 'Home Learning' (highlighted in red), 'Who We Are', and 'News'. Below the navigation bar is a large image of a hand interacting with a tablet displaying a math problem: 'Solve... 42 ÷ 3 ='. The tablet screen shows a 'Model' section with a grid of circles and a 'Calculations' section with the number '14'. Below the image is a dark blue banner with the text 'Home Learning' in white. Underneath the banner, the text reads: 'Hello there, Parents and Carers!'. A horizontal line separates this from the main body of text, which states: 'As schools worldwide close for now in response to COVID-19, you might be wondering how best to help your child or children with their studies at home. Always happy to help, the White Rose Maths Team has prepared a series of five brand new maths lessons for each year group from Years 1-8. Every lesson comes with a short video showing you clearly and simply how to help your child to complete the activity successfully.'

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 but Year 2 should be
practicing 2, 5, and 10's
Year 3: 2,5,10,3,4,8's
Year 4,5,6: all tables

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 displays the Twinkl website's sign-up interface. At the top, there is a blue header with the Twinkl logo, a search bar containing 'Search 500,000+ resources', and links for 'Membership', 'Sign In', and 'Join'. Below the header, a navigation bar lists categories: Planning, Curriculum Aims, EYFS, KS1, KS2, KS3/4, SEND, EAL, and Create. The main content area is divided into two columns. The left column, titled 'Already a member?', prompts users to 'Sign in to subscribe to premium:' and includes fields for 'Username or Email:' and 'Password:', an 'Offer Code' field, and a green 'Subscribe now!' button. Below these fields are links for 'Forgot password?' and 'Need help logging in?'. The right column, titled 'New to Twinkl?', prompts users to 'Create an account and subscribe to premium:' and includes fields for 'Email address:', 'Password:', 'Occupation:' (a dropdown menu with 'Please select...' selected), and an 'Offer Code' field. A green 'Signup & Subscribe now!' button is at the bottom of this column. A prominent red arrow originates from the text 'UKTWINKLHELPS' in the text block to the left and points directly to the 'Offer Code' field in the 'New to Twinkl?' section.

English Learning

Diary

Your task is to write a diary that covers 5 days

Below are the main features of a diary.

- Past tense
- Use of 'I, we, us, my etc.'
- Describes writer's point of view, thoughts and feelings
- Includes opinion as well as facts
- Written in an informal style, as if speaking to somebody
- Uses time conjunctions to link events
- Organises events into paragraphs
- Uses inverted commas to show direct speech

You can write the diary as yourself writing about real events that have happened to you (this week or a while ago) or you can write as a character that you have created.

Maths Learning

This week we will be focusing on algebra – take a deep breath, it is not as bad as you think it is! In fact it is exciting as you are finding all possibilities and you know how my mantra is nothing is impossible. Keep your head and give it a go...



The image shows the 'Transum Mathematics Starter of the Day' website interface. At the top left is a logo featuring a red apple with a green leaf and the text 'WWW.TRANSUM.ORG'. To its right, the text 'Transum Mathematics' is in a small red font, followed by 'STARTER OF THE DAY' in large, bold, red-outlined letters. A yellow sun with a face and sunglasses is on the top right. Below the title, there are three blue buttons: 'Puzzle Games', 'Fun Math Games', and 'Solve Math Problems'. A paragraph of text explains that a different mathematics lesson starter is provided for each day of the year. Below this is a calendar for June 2020, with the 3rd of June highlighted in red. To the right of the calendar is an advertisement for Veeam Software, titled '#1 Backup and Recovery', which mentions it is trusted by more than 350k customers and offers a free 30-day trial. A 'DOWNLOAD' button is at the bottom of the ad. At the very bottom of the page are six red buttons: 'Previous Month', 'Details', 'Tips', 'Contents', 'Topics', and 'Next Month'.

Transum Mathematics

STARTER OF THE DAY

Puzzle Games Fun Math Games Solve Math Problems

A different Mathematics lesson starter for each day of the year designed to engage learners with a range of puzzles, exercises and creative ideas. Click on a date in the calendar below for the Starter Of The Day.

June 2020

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

#1 Backup and Recovery

Veeam Software

Trusted by more than 350k customers worldwide. Try a Free 30-day Trial!

DOWNLOAD

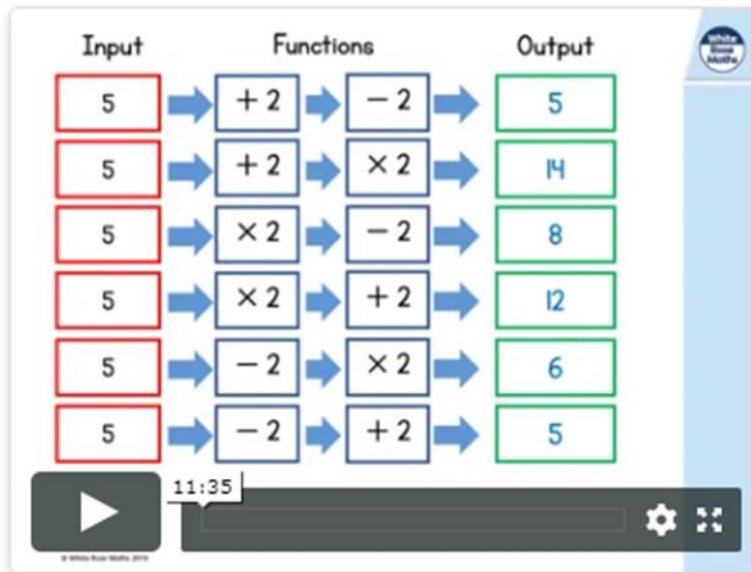
Previous Month Details Tips Contents Topics Next Month

Continue to use these as a mental and oral starter: you don't have to stick strictly to the day, but they give varied and fun options to warm your brains up.

Using White Rose Hub Home Learning Year 6

Summer Term - Week 7 (w/c 8th June)

Lesson 1 - Find a rule

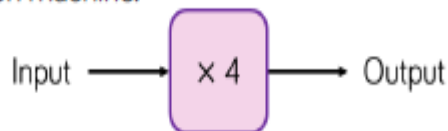


Looking for the worksheets? Contact your child's school to check if they have a subscription to our worksheets. Alternatively, [read more here](#) or get some extra practice from [BBC Bitesize](#).

Task 1: Find a Rule

Varied Fluency

Here is a function machine.



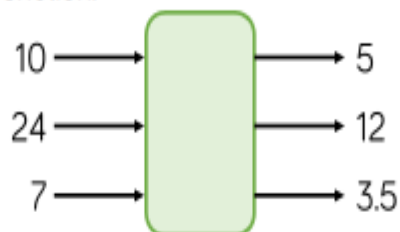
- What is the output if the input is 2?
- What is the output if the input is 7.2?
- What is the input if the output was 20?
- What is the input if the output was 22?

Complete the table for the function machine.



Input	5	5.8	10	-3	-8			
Output						9	169	0

Find the missing function.



Dora puts a number into the function machine.



Dora's number is:

- A factor of 32
- A multiple of 8
- A square number

What is Dora's input?

What is her output?

Can you create your own clues for the numbers you put into a function machine for a partner to solve?

Eva has a one-step function machine.

She puts in the number 6 and the number 18 comes out.



What could the function be?

How many different answers can you find?

Forming Expressions:

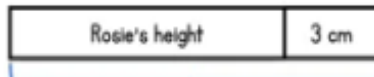
Lesson 2 - Forming expressions

Forming expressions



Rosie grows 3 cm

How could we represent what has just happened?



06:30

Rosie's new height



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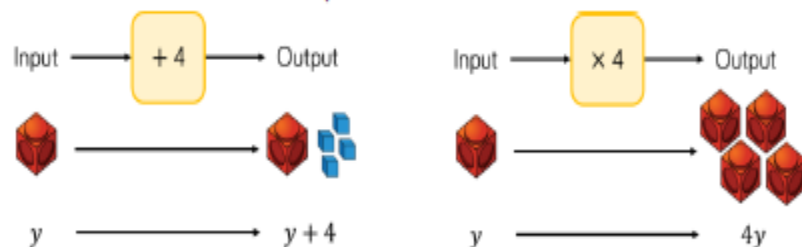


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Task 2: Forming Expressions

Varied Fluency

Mo uses cubes to write expressions for function machines.

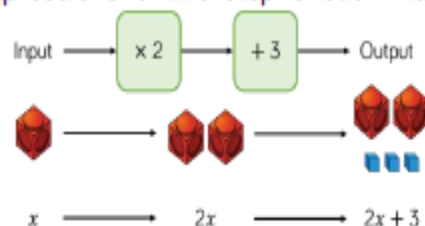


Use Mo's method to represent the function machines.

What is the output for each machine when the input is a ?



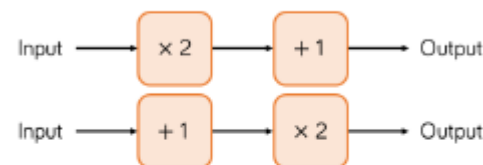
Eva is writing expressions for two-step function machines.



Use Eva's method to write expressions for the function machines.



Amir inputs m into these function machines.



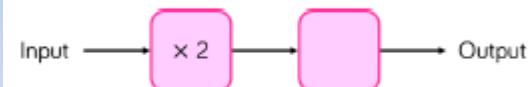
He says the outputs of the machines will be the same.

Do you agree?

Explain your answer.

This function machine gives the same output for every input.

For example if the input is 5 then the output is 5 and so on.



What is the missing part of the function?

What other pairs of functions can you think that will do the same?

Substitution:

Lesson 3 - Substitution

Substitution

How much is there?



50 p 20 p 20 p

06:21

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Looking for the worksheets? Contact your child's school to check if they have a subscription to our worksheets. Alternatively, [read more here](#) or get some extra practice from [BBC Bitesize](#).

Task 3: Substitution

Varied Fluency

■ If $\star = 7$ and $\heartsuit = 5$, what is the value of:

$$\star + \heartsuit + \heartsuit$$

If $a = 7$ and $b = 5$ what is the value of:

$$a + b + b$$

What is the same and what is different about this question?

■ Substitute the following to work out the values of the expressions.

$$w = 3 \quad x = 5 \quad y = 2.5$$

- $w + 10$
- $w + x$
- $y - w$

■ Substitute the following to work out the values of the expressions.

$$w = 10 \quad x = \frac{1}{4} \quad y = 2.5$$

- $3y$
- $12 + 8.8w$
- wx
- $wy + 4x$

Here are two formulae.

$$p = 2a + 5$$

$$c = 10 - p$$

Find the value of c when $a = 10$

$$x = 2c + 6$$

Whitney says,



$x = 12$ because c must be equal to 3 because it's the 3rd letter in the alphabet

Is Whitney correct?

Amir says,

When $c = 5$, $x = 31$



Amir is wrong.

Explain why.

What would the correct value of x be?

RE: Private Prayer

Churches have been closed for worship since the start of lockdown. From Monday 15th June they will be able to reopen for private prayer.

Follow the link to learn more about private prayer:

<https://www.bbc.co.uk/bitesize/guides/zsgbtv4/revision/7>

Answer the questions below with your views:

1. What is the difference between private and communal prayer?
2. Where are Christians allowed to pray?
3. Why is prayer important to Christians?
4. Is it better to pray in a church building, or does it not matter where a Christian prays? Explain your view.
5. Why might a Christian be pleased that the church buildings are open?

Our Coasts

Topic

Coasts:

This week we will be focusing on wildlife at our coasts and I am including a reading comprehension for you to have a go at. There are three levels of difficulty – 3 stars being the most stretching. You do not need to answer all three levels. Pick one and answer the questions.

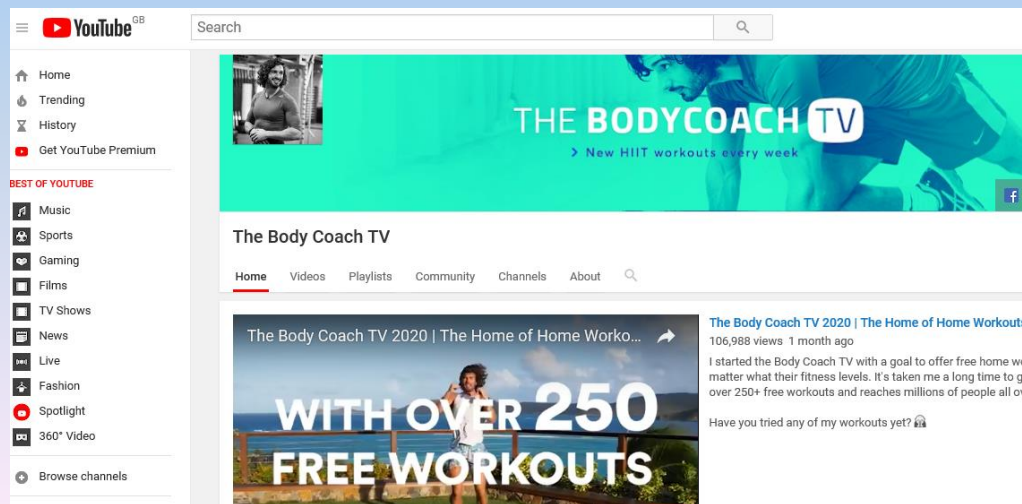
WARNING: answers are included but please don't cheat yourself and look at them before you answer the questions – I'm sure you will not.

After reading and assimilating please produce a poster about our coasts using the information that you have learnt to inform you. Also, any trips that you take to the beach and exciting discoveries that you find – we would be glad to see in photos, emails to us or any other way you'd like to communicate with us.

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.



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.

