

Home Learning



Year 6 Term 6 Week 5

Message from the class teachers

Well done with your continued independent work.
It has been good to hear from you and speak to you
and your parents on the phone.

Just a reminder that your secondary school may
have transition information and resources on their
school websites, so it is well worth having a look on
there to learn more about your next school.

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

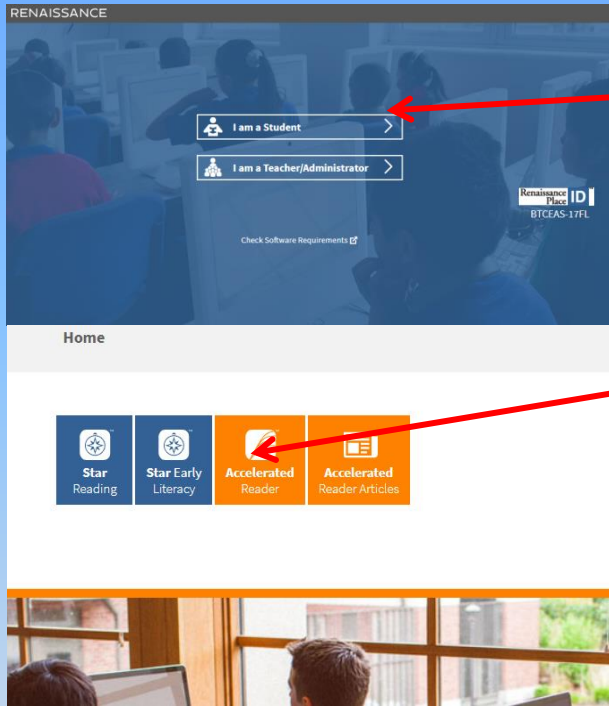
IL: LY - BL: 2.3 - AR Pts: 0.5

AR Quiz Types: RP, RV, VP

Go to the next page
for how to quiz.

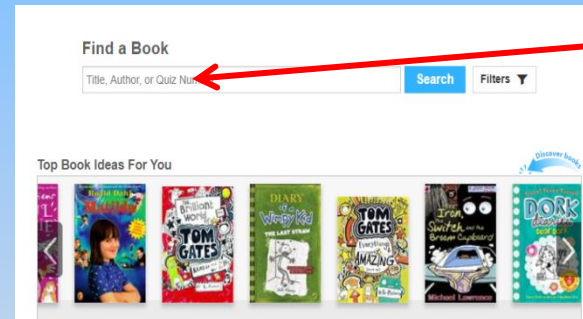
AR quizzing at home.

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

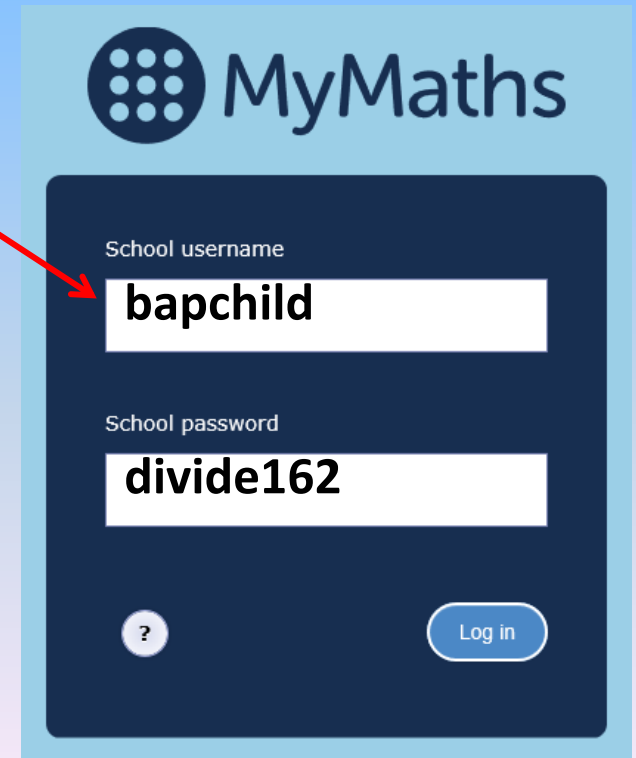
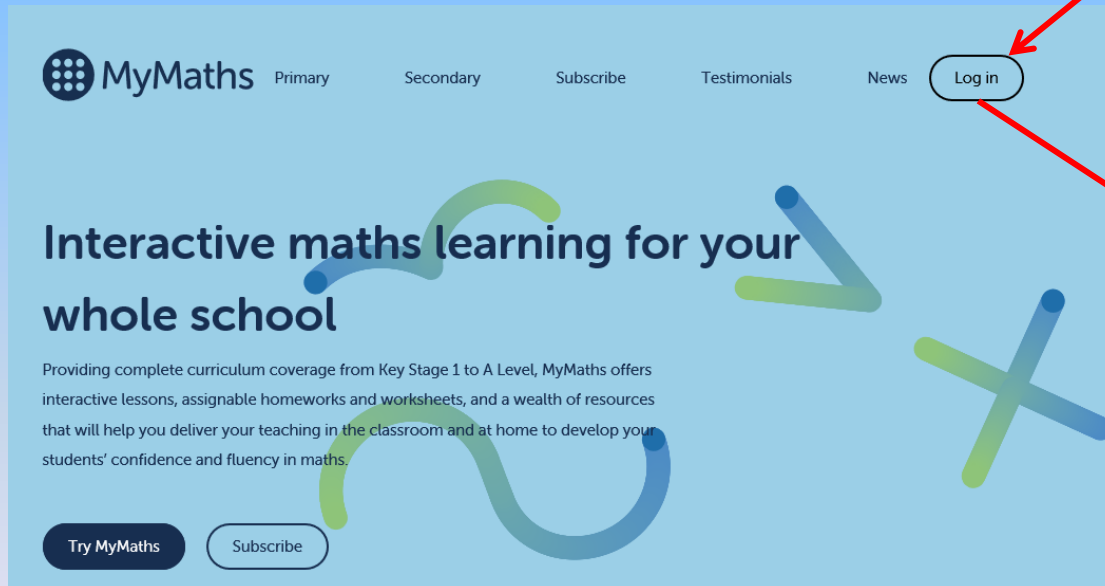
Choose an area that interests you or use the search option.

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". A green bar indicates "7,102 books". Below this, there are several category tiles. A red arrow points to the "Animals" category tile. The categories and their book counts are:

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 text below to the search bar, the 'Measurement' topic in the sidebar, the 'Worksheet' button, and the password field in the login overlay.

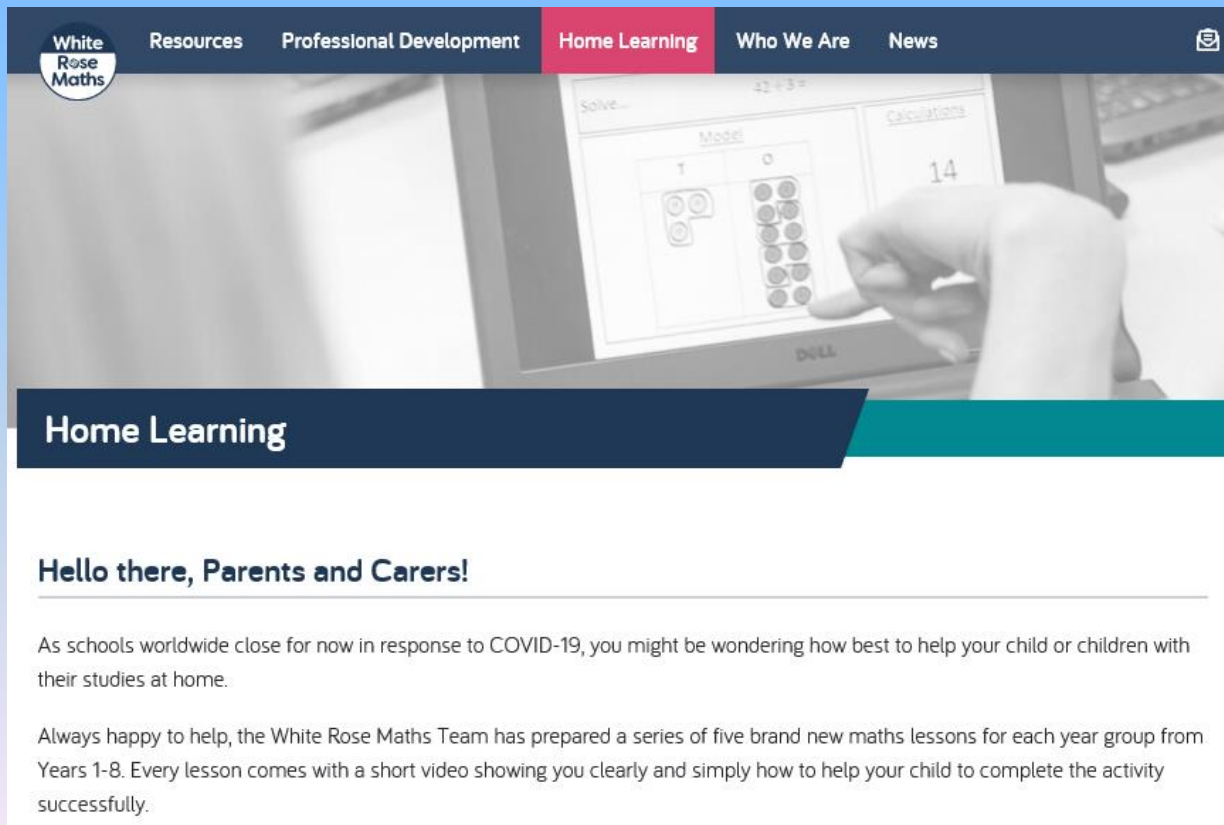
Access any lesson based on what your child is learning in class or search the topic in the search bar.

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. The top navigation bar includes links for '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: $42 \div 3 =$. 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'. The main content area has a heading 'Hello there, Parents and Carers!' followed by two paragraphs of text.

White Rose Maths Resources Professional Development **Home Learning** Who We Are News

Home Learning

Hello there, Parents and Carers!

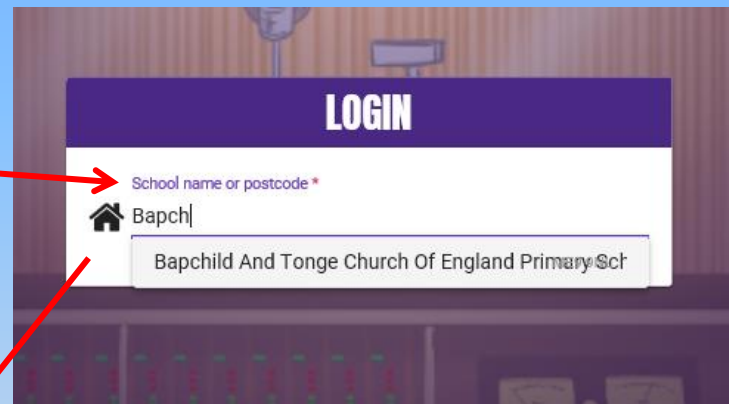
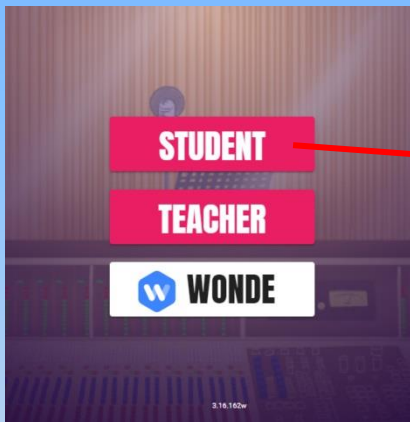
As schools worldwide close for now in response to COVID-19, you might be wondering how best to help your child or children with their studies at home.

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.

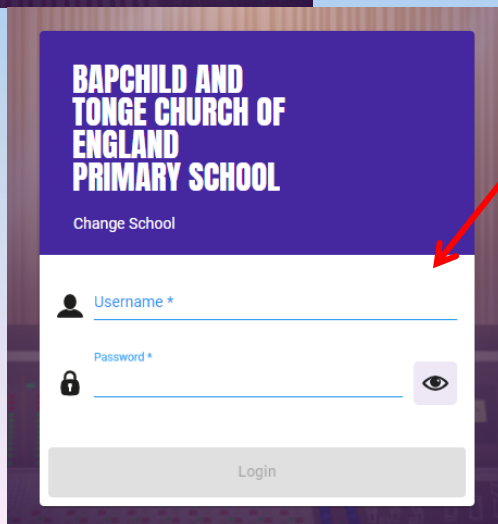
TT Rockstars

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

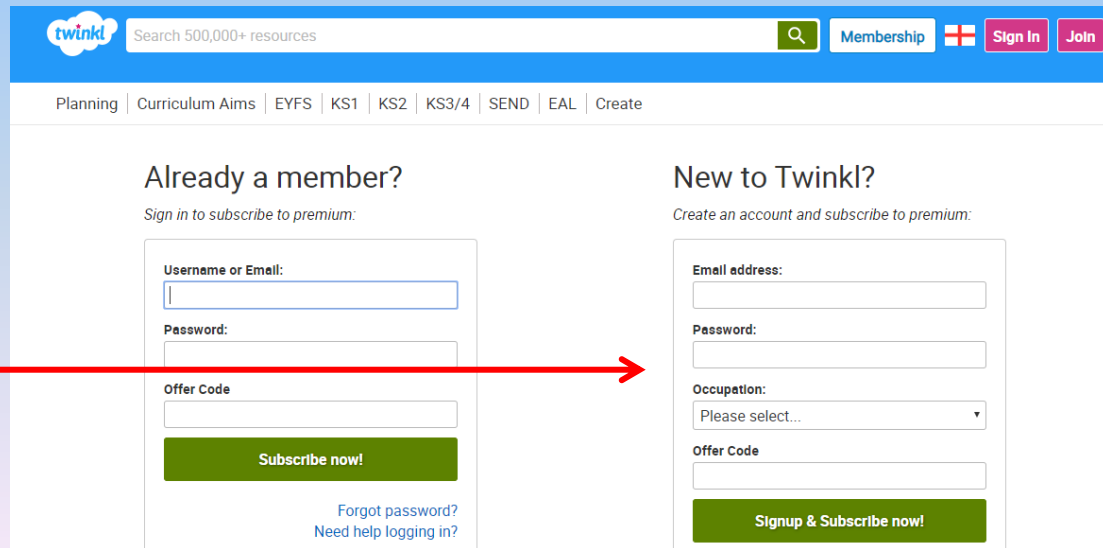
Accessing Twinkl

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 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 sections: 'Already a member?' and 'New to Twinkl?'. The 'Already a member?' section has a sign-in form with fields for 'Username or Email:' and 'Password:', and a 'Subscribe now!' button. The 'New to Twinkl?' section has a sign-up form with fields for 'Email address:', 'Password:', 'Occupation:' (a dropdown menu), and 'Offer Code', and 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?' section.

twinkl Search 500,000+ resources Membership Sign In Join

Planning | Curriculum Aims | EYFS | KS1 | KS2 | KS3/4 | SEND | EAL | Create

Already a member?
Sign in to subscribe to premium:

Username or Email:

Password:

Offer Code

Subscribe now!

[Forgot password?](#)
[Need help logging in?](#)

New to Twinkl?
Create an account and subscribe to premium:

Email address:

Password:

Occupation:
Please select...

Offer Code

Signup & Subscribe now!

English Learning

Creative Writing

Using one of the story starters on the next slide write a story that you think others would like to read.

Remember to include character, descriptive setting and an interesting plot. You might like to include dialogue, using inverted commas accurately.

You might like to write a story for each starter and create a book of short stories.



"Follow me!" she whispered.

Slowly, a foot moved, then the trunk, then a loud growl shook the cavern...



I was on the 12th step when I awoke in my pyjamas...



Again it appeared. Every morning at six it appeared at the end of my bed. This time it stayed.

Maths Learning

This week we will be looking at Measures as our topic. Remember to use MyMaths and Bitesize materials to aid your learning.

Summer Term - Week 8 (w/c 15th June)

Lesson 3 - Convert metric measures

Have a go

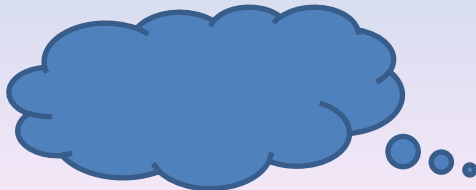
Length conversions:

- $300 \text{ cm} = 3 \text{ m}$
- $305 \text{ cm} = 3.05 \text{ m}$
- $305 \text{ mm} = 0.305 \text{ m}$

Capacity conversions:

- $2 \text{ l} = \boxed{} \text{ ml}$
- $\boxed{} \text{ cl} = 0.35 \text{ l}$
- $\boxed{} \text{ ml} = 1.01 \text{ l}$

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](#).



Which units measure length? Mass? Capacity?

When would you use km instead of m? When would you use mm instead of cm?

Task 1: Convert Metric Measures

- Choose the unit of measure that would be the most appropriate to measure the items.

cm kg km g tonnes ml mm litres

- The weight of an elephant
- The volume of water in a bath
- The length of an ant
- The length of a football pitch
- The weight of an apple

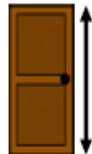
- Estimate how much juice the glass holds:



250 ml 2 litres 0.5 litres $\frac{1}{2}$ kg

- Estimate the height of the door frame:

20 mm 20 cm 20 m 2 km 2 m 0.2 km



Ron's dog is about $\frac{1}{4}$ of the height of the door.

Ron is three times the height of his dog. Estimate the height of Ron and his dog.



Teddy thinks his chew bar is 13.2 cm long.

Do you agree? Explain why.



Here is a train timetable showing the times of trains travelling from Halifax to Leeds.

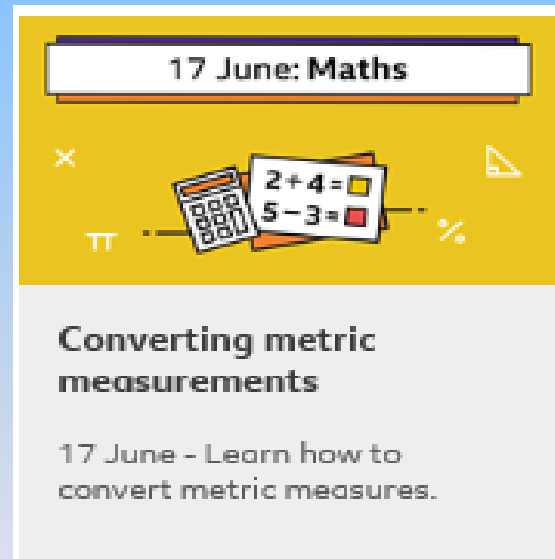
Halifax	Leeds
07:33	08:09
07:49	08:37
07:52	08:51

An announcement states all trains will arrive $\frac{3}{4}$ of an hour late.

Which train will arrive in Leeds closest to 09:07?

Converting Measures

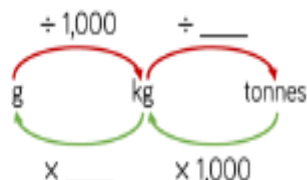
Continued practise – use yesterday's link and re-watch and or use Bitesize to aid your understanding.



What's the same and what's different between 1.5 km and 1.500 km? Are the zeroes needed? Why or why not?

Task 2: Converting Metric Units

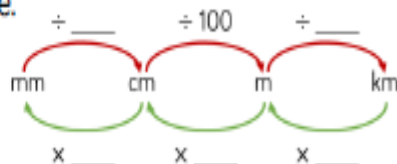
There are ___ grams in one kilogram.
There are ___ kilograms in one tonne.
Use these facts to complete the tables.



g	kg
1,500	
	2.05
1,005	

kg	tonnes
1,202	
	4.004
125	

There are ___ mm in one centimetre.
There are ___ cm in one metre.
There are ___ m in one kilometre.



Use these facts to complete the table.

mm	cm	m	km
44,000			
	2,780		
		15.5	
			1.75

A shop sells one-litre bottles of water for 99p each.

300 ml bottles of water are on offer at 8 bottles for £2

Whitney wants to buy 12 litres of water.
Find the cheapest way she can do this.

Mo thinks that 12,000 g is greater than 20 kg because $12,000 > 20$

Explain why Mo is wrong.

Put these capacities in order, starting with the smallest.

3 litres

3,500 ml

0.4 litres

0.035 litres

450 ml

330 ml

Calculate with Metric Measures

Use **RUCSAC** to solve word problems:

	Read 	Read the question carefully
	Underline 	Underline the keywords and numbers
	Choose 	Choose the correct operation(s) and a mental or written method of calculation.
	Solve 	Solve it! Make sure you follow the steps.
	Answer 	Check that you've answered the question. What did you need to find out in the first place?
	Check 	Check your answer. Use another method or checking technique (was it close to your estimate?)

What operation are you going to use and why?

How could you use a bar model to help you understand the question?

How many ____ are there in a ____?

Task 3: Problem Solving

A tube of toothpaste holds 75 ml.

How many tubes can be filled using 3 litres of toothpaste?



A parcel weighs 439 grams. How much would 27 parcels weigh? Give your answer in kilograms.



To bake buns for a party, Ron used these ingredients:

600 g caster sugar
0.6 kg butter
18 eggs (792 g)
 $\frac{3}{4}$ kg self-raising flour
10 g baking powder



What is the total mass of the ingredients?
Give your answer in kilograms.

Dora made a stack of her magazines.
Each magazine on the pile is 2.5 mm thick.
The total height of the stack is 11.5 cm high.
How many magazines does she have in her pile?

Jack, Alex and Amir jumped a total of 12.69 m in a long jump competition.

Alex jumped exactly 200 cm further than Jack.

Amir jumped exactly 2,000 mm further than Alex.

What distance did they all jump?
Give your answers in metres.

Each nail weighs 3.85 grams.



There are 24 nails in a packet.

What would be the total mass of 60 packets of nails? Give your answer in kilograms.

How many packets would you need if you wanted $\frac{1}{2}$ kg of nails?

How many grams of nails would be left over?

Topic/Science

Go to Bitesize Home Learning Y6 find this slide:



Consider how plastics impact our environment especially our coastal habitats. As a human race, what changes can we make in order to reduce the amount of plastic that we use? Can we learn from materials used in the past? What materials might there be more use for in the future?

Create a leaflet using subheadings, pictures and captions explaining your information.

RE

Christian Service

An important part of being a Christian is following Jesus' example and serving others.

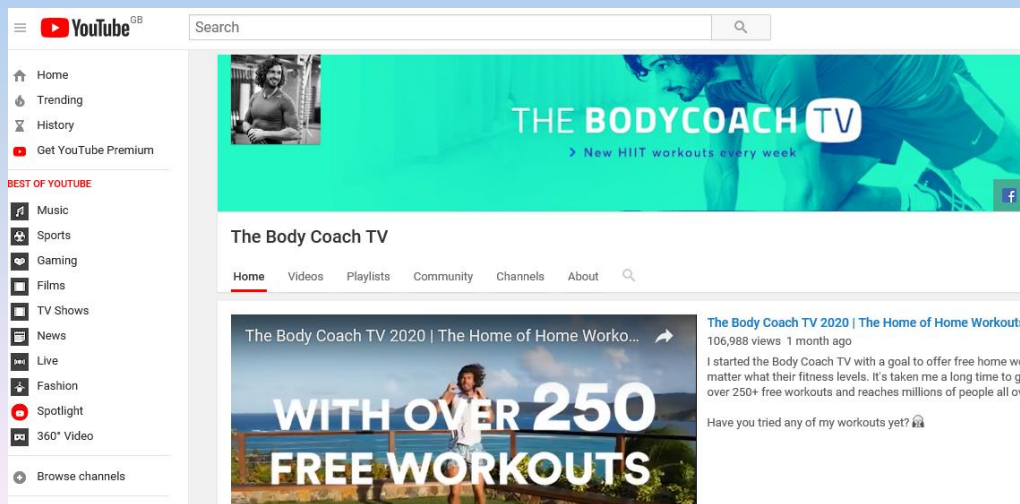
Research a Christian charity and create an information leaflet or poster about the charity you have chosen. Below are a few examples of charities you could find out about...



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.

