



Happy Monday Year 2!
How was your weekend? What did you get up to? I went for a lovely picnic with my friend in a park. It had a stream running through it and it seemed everyone was walking the cutest dogs ever! Do any of you have a pet dog? Are you ready for this week's learning?



...have a **GREAT** day!

It's Monday, so it's PE up first!

Are you ready to get your heart rate up with Joe Wicks?

Let's go!

Join in at 9am or later in the day here.

<https://www.youtube.com/user/thebodycoach/>



Next up is maths

Last week, we practised measuring length and volume. Today, I want you to turn your maths brains to temperature.

Temperature- a measure of how hot or cold something is.

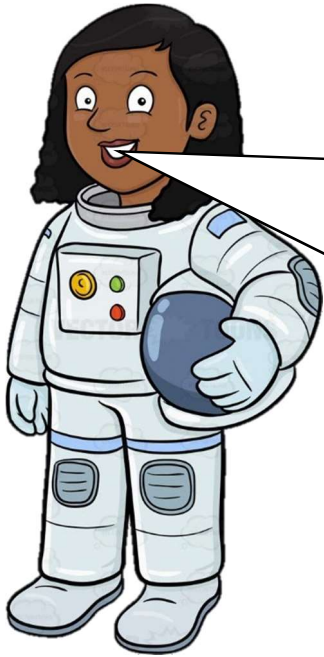
Do you remember what unit we use to measure temperature?

We measure temperature in **degrees Celsius**. We can write this as °C.

One way measuring temperature is really useful to our lives, is to tell us how hot or cold it is outside. This will tell us how we need to dress, if we need to de-ice the car and what activities we might want to do after school. We don't want to go to the park in our summer clothes when it is cold!

Can you write down one other occasion where knowing the temperature is useful?

Now, I think astronaut Anna has a task for us!



Hi there Year 2!

When I am on Earth, one of my jobs is keeping track of the weather for our records. However, I am off to space again and need someone to keep track of the weather.

Will you help me?

Your task is to create a record of the weather this week. You can do this by checking the weather each day, using your own observations and the internet. If you have one, you could use a thermometer to measure the temperature each day.

You can check the weather where you live here.

<https://www.bbc.co.uk/weather/2650839>

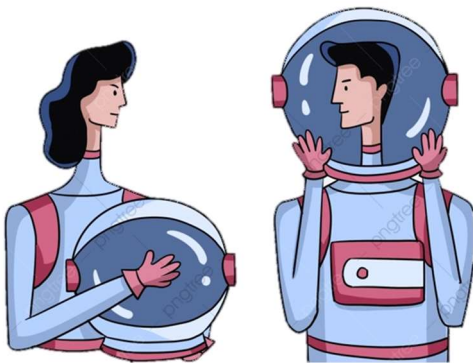
Your task today is to create your table and record today's weather. I have drawn up an example table below that you might like to print, but you can make your own or you might like to get an adult to help you. Continue to observe and record the weather for the week.

Write the temperature and draw the weather symbol for the day's weather. On Friday we will use these for in our maths lesson.

	Monday	Tuesday	Wednesday	Thursday	Friday
Temperature (°C)					
Weather					


Our next lesson is writing

Today trainee astronauts, you are applying for a job at the European Space Agency. They are in charge of all European space science and technology. A pretty big deal!



Let's have a look at what they are looking for in an astronaut!

Wanted: Astronauts!



The European Space Agency is currently recruiting astronauts for future missions which may include:

- Missions to Mars;
- Return missions to the Moon;
- Missions to land on asteroids.

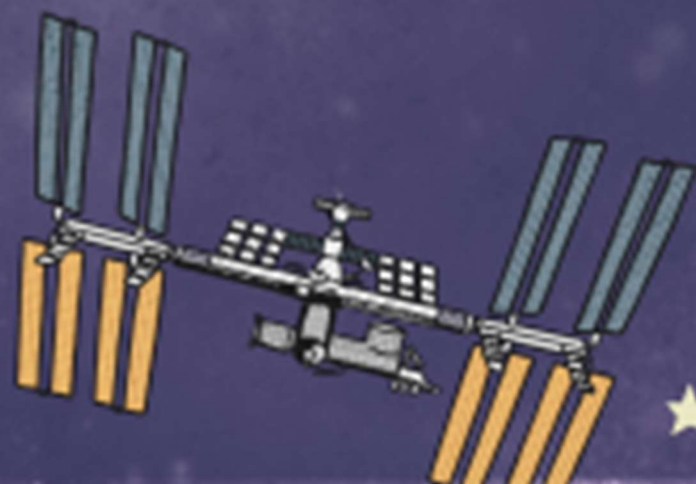
The Agency invites applications from interested candidates.

Personal Specifications

- Must be willing to work as part of a team.
- Must be a skilled problem solver and able to work under pressure.
- Must have some knowledge of maths and science.
- Must be prepared to undergo extensive training.
- Must be interested in Space.
- Must have a curiosity to find out new things.
- Must be physically fit.

Please apply in writing to the address below explaining why you wish to become an astronaut and providing evidence that you meet the required personal specifications.

ESA Communication Department
ESRIN
Via Galileo Galilei
Casella Postale 64
I-00044 Frascati
Italy



You need to write an application letter. Set it out like the letter is set out below.

Think about the different qualities the ESA said an astronaut needs to have. For example, I might write that I am perfect for the job as I work really well in a team. For example, I always help out my friends if they are stuck on something.

Write in your best Kinetic Letters and send me a picture of your application so I can pass it on to the ESA. I will also give you 5 dojos!

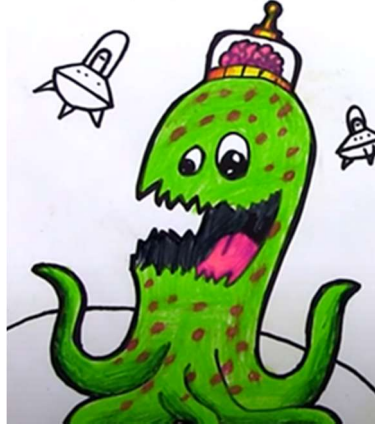
Good luck astronauts!

Recipient's address:	Your address:
	Date:
Dear Sir or Madam,	
Title:	
Yours faithfully,	

Last today, a little bit of drawing!

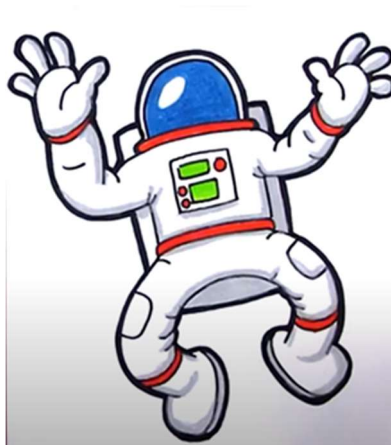
Pick a how to draw...
Which will you choose?

Space alien



<https://www.youtube.com/watch?v=bCstmsm90ws>

Astronaut



<https://www.youtube.com/watch?v=HjnRYnSEuG4>

Hmm... I would love to see your drawings so I think I will
give 3 dojos for every picture I see!

Great job Year 2!

I can't wait to see your astronaut drawings and applications.

I hope you have enjoyed your learning today!

**UNLESS SOMEONE LIKE YOU
CARES A WHOLE AWFUL LOT,
NOTHING IS GOING TO GET
BETTER. IT'S NOT.**

~ DR. SEUSS

Remember to take some time to read and exercise today.
Fingers crossed the weather is good! Remember to practise
your challenges for a little bit too.

I hope you have an amazing day!

Miss Pylypiak-Clancy

The MORE
that you read,
the MORE things
you will know.
The MORE that you
Learn,
the MORE places you'll go.

