Hello Year 2. Week Beginning: 13.7.2020

As we come toward the end of the year, we start to think back on all the topics we have done in school and at home. One of our favourites was the superheroes topic and we all feel you have been superheroes this term with how you have coped with the lockdown, continued to work on your learning at home and kept in touch with us. Keeping all that in mind, we are going to finish our home learning this school year with a week on 'Superheroes'.

There will not be any home learning activities next week but we hope to see many of you in school.

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Back to school activity: For those of you coming back to school, it might be nice to put together something fun to share with your class during the last 3 days in the classroom. You could put together a quiz, a joke, a photograph of something you have done at home- anything you like. As we cannot bring anything into school, email it to your class teacher by Sunday 19th July and you will be able to show it to your class mates when we are back in school. We look forward to seeing what you come up with!

Library	LIBRARY SUMMER READING CHALLENGE: It is completely free and a lot of fun with extra games and quizzes to take part in. You can sign up at			
Reading	https://summerreadingchallenge.org.uk/ to join the Squad! For more information watch the promotional video on YouTube: https://youtu.be/-			
Challenge <u>luiVZbKFqY</u> . There are lots of eBooks and Audiobooks on the library e-lending platforms for you to borrow to help you reach you				
	access these by following the link below: https://www3.rbwm.gov.uk/info/200341/online_library_resources/400/online_resources			
	We really would like all our children to join in with this exciting reading challenge.			
PSHE	Being a superhero is all about helping others. Think about the last few weeks and what or who has helped you. How was it helpful? Have you thanked			
	them? Have you been helping anyone at home? Helping others and being helped is an important way we learn.			
	With someone at home, set up a simple obstacle course. Then one of you needs to wear a blindfold and the other must help them travel <u>safely</u> over or around the obstacles. Then swap.			
	See if you can answer these questions. You might want to do it together as you could think different things and that is ok.			
What helped? What didn't help?				
	How did it feel when you were wearing the blindfold?			
	How might you do it differently if you did it again?			
PE	This website has some great active sessions linked to learning. Just choose the age range you want and bop away!			
	https://imoves.com/the-imovement?utm_source=email&utm_medium=email&utm_campaign=imovement&utm_content=resources			
	TT 125/7 Intoves.com/ The Intovement suring source-entangum meaning-entangum campaign-intovement quiting content-1 esources			
First Aid	This is a brilliant resource you can use with your children to learn about basic first aid. It includes video clips, quizzes and games to help your whole family become First Aid Heroes. This might be something you want to do in the summer holidays.			
	https://firstaidchampions.redcross.org.uk/primary/guidance-and-support/home-learning-pathway/			
Extra	integration of the state of the			
super	MY SUPERPOWER IS SPORT AND MOVING MY BODY. Your challenge is to do 20 minutes of moving your body or sport a day. Here are some ideas			
sporty	CAN YOU BE AWESOME LIKE ME			
activity	AND COMPLETE THIS CHALLENGE OF WHAT YOU COULD do: V Keepy-uppies with a football V Dance to some music V Sit on a chair and move your feet,			
activity				
	then your legs, then your arms and then your hands \(\sigma \) Go outside for a fast walk \(\sigma \) Hit a			
1	ball against a wall ✓ Play bat and ball with someone ✓ Hula hooping – how many can you do in			

one go?

	We are Superheroes!	Maths: Capacity, Measure & Problem Solving
Monday	Meet the superheroes and read their adventure story on the attached page, Playground Rescue.	Key definitions for this week: Capacity-The maximum amount that something can contain. Volume-The amount of space a 3D object can take up.
	You can also listen to the story by following this link https://soundcloud.com/talkforwriting/playground/s-UJObMpzawKu	Warm up: Click on the link below https://www.topmarks.co.uk/ordering-and-sequencing/coconut-ordering
	Complete the vocabulary activities at the end of the story.	Now click on the 'Capacity' tab at the top, then select the 'Up to 100 ml' game and complete it. If you would like a challenge try the 'Up to 1000ml'
	Challenge: can you write those new words in a sentence of your own. Don't forget capital letters, full stops and can you add some	game.
	adjectives?	I can compare and order millilitres and litres. Key words: millilitre, litre, half, difference, compare, double, and altogether.
		Click on the link to start the lesson: https://classroom.thenational.academy/lessons/to-compare-and-order-millilitres-and-litres/activities/2
		The lesson begins with a quiz to see what you remember about measures. You can go to 'view score' to see how you got on. Once you are done, close the quiz and select next.
		Watch the video and complete the activities. You can pause the video for thinking or drawing/working out time. A copy of the independent task has been included to help you if you need it,
		'Monday Maths' from video. After the video remember to complete the final quiz at the end of the independent task.
		Follow on activity: Collect different containers from around your home and fill them water. Then use a measuring jug to see how much water each container can hold. Can you put the containers in size order? Were there any that surprised you? Use the words capacity, millilitres and litres, container, volume to explain your answers.
Tuesday	As a superhero, you need a name. Can you make up your own superhero name? You need to start with your first name (you can shorten it or use a nickname if you prefer) and then add an adjective. Here are some super adjectives you could choose from:	Warm up: This is the same warm up as yesterday. Click on the link below https://www.topmarks.co.uk/ordering-and-sequencing/coconut-ordering Now click on the 'Capacity' tab at the top, then select the 'Up to 100 ml' game and complete it. If you would like a challenge try the 'Up to 1000ml'

Superhero adjectives

astonishing magnificent superior excellent marvellous supreme fantastic remarkable wonderful impressive superb wondrous

Now you have your name, think about some things you are really good at for your superpowers. Here are some ideas to help you:

Superpowers

sport playing games giving hugs making people laugh art general knowledge being kind music science looking after a pet singing nature cooking helping lego eating fruit & veg problem solving making things taking photographs caring for people recycling

Many superheroes have a special symbol.





Can you guess who these heroes are from their symbols?



Draw your own superhero symbol. It could be the first letter of your name or a shape that shows what your superpower is.

Now describe your symbol. Why did you choose those letters or shapes? Why did you choose those colours? What do you want people to think and feel when they see your symbol?

game.

I know number bonds and can derive related facts to 1000, using the context of measures.

Key words: millilitre, litre, double, half, and number bonds.

Click on the link to start the lesson:

https://classroom.thenational.academy/lessons/to-use-known-numberbonds-and-derive-related-facts-to-1000-using-the-con/activities/2

The lesson begins with a quick quiz about capacity. You can go to 'view score' to see how you got on. Once you are done, close the guiz and select next. Watch the video and complete the activities. You can pause the video for thinking or drawing/working out time.

A copy of the independent task has been included to help you if you need it, '<mark>Tuesday's Maths'</mark> from video. You might want to use drawings or a bar model to help you solve the problems on the sheet. Make sure you read it carefully.

After the video remember to complete the final guiz at the end of the independent task.

Wednesday

My superpower is art. Can you use your craft power to make some super cuffs?



One super power is to be a super artist. Follow the instructions, Superhero Cuffs, to make your own cuffs to wear. Remember to use your symbol from yesterday.

How were the instructions? Were they easy to follow? Can you find the

Warm up: Use the YouTube clip to practise your doubles https://www.youtube.com/watch?v=NDqbCfplYrq

I can solve word problems about capacity and volume.

Key words: millilitre litre, whole, part, total, volume, equation, and bar model.

Click on the link to start the lesson:

https://classroom.thenational.academy/lessons/to-solve-word-problemsabout-capacity-and-volume/activities/2

bossy verbs? Do you think they could be better? How?

The lesson begins with a quick quiz about measures and capacity. You can go to 'view score' to see how you got on. Once you are done, close the quiz and select next.

Watch the video and complete the activities. You can pause the video for thinking or drawing/working out time.

A copy of the independent task has been included to help you if you need it, 'Wednesday's Maths' from video.

After the video remember to complete the final quiz at the end of the independent task.

Challenge:

Sam added 350ml of milk to make a rainbow milkshake. She needs to double this amount because she has decided to make one for her friend too. How much milk does Sam need for both milkshakes altogether?

Warm up: Practise counting 100 with exercises

https://www.youtube.com/watch?v=OTqLtF3PMOc

My superpower is listening. We are going to play with words

Thursday

and come up with a funny list poem about what I might hear.

Some superheroes have super hearing. This means they can hear everything! Today you are going to use your imagination to come up with a funny list poem about things you could hear with this super sense.

We've done the first two verses for you. Carry on and write several more verses of your own using the same beginning phrases.

With my special ears, I heard a giant whispering in his castle in the sky.

With my special ears,

I can solve word problems about capacity and volume.

Key words: millilitre, litre, whole, part, total, volume equation, and bar model.

Click on the link to start the lesson:

 $\frac{https://classroom.thenational.academy/lessons/to-solve-word-problems-about-capacity-and-volume-part-two/activities/2$

The lesson begins with a quiz about measures and capacity. You can go to 'view score' to see how you got on. Once you are done, close the quiz and select next.

Watch the video and complete the activities. You can pause the video for thinking or drawing/working out time.

A copy of the independent task has been included to help you if you need it, 'Thursday's worksheet' from video.

After the video remember to complete the final quiz at the end of the independent task.

Challenge:

Can you think of your own word problem for capacity using ml or 1? Can you give it to someone in your house to solve? You might need to show them how to use a bar model to help them solve your problem.

I heard the oak trees talking in a faraway forest.

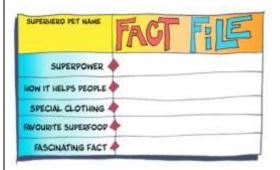
Now try to think of some verses of your own (at least 4) With my special ears,

With my special ears, I heard

Friday

Today you need to come up with a superhero pet like Sammy Exceptional. Have a think and, when you're ready, do these activities:

- 1. Draw and label your superhero pet.
- 2. Come up with a superhero name for your pet.
- 3. Complete a fact file or trump card about your superhero pet.



If you want an extra challenge, why not write a superpower rescue story of your own. You can use the story from Monday's work to help you or you can write your own adventures in any way you like. You might want to add drawings or do the whole story as a cartoon. The choice is yours. Happy writing.

Warm up: Click on the link below

https://www.topmarks.co.uk/ordering-and-sequencing/coconut-ordering Now click on the 'Capacity' tab at the top, then select the 'Up to 100 ml' game and complete it. If you would like a challenge try the 'Up to 1000ml' game.

I can consolidate and apply my knowledge.

Click on the link to start the lesson:

 $\frac{https://classroom.thenational.academy/lessons/consolidation-and-application/activities/1}{application/activities/1}$

Watch the video and complete the problem solving activities.

Remember you can pause the video for thinking or drawing/working out time whenever you need to.

Follow on activity:

In your home learning books, answer the following questions:

- 1.) How many millilitres are there in a litre?
- 2.) Which measurement is the largest? 6lml or 16ml? Explain your answer. How do you know?
- 3.) Ellen had 100ml of orange juice in a glass. She spills 20ml. How much did she have left?
- 4.) Johnny's cup has a capacity of 800ml. His cup is half full. How many ml does Johnny have in his cup?

Challenge:

Find out the temperature for today in Maidenhead and also the temperature

	in Glasgow. Then compare the two temperatures. Which one is colder? Which
	one is warmer? What is the difference between the two temperatures?

We are looking forward to seeing some of you back in school next week. To help get ready for being back in school you may want to watch this video about some of the changes in school:

https://onedrive.live.com/?authkey=%21AFnNUj67jpuKY34&cid=963C5E6F78F11758&id=963C5E6F78F11758%21151327&parId=963C5E6F78F11758%21150952&o=OneUp

Remember to keep in touch with your class teacher. You can email letters or send some of your work. It really would be lovely to hear from you!