



HOME LEARNING

YEAR 2

30/06/20

Morning Message

Good morning Year 2,

Here is the zoom meeting ID, which will be the same for all lessons.

604 584 9817

Your parents will receive the password via email.

We hope you're all keeping well and are ready for today's fun learning. It's lovely to see some of you making a great start with your Purple Mash projects about Fruit Salads. For those yet to make a start, we look forward to reading some of your projects soon. We've also set some exciting Mathletics tasks for you to complete today after you've finished your Power Maths activity.

Now to the answer to yesterday's riddle:

Which letter of the alphabet has the most water?

Answer: **C**

Well done if you figured out the answer to the riddle.

We Hope you have an enjoyable day everyone!

Mr Duker, Ms Bastick and Mr Kai

Picture of the Week



Writing

LO: To write a discovery scene

Your first job today is to write the LO for the week:

LO: To write a funny story

You will not need to write anymore LOs this week, just continue writing from where you left off.

Today you are going to write the first scene using your plans from yesterday. If I were using my plan from yesterday, my first scene might be:

Molly was tired of the horrible, older girl being mean to her at school. Everyday she said awful things to Molly. She told her that she smelt. She told her that she was stupid. She told her that she was boring. Molly liked to escape to the school library at lunchtimes. She didn't have to see the bully in there.

One day, in the library she was crouched down looking for a book when she heard a noise. It sounded like gas escaping. She peered closer. A puff of smoke emerged from behind the row of books. Molly pulled the books out and was shocked to see a minature dragon staring back at her. She picked it up on the end of her fingers. More smoke curled from its nostrils.

"About time! I demand food young lady. I've been stuck in there for ages and I'm very hungry. Steak and chips will do very nicely thank you."

Molly was astonished. But she didn't have time to reply because the librarian had come into the room. She carefully put the dragon into her pocket and hurried back to class.

"If you stay quiet, I'll find you some food when we get home," she murmured to the dragon as they walked back to class.

The rest of the day was a bit of a nightmare. The dragon kept angrily demanding food! Molly had to pretend it was someone from another room when peope looked at her.

She finally got home into her bedrom and removed the dragon from her pocket.

Write the opening scene using your plan from yesterday.

Tips for success: Follow your plan, use descriptive language, add lots of detail, describe the main character and setting.

Amazing Antarctica

Where Is Antarctica?



Antarctica is a continent in the southern hemisphere. It is surrounded by the Southern Ocean.

Antarctica is the fifth largest continent in the world and is about 50 times the size of the UK.

Antarctic Animals

There are lots of different animals that live in Antarctica. They all have special adaptations (skills or features they have developed) which allow them to live in such cold temperatures. Many of these animals, such as seals and penguins, have a special layer of fat under their skin, called blubber. This helps to insulate their bodies and keep the heat in. Birds in Antarctica have to take special care of their eggs to prevent them from freezing before they hatch. Emperor penguins have a special flap of skin above their feet. Their egg (and then their chick, once it is hatched) sits under this flap, on top of their feet, to keep it off the cold ground.



A Cold Climate



Antarctica is the coldest place on Earth. The lowest temperature ever recorded here was -89°C but the average temperatures range from about 10°C to -60°C . Because it is so cold, over 98% of Antarctica is permanently covered in ice. The average thickness of this ice is about one mile!

Amazing Antarctica

People in Antarctica

No people permanently live in Antarctica because it is too cold for them to live there for a long time. Scientists take turns living there for short periods of time to study the ice and the animals. Tourists also sometimes visit in the summer. There are no towns or cities in Antarctica.

Fascinating Features

There are lots of different physical features in Antarctica. These include seas, mountains, valleys, islands, glaciers and even volcanoes. In fact, there are 138 volcanoes in Antarctica! However, only two of them are currently active. The most active is called Mount Erebus and it has been active for about 1.3 million years.



Did You Know?

Antarctica is home to the driest place on Earth. There are places in Antarctica which haven't had rain or snow in over 2 million years!

Questions

1. Which ocean is Antarctica surrounded by? Tick one.

- the Southern Ocean
- the Pacific Ocean
- the Atlantic Ocean

2. What do seals and penguins have that helps to insulate their bodies?

3. In your own words, explain what an animal adaptation is.

4. Draw a line to match the word to its meaning.

continent

a large solid area of land

insulate

remains unchanged for all time

permanently

prevents the loss of heat

5. Why aren't there any people living permanently in Antarctica?

6. Do you think it is easy to visit Antarctica? Why?

Continue reading your own book afterwards. Remember to read out to an adult.

Phonics focus this week: adding 'ing'

Watch this clip to support learning

<https://www.youtube.com/watch?v=6JUoB9ax16M>

Time (Lesson 5)

Finding durations of time!

In this lesson, children will use everything they have learned about counting time using an analogue clock to find the duration, in minutes, between two points of time.

Key vocabulary: hands, face, hour, minute, analogue, o'clock, past, to, half past, quarter past, quarter to, quarter of an hour, almost, same, units, last, convert, how long, less, passed, shorter, longer, fastest, slowest, five, ten, fifteen, twenty, twenty-five, thirty, thirty-five, forty, forty-five, fifty, fifty-five, sixty, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, time, start time, end time, duration, time taken, finish, forwards, backwards, twice 24 hours, day, daytime, night time, around the clock, am, pm, midday, midnight, morning, afternoon.

Unit 13: Time, Lesson 5

Finding durations of time



Discover



- 1 a) They began their journey at five past 4.
How long have they been travelling for so far?
- b) How long is left of the journey?

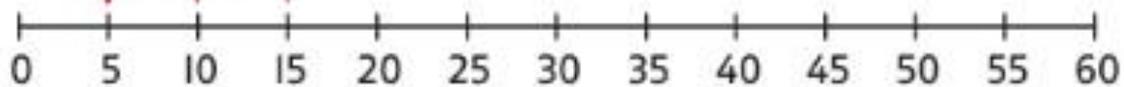
Share



The **duration** of something is the amount of time it takes.

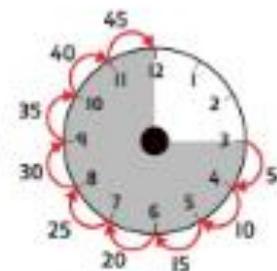
I looked at how the minute hand moved from the start to the end. I counted in 5s to find out how many minutes had passed.

I used a number line! I started at the number 5 and counted in 5s to 15.



They have been travelling for 10 minutes so far.

- b) Count from 15 (which is quarter past) until you get to 60 (which is o'clock).



time now

end

45 minutes

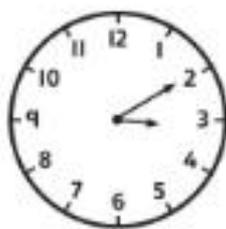
There are 45 minutes left of the journey.



Think together

- 1 It takes Grandad from ten past 3 until 4 o'clock to mow his lawn.

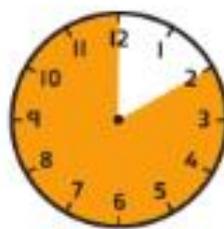
How long does Grandad take?



start



end



minutes

Grandad takes minutes to mow his lawn.

- 2 Gran starts gardening at quarter past 3.

She stops at 4 o'clock.

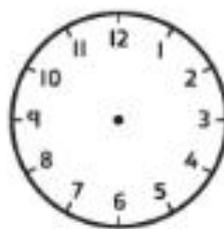
How long does she spend gardening?



start



end



minutes

Gran spends minutes gardening.

- 3 Gran plays a board game from five past 6 until twenty-five to 7.

How long does she play for?

To work out this answer, I need to count in 5s from 5 up to 35.



That's not right! The number you need to count to is 25.



Who is right?

Why do you think this?

Gran plays for minutes.

Now complete pages 58-60 in your power maths 2C books.

Tuesday and Thursday: Go on the Mathletics website to complete the tasks that have been set.

<https://www.mathletics.com/uk/>

Weekly Spellings

Revise spelling words which end in – **ing** over the week to be tested on them on Friday.

(See word list below)

Make sure you put the words in sentences so you understand the meaning.

1. playing
2. jogging
3. running
4. living
5. hunting
6. lifting
7. sleeping
8. sailing
9. naming
10. driving
11. hitting
12. believing

Foundation Subjects Work (for the week)

Fantastic fruit salad

Your task this week on Purple Mash is make a fruit salad using either British or tropical fruit. You need to write a set of instructions for how to make your fruit salad. Draw or upload a picture of the finished fruit salad. Once it's finished and you have tasted it evaluate by answering the following questions. What did you like about it? What didn't you like about it? What would you change? How would you improve it?



Diary

Write a diary of what work and activities you did today. Remember to include your emotions and opinions.

