

Year 2 Home Learning Tasks

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

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

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

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



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.

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 11th May

testbase

<https://www.twinkl.co.uk/resource/a-monster-surprise-differentiated-reading-comprehension-activity-t-or-2017>

Week beginning 18th May

<https://www.twinkl.co.uk/resource/year-2-a-tale-of-two-feathers-differentiated-reading-comprehension-activity-t-e-1000>



WRITING

A strange adventure

Can you complete the sentences to write your own adventure story set in the Amazon Rainforest?

You will find the sentence starts at the end of this document. You can either print the page out and fill in the gaps or copy and complete in your books.

Once you have finished, can you design what would be the front cover for your story book. Remember the title and the author. Do this on a piece of folded paper so that it looks like a real book.

Have a look at books you have at home to give you ideas for font type etc. If you have a computer, you might like to design your front cover using ICT.

We would love to see your stories and book covers, so take a pic and show us on ClassDojo! We will be rewarding with Dojo points!

Treasure hunt

If you want some fun try this Spelling Grammar and punctuation treasure hunt. Your parents will need to print it out and hide the clues.

<https://www.twinkl.co.uk/resource/t-l-51723-year-2-spag-treasure-hunt>

Verb challenge

Parents please choose the level you think best suits your child

<https://www.twinkl.co.uk/resource/t-l-53855-ks1-using-verbs-differentiated-activity-sheet>

Practise joining your handwriting, using the joins you've learnt in school. Practise your spellings as often as possible.

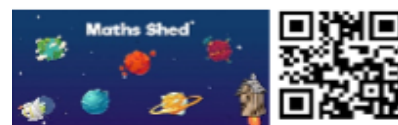


MATHS

Length and height

Our next unit of work focusses on measuring length and height. Any practical real life experience in this will be invaluable. I know that lots of you have been making things already involving measuring and cutting wood.

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

On the following pages I have included various activities that are focussed around Rainforest animals.

Alongside the animal planters that were posted on class story, we would like you to explore the layers of the rainforest, research specific animals, invent animals, make tasty animal snacks, create models and masks. Have fun and we hope to see your creations on ClassDojo.

HAVE A GREAT 2 WEEKS OF LEARNING !!!

English writing task

Such a strange adventure!!

Yesterday afternoon I was sunbathing in my garden. I had been reading an interesting book about the rainforest.

Sleepily, I closed my eyes and began to imagine what it would be like to actually be an explorer.... I fell asleep.... Or did I?

When I opened my eyes, I was in the Amazon rainforest.

I could see ...

I could hear...

I could smell...

I touched...

I felt ...

Cautiously, I went to explore. I discovered...

And then the strangest thing happened ...

Suddenly I heard my name being called, and then, I was back in my garden. What a strange adventure! It couldn't have been true. Could it? I felt in my pocket... and found _____!!

Maths activities

ACTIVITY 1

MEASURING LENGTH IN CM

For this activity you will need to use a 30 centimetre ruler.

Choose 10 items from your house that are shorter than your ruler.

Complete the grid.

Item	length in cm

- What is the longest item you have measured?
- What is the shortest item you measured?
- What is the difference in length between the longest item and the shortest item?

(length of longest item – the length of the shortest item)

ACTIVITY 2

MEASURING WIGGLY LINES



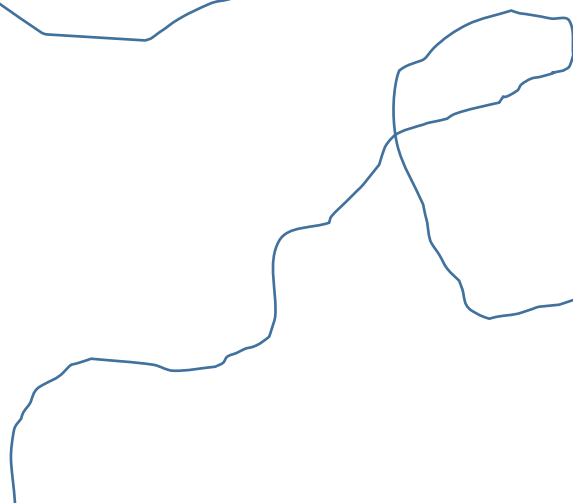
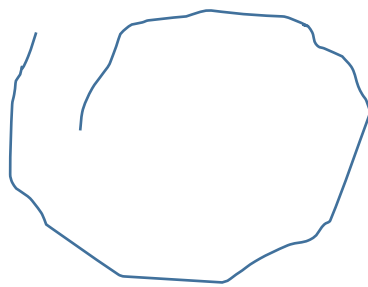
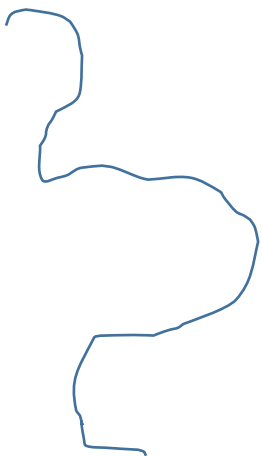
How long do you think this line is?

For this activity you will need some string or wool and your ruler.

Use the string to lie on the line. Then straighten the string and measure on a ruler.

How long was the line?

Repeat for these lines, or draw some of your own and measure them. You can draw the lines in your book and write the measurement next them.



ACTIVITY 3

MEASURING USING A METER

- The first thing you need to do is make your own metre stick.
- Cut some strips of paper and stick them together until you have a strip that is 100cm long.
- Use your ruler to make a mark at each centimetre and write the numbers 1 to 100.
- Use this for the next activity.

Find 5 items that are shorter than your meter stick but longer than your ruler. Record them below:

Item	Length

Can you find 4 items longer than your meter stick and measure them?
How will you do this?

1

2

3

ACTIVITY 4 - INVESTIGATIONS

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

Dora says,

The taller you are, the longer your shoes are.



Measure the height of people in your class and measure the length of their shoes.

Is Dora correct?

Other investigations you could do...

1. Can the tallest person in your family jump the furthest?
2. If you jump 5 times from a starting point, do you jump further each time?
3. Does the tallest person in your family have the longest arm span?
4. Is the length of your forearm the same length as your foot? What about other people in your family?
5. Is the circumference of your head the same length as your arm? (use string for this)

What other things can you investigate using length?

ACTIVITY 5

CAN YOU SOLVE THIS MYSTERY?

ONCE YOU'VE DONE IT, DRAW, COLOUR AND LABEL THE BEARS IN YOUR BOOK.

There are 3 teddies in a box.

The brown teddy is 15 cm taller than the yellow teddy.

The yellow teddy is 3 cm shorter than the pink teddy.

The pink teddy is 42 cm tall.

How tall are the brown and yellow teddies?

How much taller is the brown teddy than the pink teddy?

ACTIVITY 6 – CAN YOU ANSWER THIS?

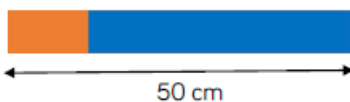
Here is a strip of orange paper.



A blue strip is four times longer than a orange strip.



The strips are joined end to end.



How long is the orange strip?

How long is the blue strip?

TOPIC FOCUS – ANIMALS OF THE RAINFOREST

ACTIVITY 1 – LAYERS OF THE RAINFOREST AND WHO LIVES IN THEM

You can look at this PowerPoint if you can access Twinkl, if not the slides are below.



Which of these animals have you already heard of or researched in week 1 and 2?

<https://www.twinkl.co.uk/resource/us-t-2548660-layers-of-the-rainforest-powerpoint>



The Rainforest

The rainforest is made up of four different layers:

- the emergent layer
- the canopy layer
- the understory layer
- the forest floor layer



The Emergent Layer




This is the top layer of the rainforest.



Only a few animals live in this layer.

It is hot, wet, and windy in the emergent layer.

Some of the animals that can be found in the emergent layer are bird-eating tarantulas, hummingbirds, and macaws.



The Canopy Layer




The canopy layer is located under the emergent layer.


The canopy is home to most of the animals and plants of the rainforest.

There is plenty of food and shelter in this layer.

Red-eyed tree frogs, sloths, and toucans are some of the animals that live in the canopy layer.



The Understory Layer

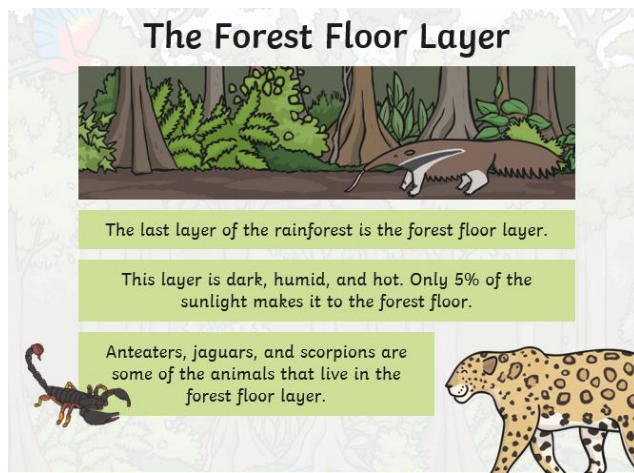


The understory layer is located beneath the canopy.

The understory does not get much sunlight. It is dark and humid here.

The understory is home to smaller animals, insects, and snakes.

Some larger animals use the understory layer for hunting.



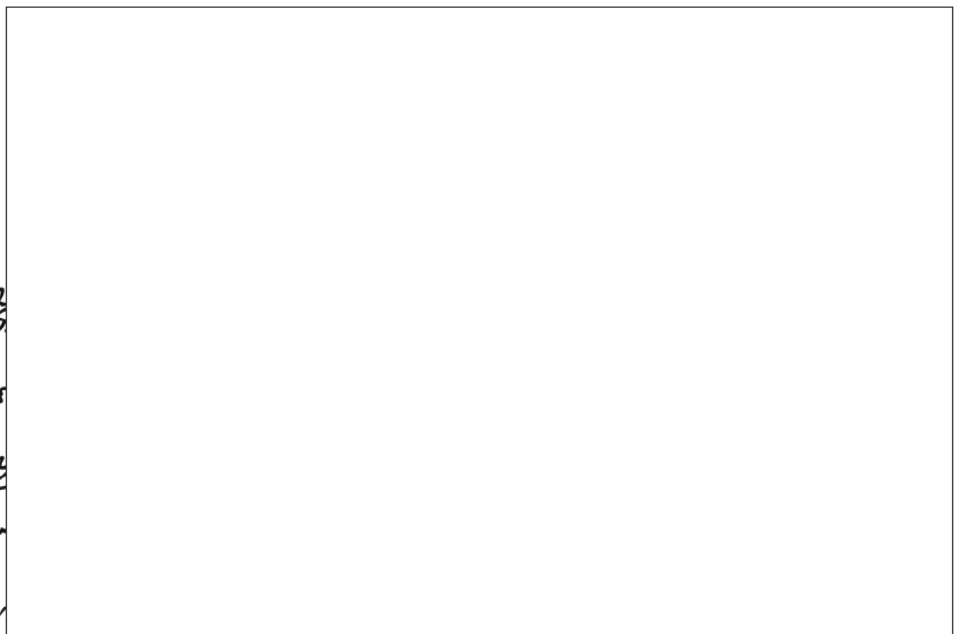
ACTIVITY 2 – DESIGN A RAINFOREST ANIMAL

If you are up for a challenge, why not design your own Rainforest animal. Read the criteria carefully, because your animal must be able to do a lot of different things to live in ALL layers of the rainforest!

Design Your Own Rainforest Animal

Now you know about the features of animals from the different layers of the rainforest, design your very own multi-layer rainforest creature which could live in all four layers of the rainforest. Make sure it has the ability to move freely in the emergent layer, the canopy, the understory and the forest floor. Colour is very important in the rainforest as some animals want to stand out and others want to stay hidden.

- Draw your multi-layer animal with great detail.
- Add extra features of your own.
- Label its features.
- Colour your creature.



What size is your animal?

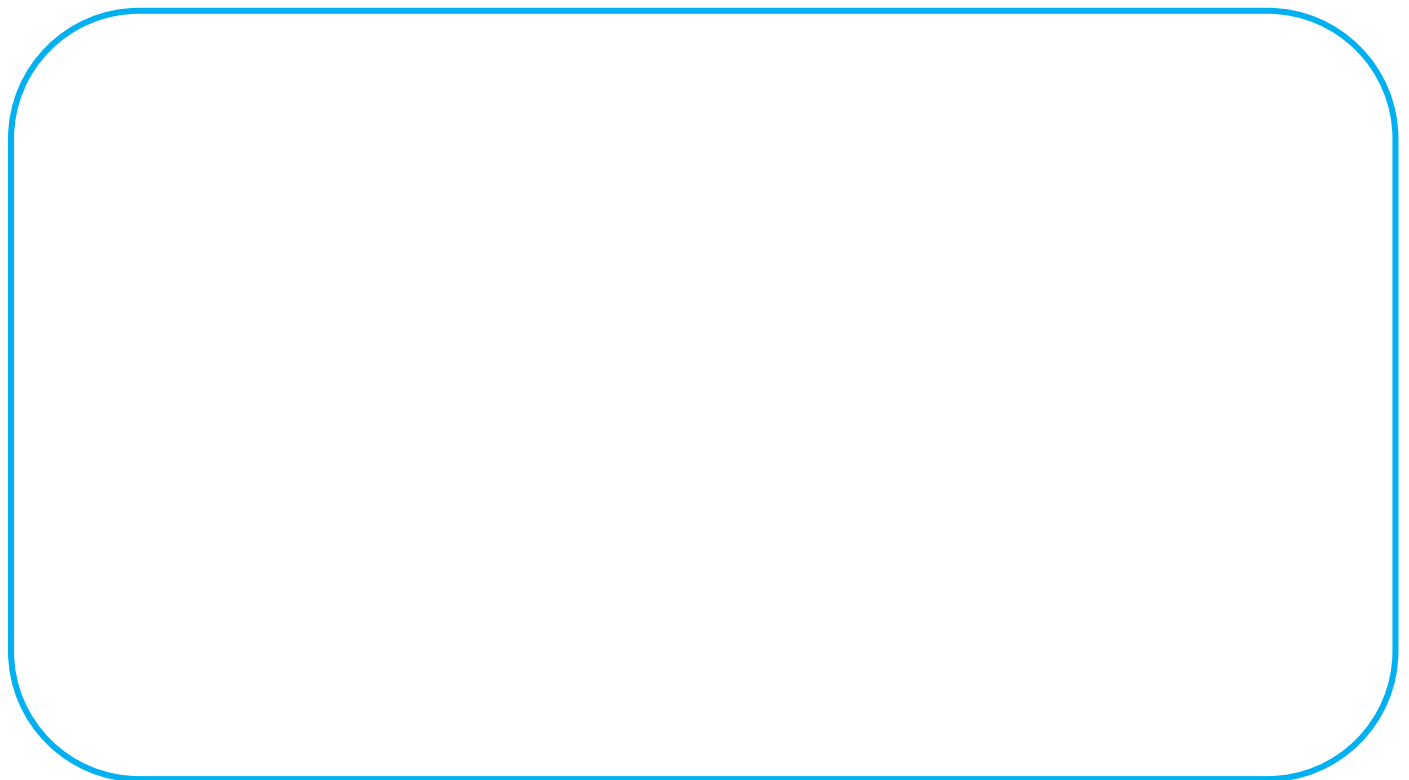
What does it eat?

In which layer does it prefer to live and why?

ACTIVITY 3 – DISCOVER A NEW RAINFOREST INSECT

Imagine that you are an explorer in the Amazon Rainforest and you have discovered a new insect. No-one has ever seen it before.

Record your findings with a picture. Draw a picture of it below. Think about its colourings too.



Complete the following information...

Name: _____

Size: _____

Where it lives: _____

What it eats and drinks: _____

ACTIVITY 4- MAKE A MODEL OF ONE OF YOUR CREATURES

Can you use materials from around your home (empty boxes, yogurt pots, cartons, plastic bottles, card, newspaper, lolly sticks, pipe cleaners, straws etc.) to make either a model of your rainforest animal or your insect?

If you do, upload a picture to your profile on ClassDojo.

ACTIVITY 5 - MAKE A FRUIT AND VEGETABLE INSECT TO EAT

Here are some examples to help you with ideas:



ACTIVITY 6 - MAKE A RAINFOREST ANIMAL MASK

Can you make a mask of a rainforest animal? Here are some ideas to help you, but there are many more on line if you go on google images.

