

Year 2 Home Learning Tasks

Email and ClassDojo messenger will be the forms of two-way communication during this time.

Monday, Tuesday: cmorton@nanpean.cornwall.sch.uk

Wednesday, Thursday or Friday: jcooper@nanpean.cornwall.sch.uk


Please be aware that Mrs Cooper is in school with a group on a Wednesday, Thursday and Friday and therefore may not be able to reply straightaway. If your query requires a quick response, please contact Miss Morton instead.

Below is a **suggested** daily timetable. If you already have a system that works for you and your family, continue what you are doing.

9am	9.30am	10am	BRAIN BREAK	11am	11.30am	LUNCH BREAK	1pm	FRESH AIR OR FREE CHOICE	Enjoy some time with your family
Joe Wicks or Cosmic Yoga.	Reading for fun	English: see below		Maths: see below	Get out doors if you can!		Topic see below		

READING

Please find the time to read for at least 20 minutes per day. Send us a photo of you enjoying your reading in unusual places! Work through any Year 2 reading comprehension tasks from Twinkl.

Follow the link on the school Facebook and  website page to access your free parent Twinkl account. This will give you access to thousands of resources.

Don't forget to quiz if you are on AR. If you need to read other books at home, find the quiz numbers on the following site: <https://www.arbookfind.co.uk/default.aspx>

Here are a few reading comprehension questions from Twinkl to work through. Click on the link to access them. Read the texts online then write the answers in your books. Think carefully if it is a vocabulary, inference, prediction, explain it, retrieval or sequence question?

Week beginning 15th June

<https://www.twinkl.co.uk/resource/ks1-deep-sea-explorers-differentiated-reading-comprehension-activity-t-l-9554>

Week beginning 22th June

<https://www.twinkl.co.uk/resource/t-l-526582-ks1-the-camping-trip-fictional-differentiated-reading-comprehension-activity>

testbase



WRITING

Create a brochure

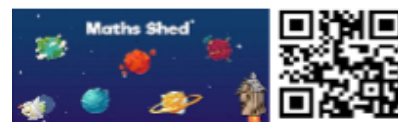
When your parents go to the supermarket (such as Asda) ask them to pick up some brochures of places to visit from the foyer.

Over the next 2 weeks I would like you to create a brochure to entice people to visit the Amazon Rainforest. Make sure that you include features from everything you know so far, such as the trees they will find and the animals they might see. Include facts about the Amazon River and how people travel around the Rainforest. You can do this on a piece of folded paper or on the computer. Word has a brochure function. Be as colourful and creative as you can and use different fonts.

MATHS

Mass and volume

Our next unit of work focuses on measuring mass and volume. Any practical real life experience in this will be invaluable. I know that lots of you have been making things already involving baking. This is invaluable for learning to read scales. Please take the time to teach your child how to read the scale on a dial as this is something they will need to be able to do.



For maths activities I have included lots of activities on the following pages. Choose which activities you would like to do over the next 2 weeks. The pages can be printed out, or just looked at on screen and copied into books.

Alternate these with on BBC bitesize daily lessons and working on your basic maths skills using your arithmetic skills, using the four operations (addition, subtraction, divide and multiply)

Use Maths Shed and Prodigy to help practise your basic skills too!

Practise your basic skills using your logins for the following websites:

<https://www.twinkl.com/resources/parents/age-specific-resources-parents/maths-school-years-parents>



You all have a Purple Mash log in too, which has lots of online learning activities that you're all familiar with.

You will be given your log in details so you can all log in and work through as many activities as you can! www.purplemash.com/nanpean

TOPIC (geography, art and design)/ OUTDOOR LEARNING

For the next 2 weeks I would like to focus on what it would be like to live in the Amazon rainforest.

Be creative with photography. If you have access to a camera, or ipad or phone that can take photographs, go outside and take pictures looking up through the trees. Imagine you are looking into the upper layers of the rainforest. With smaller plants, crouch down and take upwards photographs from an insects' view point.

Make a leaf collection on a stick. You will need to find a stick or use a wooden skewer. On a walk, or in your garden see how many different leaves you can spike your stick through. When you get back make a collage or picture from your leaves.

TRIBES OF THE RAINFOREST

Look up and learn about tribes who live in the rainforest. What do they wear? Where do they live? What do they eat? How do they communicate?



- **Make yourself a necklace or head dress like these tribe people**
- **Take a photograph of your face, print it out and add tribal markings with felt tips or crayons? (or just draw a face and draw tribal markings on it)**

HAVE A GREAT 2 WEEKS OF LEARNING !!!

ACTIVITY 1

MEASURING MASS

For this activity you will need to a set of scales.

Choose 5 fairly light items from your house that you can use for this activity

This activity shows a balance scale. It is a bit like a seesaw. The heavier item is shown lower than the lighter item, just like on a seesaw the lightest person is high in the air and the heavier person is on the ground.

1. Find 5 different items in your house that you can weigh on normal scales.
2. Record the item and its weight
3. Choose two items and draw them as they would look on a balance scale (see below)
4. Write the items using the $<$ and $>$ symbols and complete the sentence.
5. Repeat until you have at least 5 different combinations of objects.

Using the words 'more' and 'less' and the $>$ or $<$ symbols, describe the mass.



The lettuce weighs _____ than the pineapple.

6. Can you use the picture below to complete the sentences?

Complete the sentences:



4 bananas weigh the same as ___ doughnuts.

2 bananas weigh the same as ___ doughnuts

Can you write sentences using 'more' or 'less' using the image?

What was your heaviest item?

What was the lightest item?

ACTIVITY 2

REASONING TASKS (TO MAKE YOUR BRAIN HURT)



Apples weigh more
than bananas.



Tommy



Eva

Two doughnuts weigh
the same as two
bananas.

Do you agree?
Explain why.

And this one...



One pear weighs 10 cubes.
How many cubes will balance one
pineapple?
Explain how you know.

ACTIVITY 3

MEASURING USING KG

What is the mass of each barrel?



Double the mass of A



Half the mass of A

What is the difference between the mass of B and C?

ACTIVITY 5 – INVESTIGATION AND COMPARING

COMPLETE THIS INVESTIGATION USING MEMBERS OF YOUR FAMILY AND LET ME KNOW WHAT YOU HAVE FOUND OUT.

Weigh each member of your family in kg on a set of bathroom scales.
Draw your family in line order from the lightest person to the heaviest person (you do not need to write the weight down!).

HOW GOOD ARE YOU AT ESTIMATING?

Estimate the weight of them and record your guess and then weigh them to see how close you were.

[illegible]

VOLUME

LOTS OF THESE ACTIVITIES CAN TAKE PLACE OUTSIDE IN A PADDLING POOL, BOWL OF WATER, OR IN THE BATHTUB.

ACTIVITY 1 – CAN YOU COMPLETE THESE SENTENCES?

Complete the sentences using the words 'less', 'more' or equal'.



A B

Container A has _____ than container B.



A B C

Container C has _____ than container B.

Container A has _____ than container C
but _____ than container B.

Complete the sentences:



The bottle can fill _____ mugs.



The pot can fill _____ mugs.



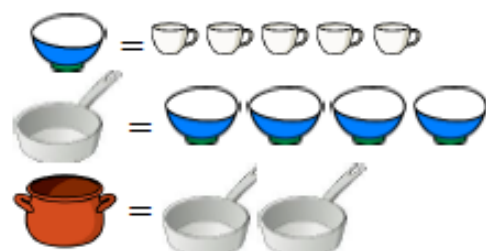
Collect three of your own containers and a cup and investigate how many cups of water it takes to fill each of your containers. Put your containers in order and take a photo of them for class dojo.



ACTIVITY 2 – MORE REASONING PROBLEMS

Whitney had two full bottles of juice.
She poured some juice into two glasses.



Which glass has the most juice in?
Which has the least juice in?
Explain how you know.



How many  does the  hold?

ACTIVITY 3 – INTRODUCING MILLILITRES

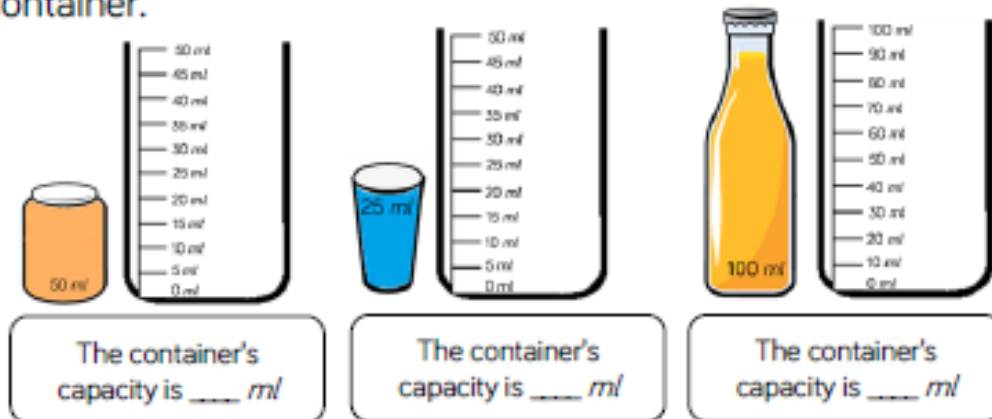
This is the first time that children in year 2 would have met the term ml at school

Go on a search of your house and find as many labels as possible that show a volume in ml, (e.g. squash bottles, smaller drink bottles, medicine bottles, washing up liquid, shampoo etc.)



Draw these bottles and record the ml or just discuss.

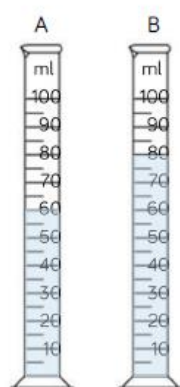
ACTIVITY 4 – READING SCALES

Draw the level on the scale to show the capacity of each container.

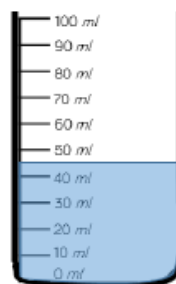


ACTIVITY 6 – MORE BRAIN WORK

A  holds 5 ml of liquid.
How many  of liquid are there in each container?



Estimate the amount of water in the container.



Explain why you have given your answer.