

Home Learning



Year 3 Term 6 Week 7

Message from the class teacher

Well Year Three, we made it! What a very strange school year we had. Although the last few months have been very different to what we had planned for you, we did fit in...

Monsters in the classroom, water cycles in a bag, making Sea Wigs, painting in the style of Monet, James and the Giant Peach, a trip to the Thames Barrier, building battery powered cars, learning the 'Stone Age Boy' story, painting with mud and berries... what else can you remember?

As this week is the last week of term (and we would usually be finishing off work and having some fun) I have given you some fun activities for your home learning this week. Enjoy!

Thank you for being a wonderful class this year. We will really miss you next year but will see you around the school in September.

Have a fab summer. Stay safe.

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/>



Click on
Accelerated
reader.

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.



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

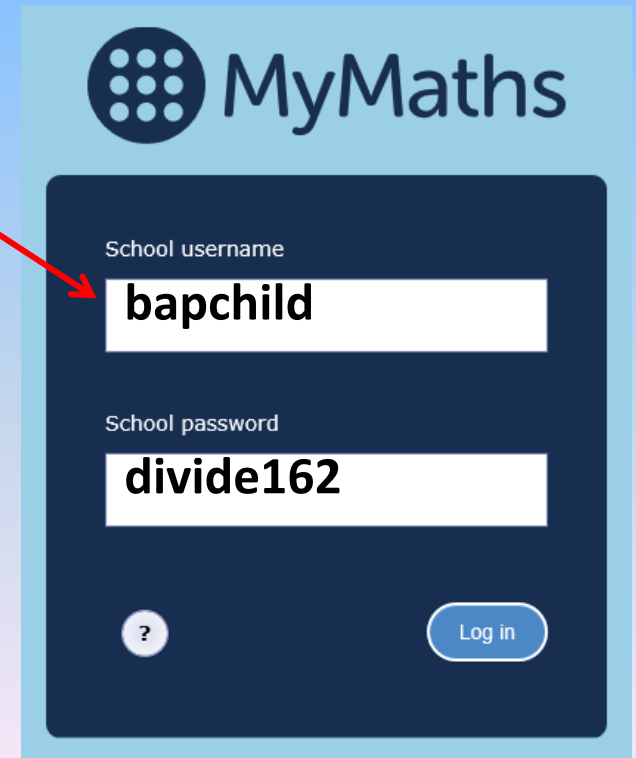
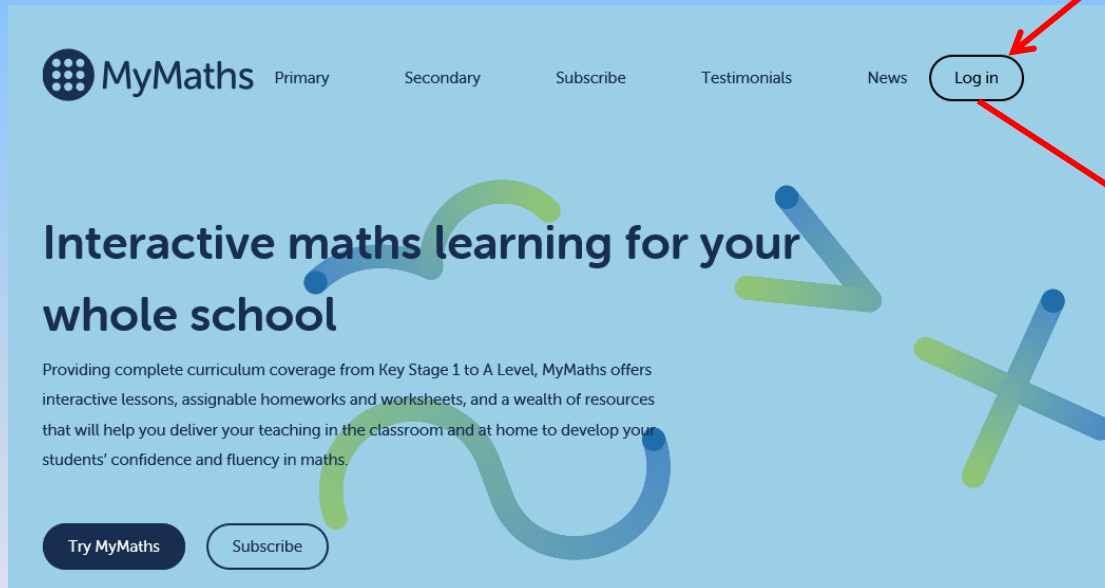
Choose an area that interests you or use the search option.

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 'Measurement' topic in the sidebar to the 'Arithmetic assessment 1' worksheet, and from the 'Search...' bar to the same worksheet. Another red arrow points from the 'Assessment Manager log in' link to 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/>



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

Home Learning

Hello there, Parents and Carers!

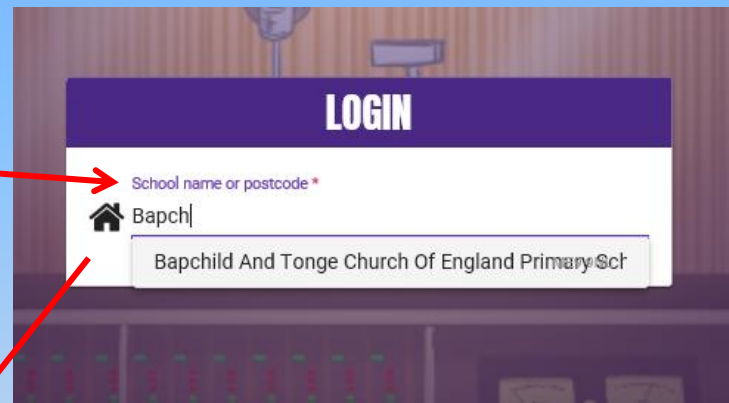
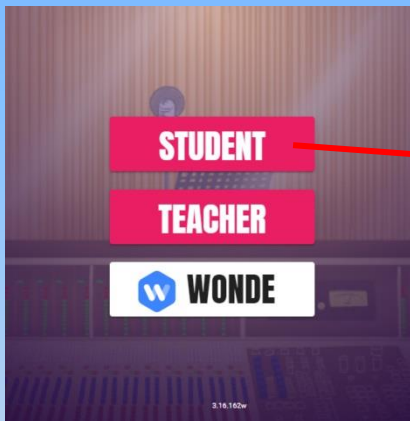
As schools worldwide close for now in response to COVID-19, you might be wondering how best to help your child or children with their studies at home.

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

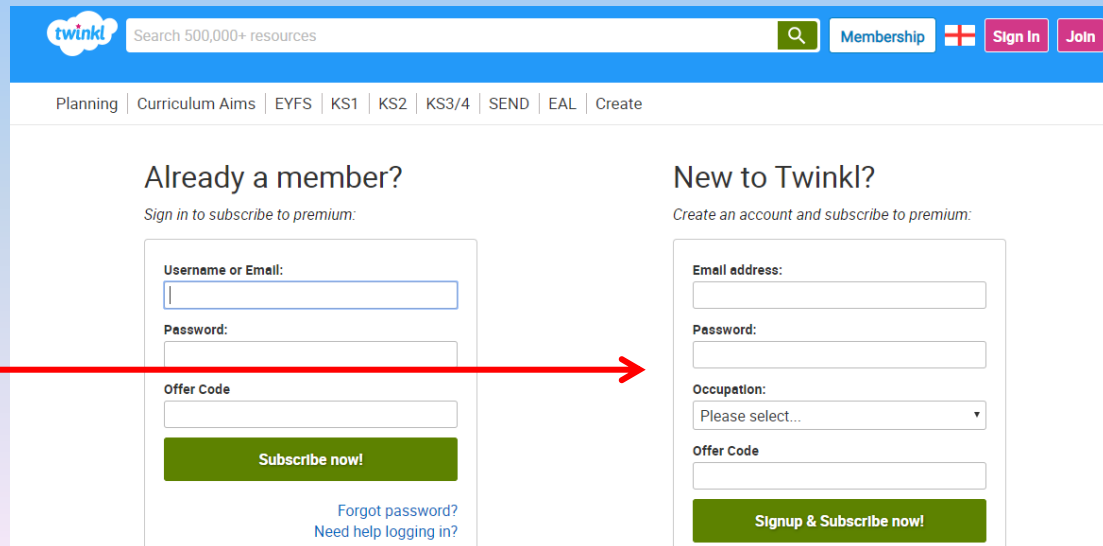
Accessing Twinkl

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 link for 'Forgot password? Need help logging in?'. The 'New to Twinkl?' section has a sign-up form with fields for 'Email address:', 'Password:', 'Occupation:' (a dropdown menu), and 'Offer Code'. A red arrow points from the 'Offer Code' field in the 'New to Twinkl?' section to the 'UKTWINKLHELPS' offer code mentioned in the text on the left. Both sections have a green button labeled 'Subscribe now!' or 'Signup & Subscribe now!'.

English Learning Task 1

Use this to help you crack the code for some summer words.

Look at the words below. Find the letters on the bottom row and swap them for the ones above them to figure out the real words. (/ means a space between words).

a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w	x	y	z
z	t	e	f	p	u	k	j	a	o	m	y	h	i	c	s	d	l	r	b	v	x	q	g	n	w

1. r v h h p l

2. a e p / e l p z h

3. r p z r a f p

4. x z e z b a c i

5. r v i / e l p z h

6. r b z n / r z u p

Challenge: Can you use the words to create your own words or message in code?
Ask a sibling or parent to work out your message.

English Task 2 - Emoji Book Quiz

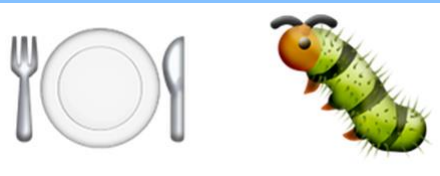
Look at the emoji clues and work out the book title.

Challenge: Can you write or find out who the authors are?

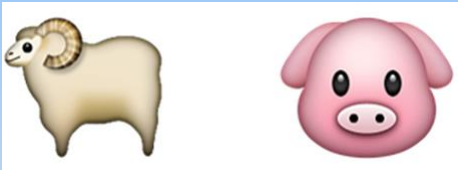
1.



2.



3.



4.



5.



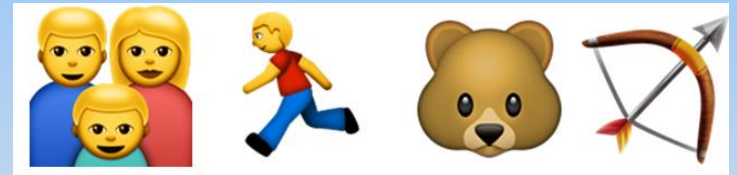
6.



7.



8.



9.



10.



English Learning Task 3

You can certainly tell that it's the end of the year! I have completely forgotten how to write. Can you help me by correcting this letter?

Watch out for those tricky homophones (words that sound the same but with different meanings or spellings e.g. meet and meat).

deer children,

we finally maid it to the mane brake of the year. weather your going on a plain to a brand knew plaice, eating a strawbury ice cream at the beech, visiting a fun fare or kicking a bawl around in the park, i hope you have a grate summer holiday. i can knot weight to see how much you have groan and here all about watt you have done when you get back to school in September

Lots of love,

mrs green

Maths Learning

Lesson 1 : Capacity Part 2

Measure Capacity (2)

Notes and Guidance

Children use litres and millilitres and standard scales to explore capacity.

Children measure capacity with litres and millilitres together and record measurements as __ l and __ ml, for example 5 l and 500 ml.

Children continue to use place value skills to read and interpret scales.

Mathematical Talk

How many millilitres are in 1 litre? If we know this, what else do we know?

Look at the scale, show me where ____ would be.

What is the capacity of the ____? How can we record this as l and ml?

How would I show how much water is left on the scale?

Lesson 1 : Capacity Part 2

Complete slides **1-4** on **Units of Capacity**.

<https://app.mymaths.co.uk/295-lesson/units-of-capacity>

Select Curriculum

National Curriculum (Eng)

Library

Latest

Number

Measurement >

Geometry

Statistics

+ Booster packs

Measurement

Filter

Measurement >

Y5 Units of length

Y5 Units of mass

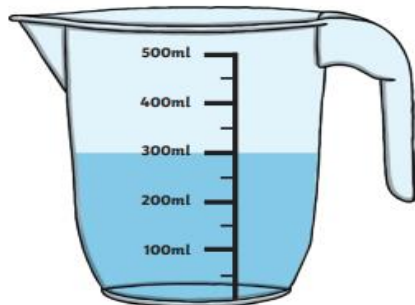
Y5 Scale drawing

Y5 Units of capacity

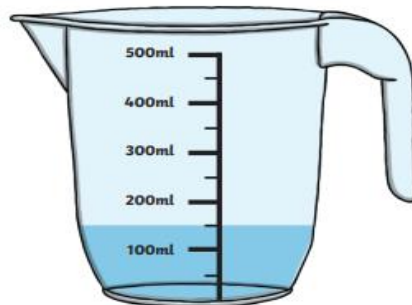
Estimating and using standard units of capacity.

Convert between different units of metric measure [eg: kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre] Understand and use approximate equivalences between metric units and common imperial unit

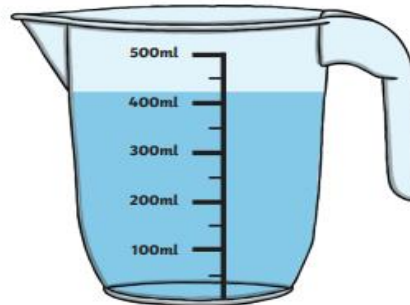
Lesson 1 : Capacity Part 2



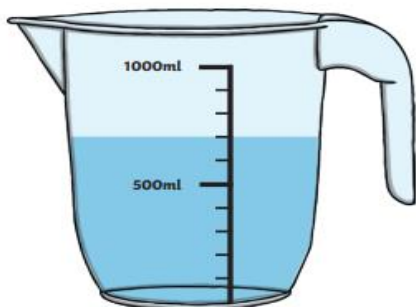
1. _____ ml



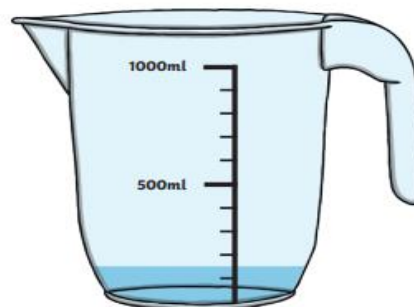
2. _____ ml



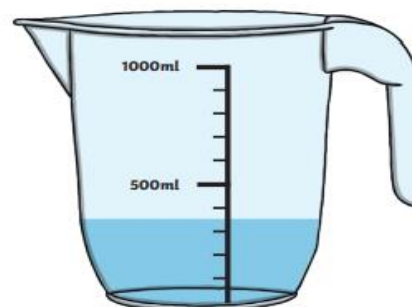
3. _____ ml



4. _____ ml



5. _____ ml



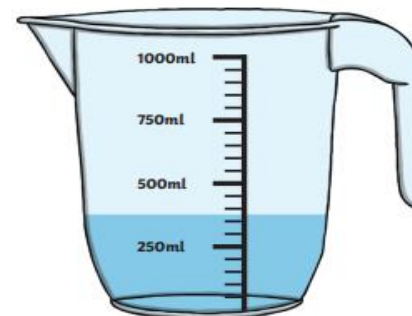
6. _____ ml



7. _____ ml



8. _____ ml



9. _____ ml

Lesson 1 : Capacity Part 2

Complete the missing information.



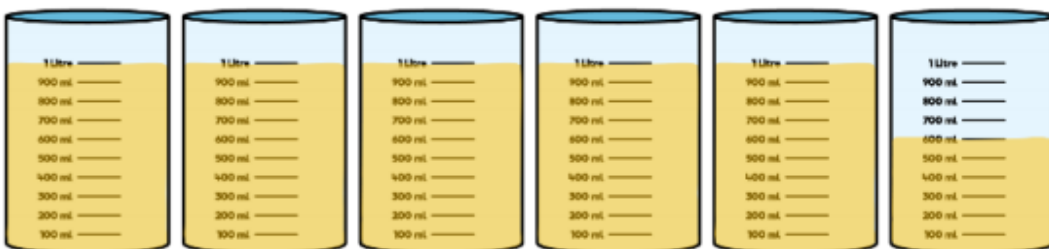
=



The pot's capacity is ____ l and ____ ml



=

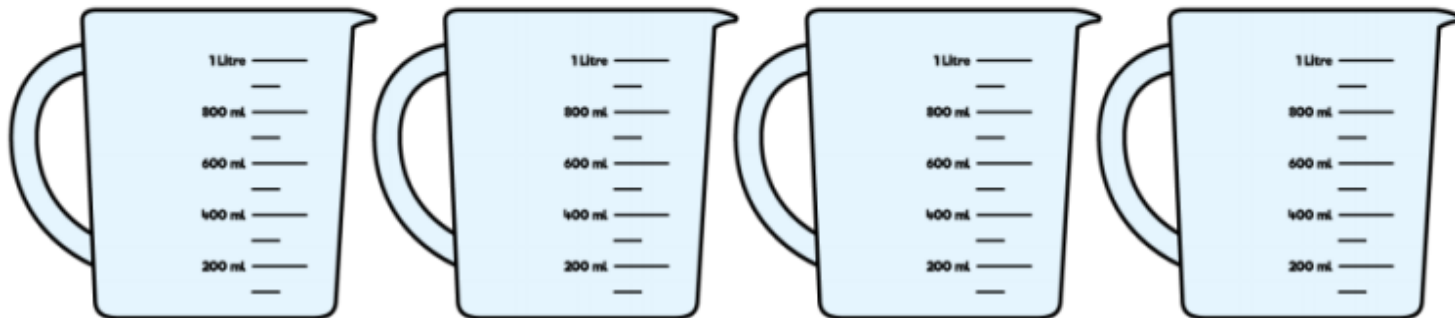


The barrel's capacity is ____ l and ____ ml

The capacity of the full fish bowl is 8 l and 750 ml.

Hannah pours 5 l of water out of the bowl.

Show how much water is left in the measuring jugs.



Lesson 2: Comparing Capacities

Compare Capacities

Notes and Guidance

Children continue to build on Year 2 and use 'full' and 'empty' to compare capacity.

They use their understanding that litres are used for larger containers and will use this to help them compare capacity. For example 500 ml is less than 5 l.

Children also compare actual numerical measures, including mixed measurements using the inequality symbols. For example, 1 l and 500 ml $<$ 2 l.

Mathematical Talk

Which container is the most full?
Which container is the least full?

Which has the most liquid in it?
What does the liquid measure?

Which has the least liquid in it?
What does the liquid measure?

Lesson 2: Comparing Capacities

Lets go back to the White Rose Home learning pages and watch this lesson video.

<https://whiterosemaths.com/homelearning/year-3/>

Summer Term - Week 12 (w/c 13th July)

Lesson 1 - Compare capacity

Dora has 3 full jugs of water.
Jugs A and B have equal capacity.
Jug's B capacity is 400 ml.



The water from all the jugs is poured into this container.



900 ml

What is the capacity of jug C?

08:14

100 — 800 —

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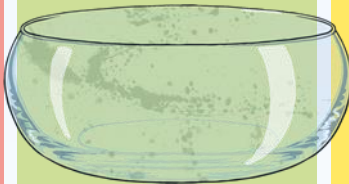
Lesson 2: Comparing Capacities

Ordering by Capacity

Sort these containers in order of capacity from smallest to greatest.



330ml



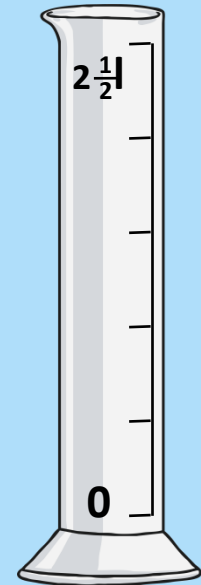
7l



1 litre
500ml



5ml



Lesson 2: Comparing Capacities

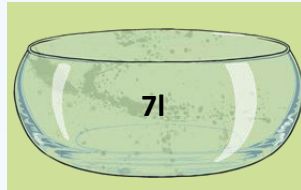
Ordering by Capacity

Sort these containers in order of capacity from greatest to smallest.

First, convert each capacity to ml.



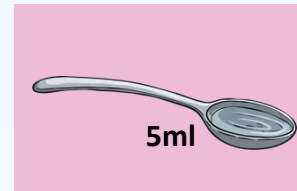
330ml



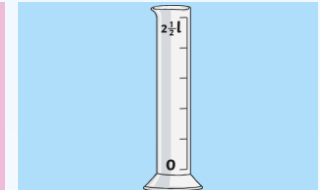
7000ml



1500ml



5ml



2500ml

Next, order the measurements.

7000ml

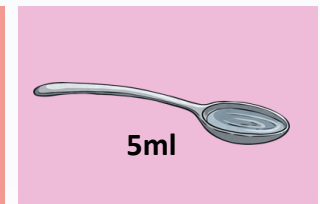
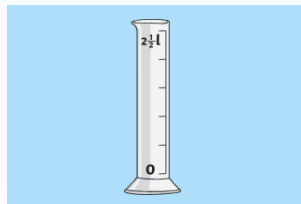
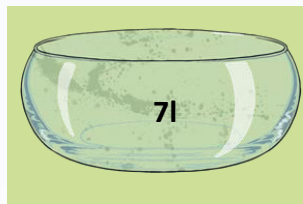
2500ml

1500ml

330ml

5ml

Finally, match the objects to the newly ordered measurements.



Lesson 2: Comparing Capacities

Comparing Capacity

Use $<$, $>$ or $=$ to complete these statements.

320ml

320l

1000ml

1l

$3\frac{1}{4}$ l

3200ml

2l 30ml

2300ml

2500ml

$2\frac{1}{2}$ l

Lesson 2: Comparing Capacities

Comparing Capacity

Use $<$, $>$ or $=$ to complete these statements.

320ml

$<$

320l

Millilitres are less than litres.

1000ml

$=$

1l

1 litre is 1000 millilitres.

$3\frac{1}{4}$ l

$>$

3200ml

$3\frac{1}{4}$ l is 3 litres 250ml or 3250ml.

2l 30ml

$<$

2300ml

2l 30 ml is 2030ml.

2500ml

$=$

$2\frac{1}{2}$ l

$\frac{1}{2}$ l is 500ml so $2\frac{1}{2}$ l is 2500ml.

Lesson 2: Comparing Capacities

1) Sort these containers in order of capacity from smallest to greatest.



$\frac{1}{2}$ l



1 l 25 ml



468 ml



1 l 250 ml



1000 ml

3) Complete the sentences.



cans of pop are equal to jug of orange juice.

1 can of pop is equal to jug of orange juice.

2) Use <, > or = to compare these containers.



4)

Use <, > or = to compare the volume of liquid in each pair of containers.



800 ml 1 l

l and ml 750 ml



5) Whitney has 3 bottles of water with 500 ml in each.
Sophie has one bottle of water with 1 and a half litres in it.
Who has the most water?
Can you prove it?

Lesson 3: Add and Subtract Capacity

Add & Subtract Capacity

Notes and Guidance

Children add and subtract volumes and capacities. They can apply their understanding of different methods such as column addition/subtraction, finding the difference etc. Children should choose the correct method depending on the context of the problem. They continue to use mixed measures. Children may use concrete resources to represent litres and millilitres. Children could also use bar models to represent calculations.

Mathematical Talk

How many millilitres are in one litre? How could I show this using concrete resources?

How many litres are there in total?

How many millilitres are there in total?

What methods can we use to add volumes or capacities?

What methods can we use to subtract volumes or capacities?

Lesson 3: Add and Subtract Capacity

Lets go back to the White Rose Home learning pages and watch this lesson video.

<https://whiterosemaths.com/homelearning/year-3/>

Summer Term - Week 12 (w/c 13th July)

Lesson 2 - Add and subtract capacity

A paddling pool has a capacity of 10 litres 700 ml

There is some water in the pool. Rosie pours in 3 litres 500 ml of water and now the pool is full.

How much water was in the pool before Rosie poured any in?

II

Have a go

10 litres 700 ml

3 litres 500 ml

?

11:11

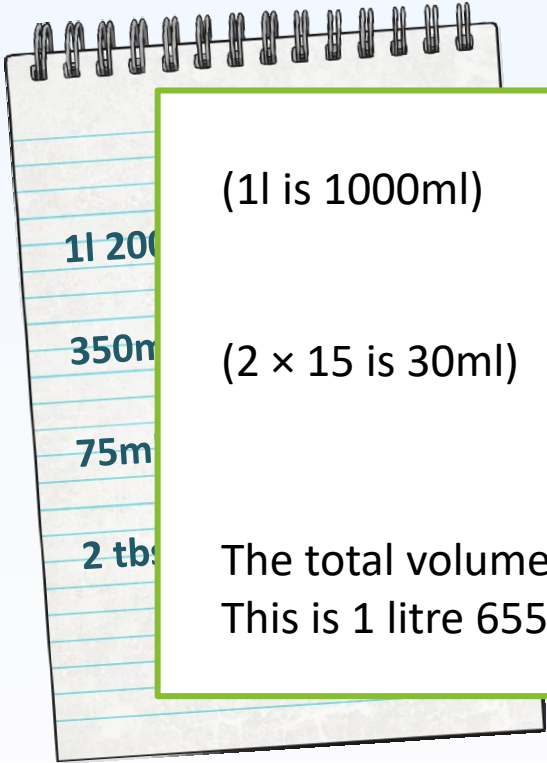
10 litres 700 ml - 3 litres 500 ml =

Lesson 3: Add and Subtract Capacity

What's the Total?

Jenna is mixing fruit juice.
What is the total volume of liquid?

1tbsp = 15ml



(1l is 1000ml)	1200ml
	350ml
	75ml
(2 × 15 is 30ml)	<u>+ 30ml</u>
	<u>1655ml</u>

The total volume is 1655ml.
This is 1 litre 655ml.

Lesson 3: Add and Subtract Capacity

What's Left?

Felix has a bottle with a capacity of 2 litres to store the juice Jenna has made.
Jenna made 1l 655ml of her fruit juice.

How much more liquid could be used to fill the bottle?

345ml

1l 655ml

2 litres

(2l is 2000ml)
(1l 655ml is 1655ml)

2000ml
- 1655ml
345ml

345ml more liquid could be added.



(2l is 2000ml)
(1l 655ml is 1655ml)

2000ml
- 1655ml
<u>345ml</u>

345ml more liquid could be added.

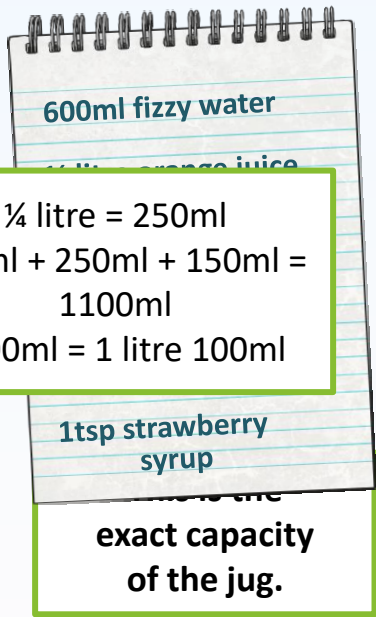
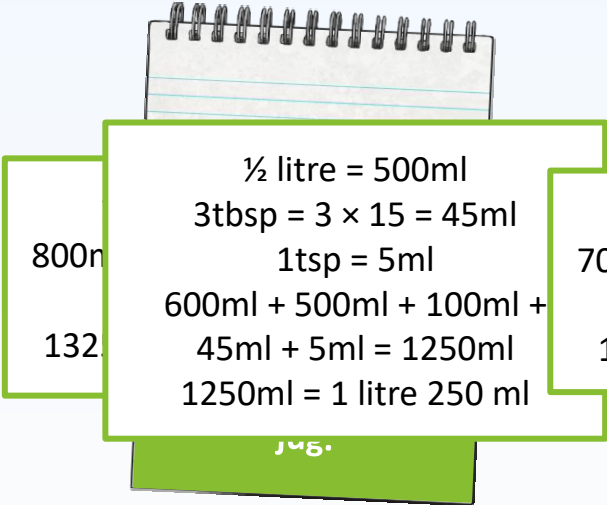
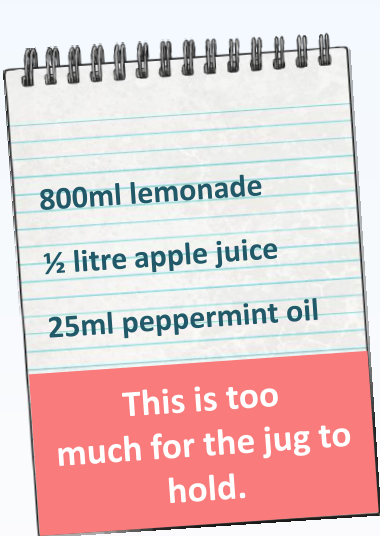
Lesson 3: Add and Subtract Capacity

Is There Too Much?

A jug has a capacity of 1l 250ml. Carter says that all of the recipes can be made in a jug of this size. **Do you agree?**

Are there any recipes which total exactly 1l 250ml?

1tsp = 5ml
1tbsp = 15ml



Lesson 3: Add and Subtract Capacity

Work It Out!

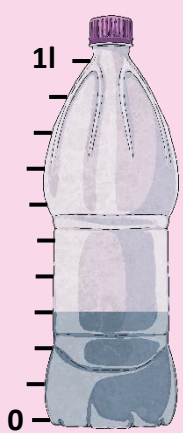
Choose four different ingredients to make a juice.

What is the smallest volume you can make?

What is the largest volume?



water



pomegranate juice



orange juice



peppermint oil

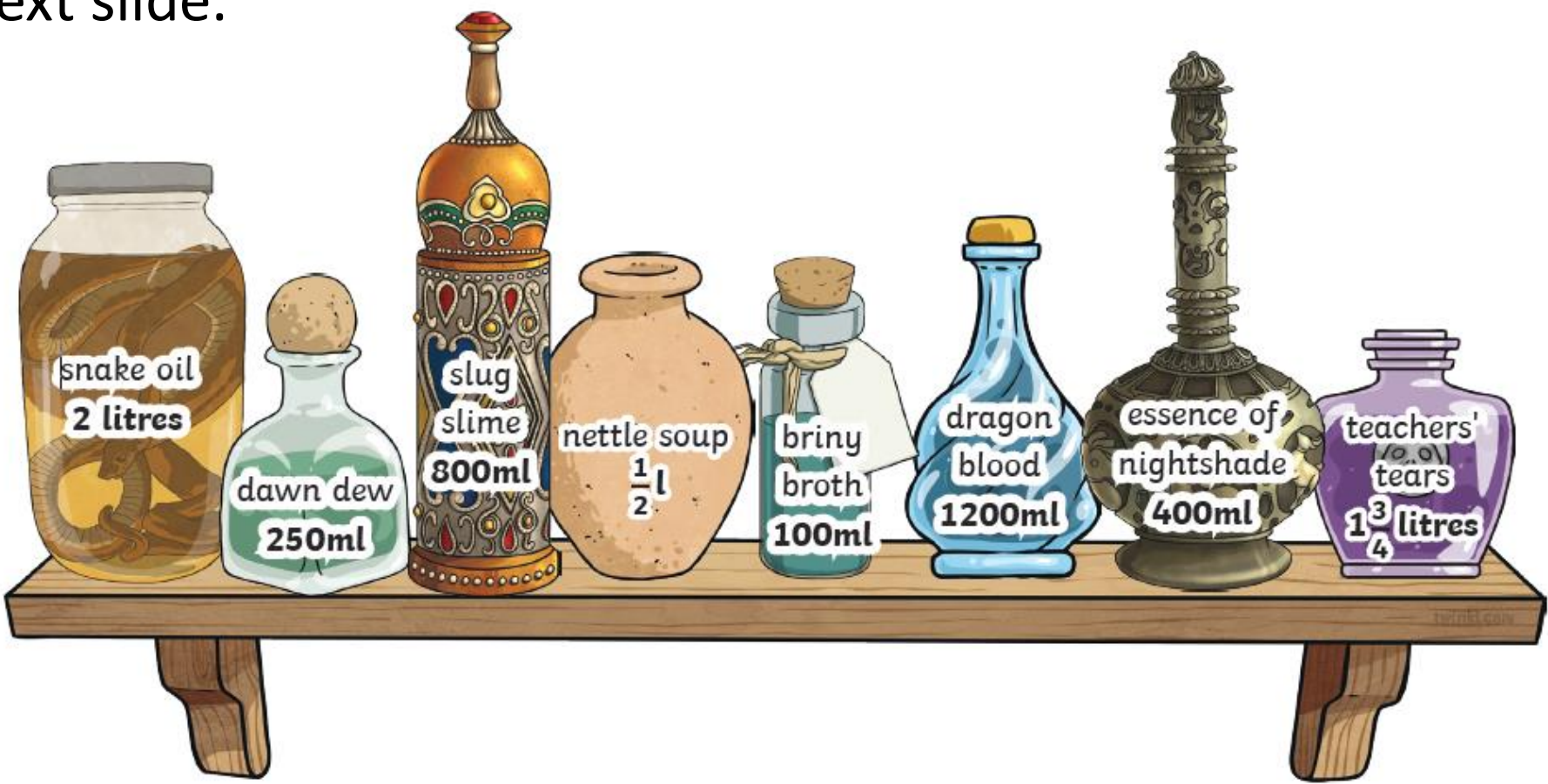
To make the largest volume, choose the four ingredients with the largest volume.

water (**1250ml**) +
pomegranate juice (**300ml**) orange
juice (**1000ml**) + apple juice (**500ml**)
= **3050ml**

The largest volume is
3 litres 50ml.

Lesson 3: Add and Subtract Capacity

Use the potions on this self to complete the questions on the next slide.



Lesson 3: Add and Subtract Capacity

Wizard William has mixed some potions.

What is the volume of each potion?



_____ litres _____ ml



_____ litres _____ ml

Lesson 3: Add and Subtract Capacity

To make Summer Punch for 2 people:



- 300 ml of pineapple juice
- 250 ml of orange juice
- 500 ml of lemonade

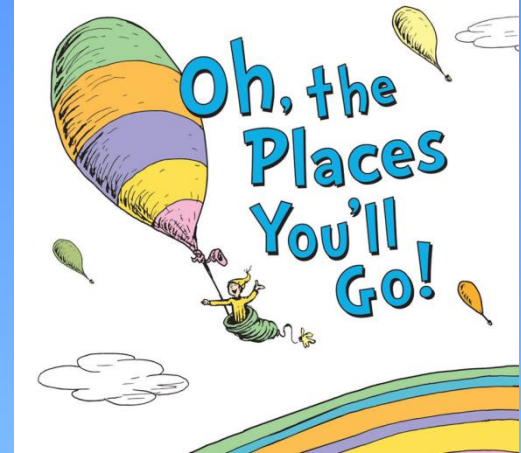
- How much liquid is used in total to make Summer Punch for 2 people?
- How much orange juice would be need to make enough for 4 people?
- Would a 1 l bottle of lemonade be enough to make drinks for 6 people?

Rosie keeps a record of how much milk she has in her café.
Work out how much milk is used for each order.

Amount of milk to start	Amount of milk used	Amount of milk left
1 l and 430 ml		1 l and 100 ml
1 l and 100 ml		890 ml
890 ml		545 ml

Oh the Places You'll Go!

<https://www.youtube.com/watch?v=fmOCyP4VyP4>



Oh the Places You'll Go is one of my favourite books by Dr. Seuss. I want you to think about the following questions about yourself to tell Miss Solomon for next year:

What are you good at? (Not just school subjects).

How would your best friend describe you in 3 words?

What would you like to be better at?

What do you find difficult or scary?

Who do you want to become?

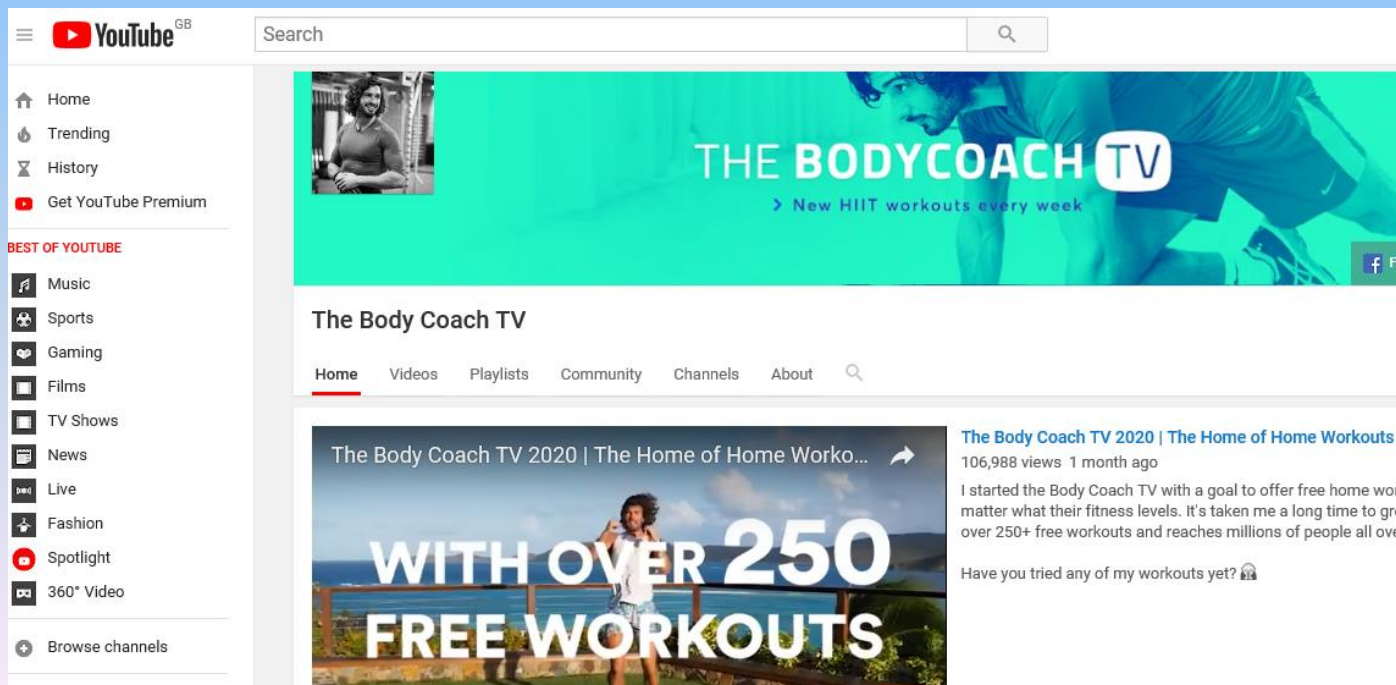
Create a poster or fact file about yourself to give to Miss Solomon in September. Create it to represent you as a whole person. Use your imagination.

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/UCAxW1XT0iEJo0TYIRfn6rYQ>)

, 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.

