

A Note From Mrs Shoubridge and Miss McGuire

Year 3 were set the activity of using The Herschel Museum, Bath as a cultural centre and focal point. This was our starting point and the cultural centre on which our learning was based.

Children began their 'Learning About The Outside Whilst Inside' tasks by looking at the Herschel Museum's Website.



A Note From Mrs Shoubridge and Miss McGuire

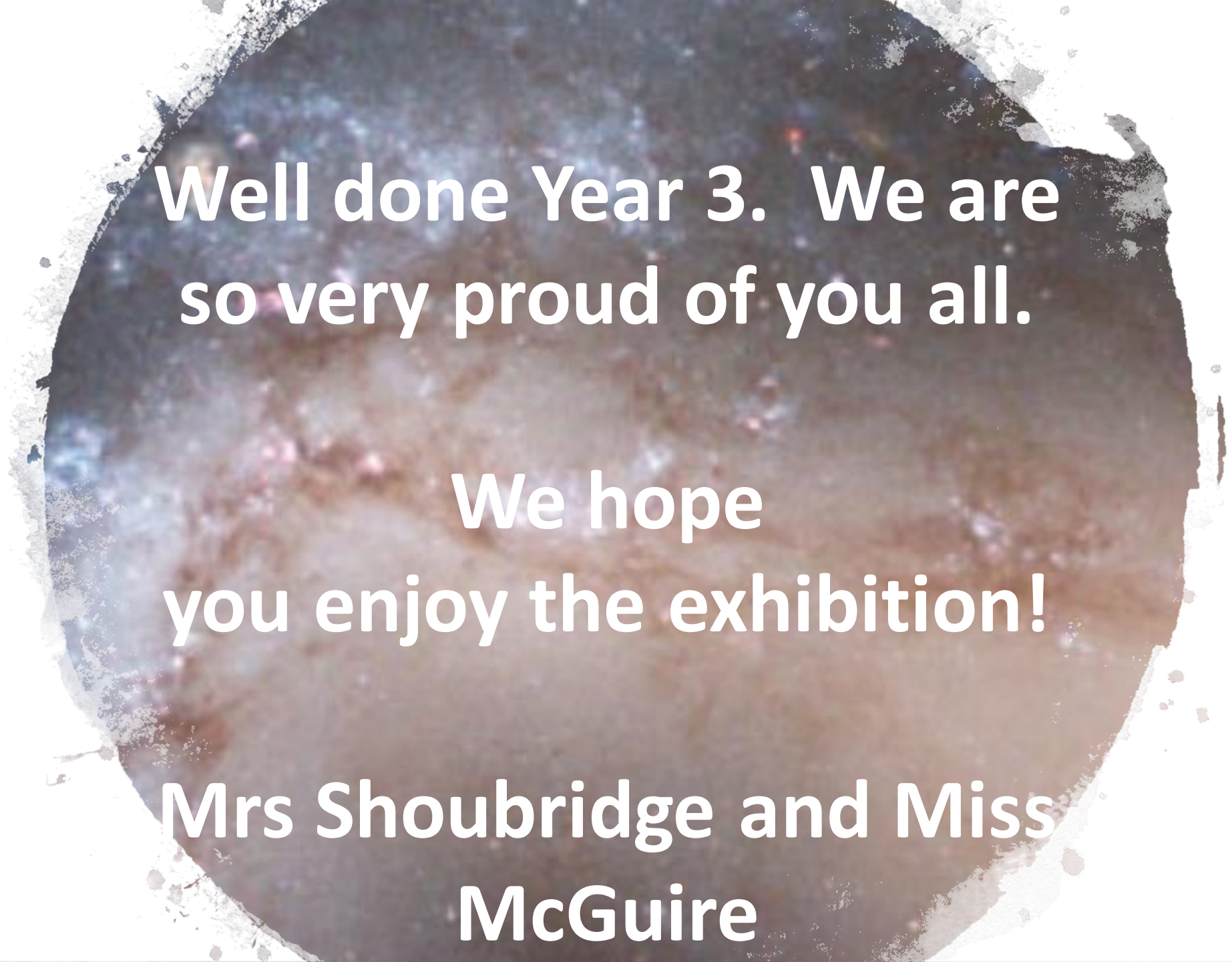
After looking at the pictures of some of the collections and considering these initial points, they used the Year 3 Learning Menu to see which of the activities they might like to explore further. Year 3 were also encouraged to think of their own projects based around the theme and to follow their own curiosities.



A Note From Mrs Shoubridge and Miss McGuire



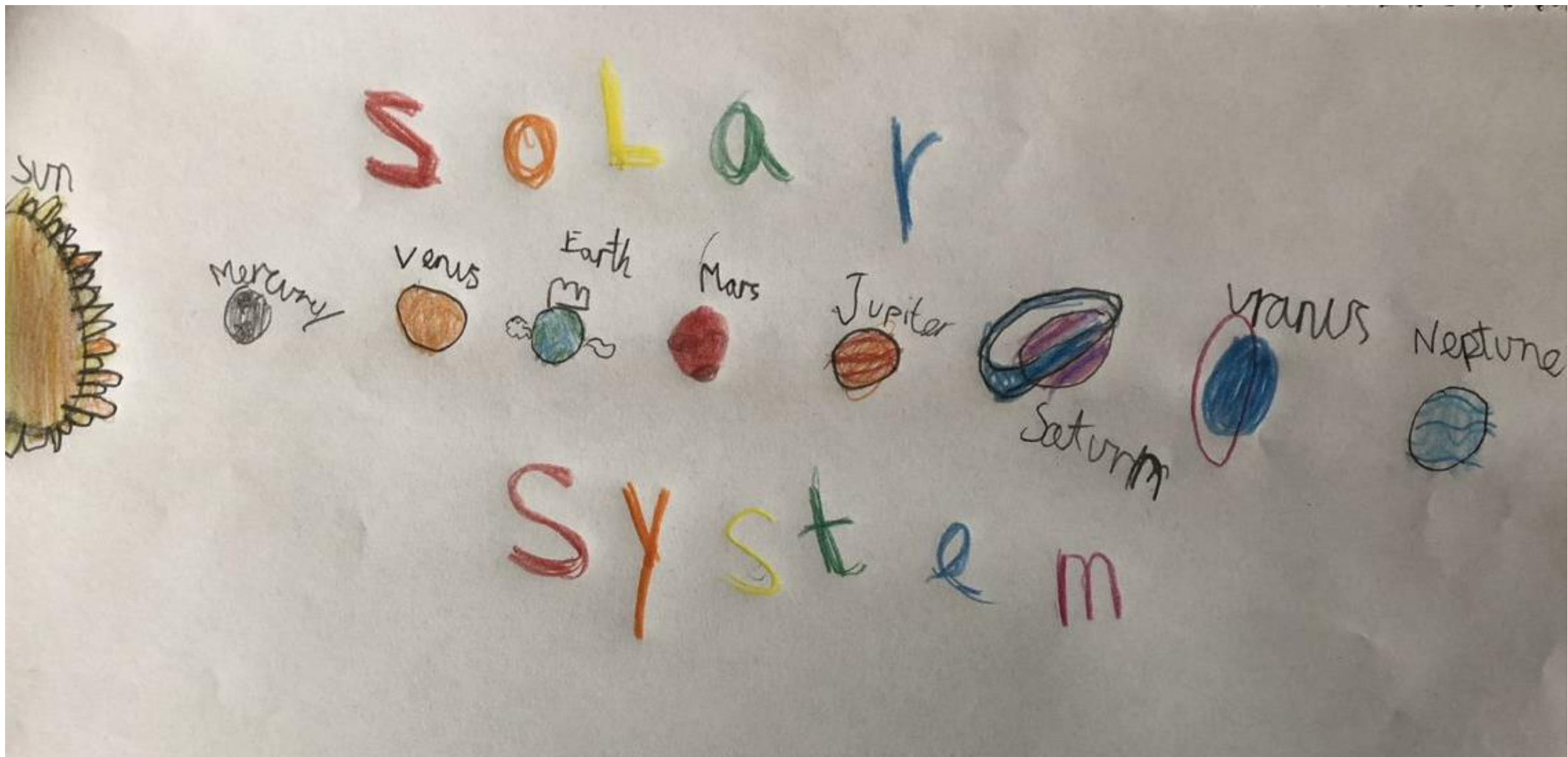
It has been so lovely to keep in touch with the exhibitions virtually and we hope that the Virtual Exhibition does justice to all of the hard work at home. We have loved hearing from you, seeing your pictures, watching your videos and chatting with you on Teams. You have all tackled your work differently and we have enjoyed seeing your different approaches. We can't wait to catch up with you properly in September.



**Well done Year 3. We are
so very proud of you all.**

**We hope
you enjoy the exhibition!**

**Mrs Shoubridge and Miss
McGuire**



Lena



Omar

Barney – Making Uranus and its Moons



Barney – Uranus
and its Moons



Evan – Model Telescope and Fact File

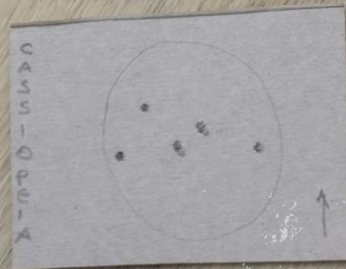
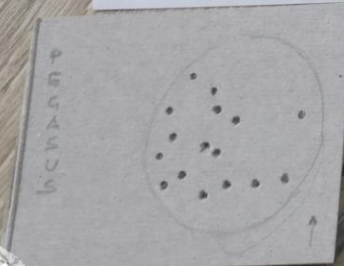
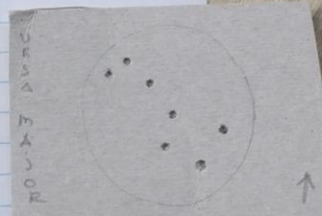
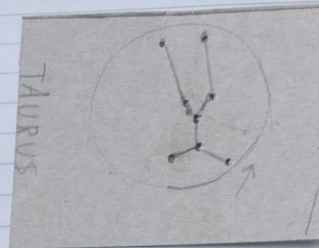
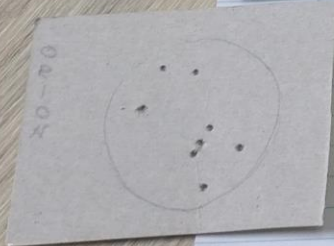
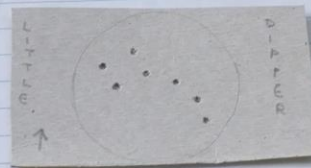
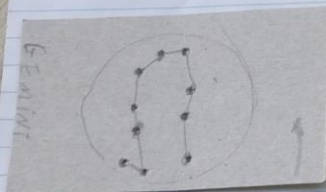
TELESCOPES

6.7.20

Telescopes are instruments which you look into and see space close up. We study stars and planets.

They use lenses to make faraway objects look closer.

I made a model telescope with a kitchen roll tube. I made two holes in cardboard in the shape of constellations. I then put the tube in front of the telescope. I then went looking through the holes and it looked like a constellation.



Evan

THE CONSTELLATION OF PEGASUS



3.7.20

PEGASUS

Constellations are groups of stars that make pictures of animals and that have been named mostly

Pegasus represents a flying horse in Greek mythology.

It is one of the largest constellations and very easy to find because if you join bright stars form the Great Square of Pegasus. These four stars outline the horse's body.

However, only three stars of the great square actually belong to Pegasus: Markab, Scheat and Adgerub.

The fourth star is part of the nearby constellation called Andromeda, although in the past it was shared by the two constellations.

Evan

SUN



Escape velocity	500,000 m/s
Gravity	274 m/s²
Speed of spin	2,100 km/s
High jump	0.0001 m
Hyper drive	50,000 km/s
Temperature	5,500 °C

PLANET FILE

Did you know that the Sun is bigger than all the Planets in the solar system put together.

MOON



Escape velocity	2,380 m/s
Gravity	1.6 m/s²
Speed of spin	1,680 km/s
High jump	2.11 m
Hyper drive	50,000 km/s
Temperature	127 °C

PLANET FILE

Did you know that there is 2000 of potatoes on the moon.

EARTH



Escape velocity	11,200 m/s
Gravity	9.8 m/s²
Speed of spin	1,670 km/s
High jump	0.45 m
Hyper drive	0.0001 m/s
Temperature	15 °C

PLANET FILE

Did you know that 4 billion years ago a giant asteroid the size of Mars ~~smashed~~ crashed into Earth and a chunk of Earth came off and became our moon.

Jupiter



Escape velocity	59,500 m/s
Gravity	24.79 m/s²
Speed of spin	20,000 km/s
High jump	0.19 m
Hyper drive	6.9 km/s
Temperature	145 °C

PLANET FILE

Did you know that Jupiter has 57 moons and that the moon is 2.8 km wide. The biggest is as big as Mercury!

NEPTUNE



Escape velocity	23,500 m/s
Gravity	11.15 m/s²
Speed of spin	5,800 km/s
High jump	0.4 m
Hyper drive	5,100 km/s
Temperature	-200 °C

Planet FILE

Did you know that it takes 4 hours for the sun's ray to reach Neptune.



MERCURY



Escape velocity	4,250 m/s
Gravity	3.7 m/s²
Speed of spin	6.7 m/s
High jump	1.18 m
Hyper drive	50 km/s
Temperature	-180 °C

PLANET FILE

Did you know that mercury is the smallest and hottest planet. It has 88 °K and it has about 14 °K after 4 billion years.

VENUS



Escape velocity	10,360 m/s
Gravity	8.87 m/s²
Speed of spin	24.4 m/s
High jump	0.47 m
Hyper drive	41 km/s
Temperature	460 °C

Fact FILE

Did you know that on Venus if you could hold your hand out with a pizza and it would cook in 7 seconds!

MARS



Escape velocity	5,030 m/s
Gravity	3.20 m/s²
Speed of spin	539 m/s
High jump	0.12 m
Hyper drive	22.8 km/s
Temperature	-63 °C

Planet FILE

Did you know that Mars rains snow instead of snow flakes it is made of carbon dioxide rather than water.

SATURN



Escape velocity	35,500 m/s
Gravity	10.44 m/s²
Speed of spin	21,000 km/s
High jump	0.47 m
Hyper drive	3.6 km/s
Temperature	-178 °C

PLANET FILE

Did you know that Saturn is a gas planet that means that you could put your hand through it.

URANUS



Escape velocity	21,300 m/s
Gravity	8.87 m/s²
Speed of spin	5,130 km/s
High jump	0.50 m
Hyper drive	7.5 km/s
Temperature	-224 °C

FILE FACT

Did you know that 17 hours on Uranus is 1 day on Earth.

PLUTO



Escape velocity	2,490 m/s
Gravity	0.817 m/s²
Speed of spin	10.6 km/s
High jump	7.5 m
Hyper drive	5,000 km/s
Temperature	40-230 °C

PLANET FILE

Did you know that Pluto is 2.3 times the size of Earth and 2.3 times the mass.

Evan's Miniature Portraits



29/6/20 MINATURE PORTRAIT

The people in the portrait are Margaret Bryan and her two daughters.

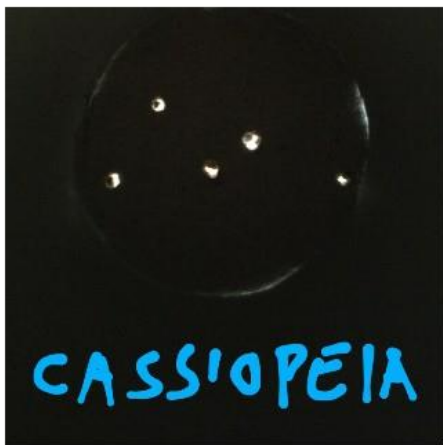
In the the portrait there is also a telescope.

Mrs Bryan lived at the same time as as Caroline Herschel, had a passion for astronomy and wrote a book of *Astronomy Pictures for families*.

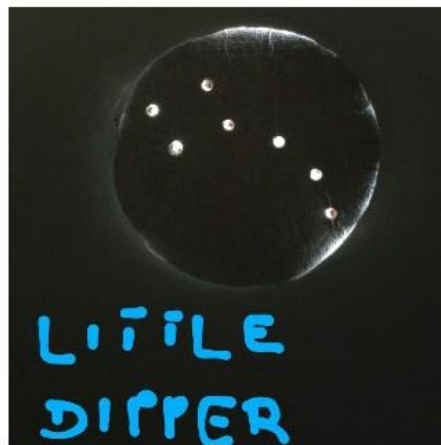
Miniature portraits are very small paintings. They were common in the 16th-19th centuries and were usually made as a memory of someone who was leaving for a very long time.



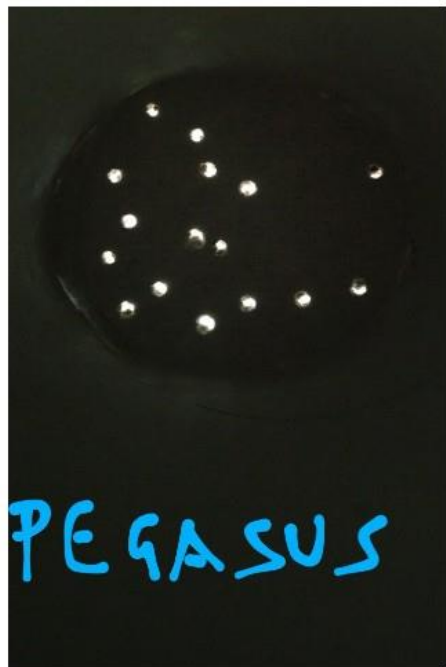
URSA
MAJOR



CASSIOPEIA



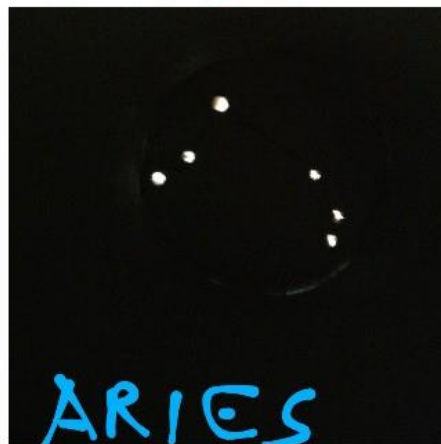
LITTLE
DIPPER



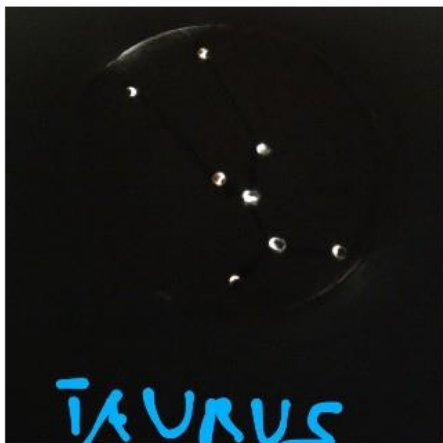
PEGASUS



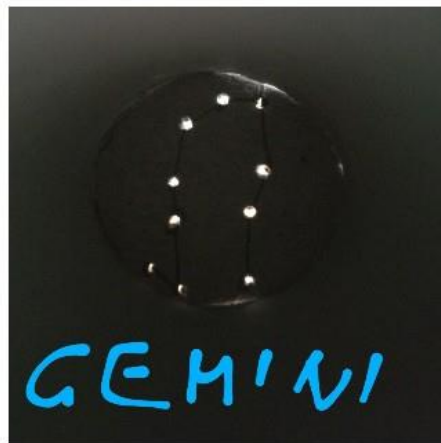
ORION



ARIES

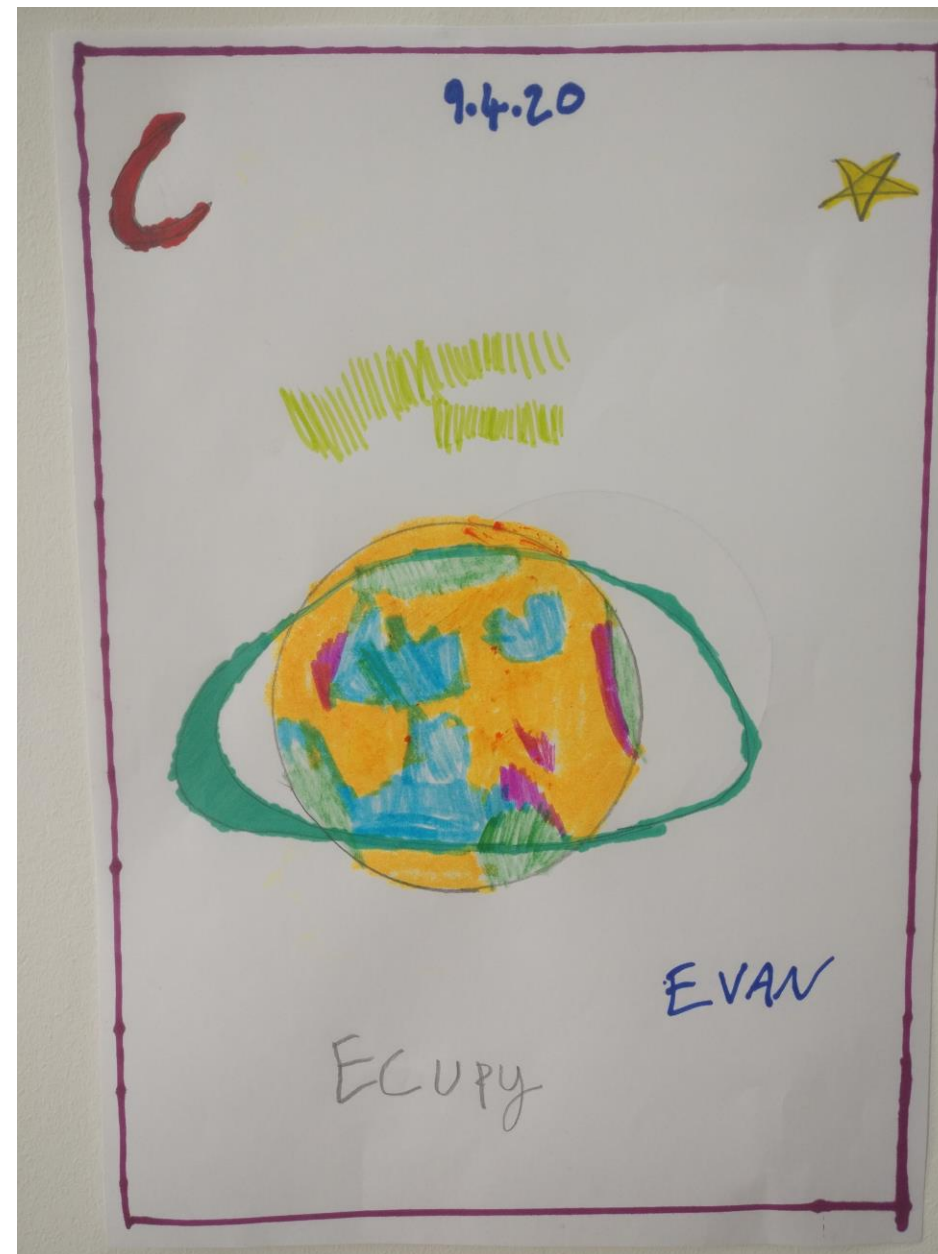


TAURUS



GEMINI

Evan





Energy from the Sun's core takes 10,000 years to reach the surface and appear as light.

Every second, the Sun's core converts 4 million tonnes of matter into pure energy.

Earth would fit into the Sun over one million times.

Sunspots, which appear as dark patches are cooler parts of the Sun's surface.

Leela

On Mercury the hottest temperature is 430°C , and the coolest temperature is -180°C .

Mercury takes 59 Earth days to do a whole spin and 88 days to turn around the Sun.

Leela



Venus is the hottest planet in the solar system
reaching up to 470°C .

If you look at Venus from space its surface is
hidden by yellow clouds.

Leela

The hottest temperature on Earth is 58°C , and the coolest temperature is -89°C .



It takes the Earth 365.26 Earth days to turn around the Sun.

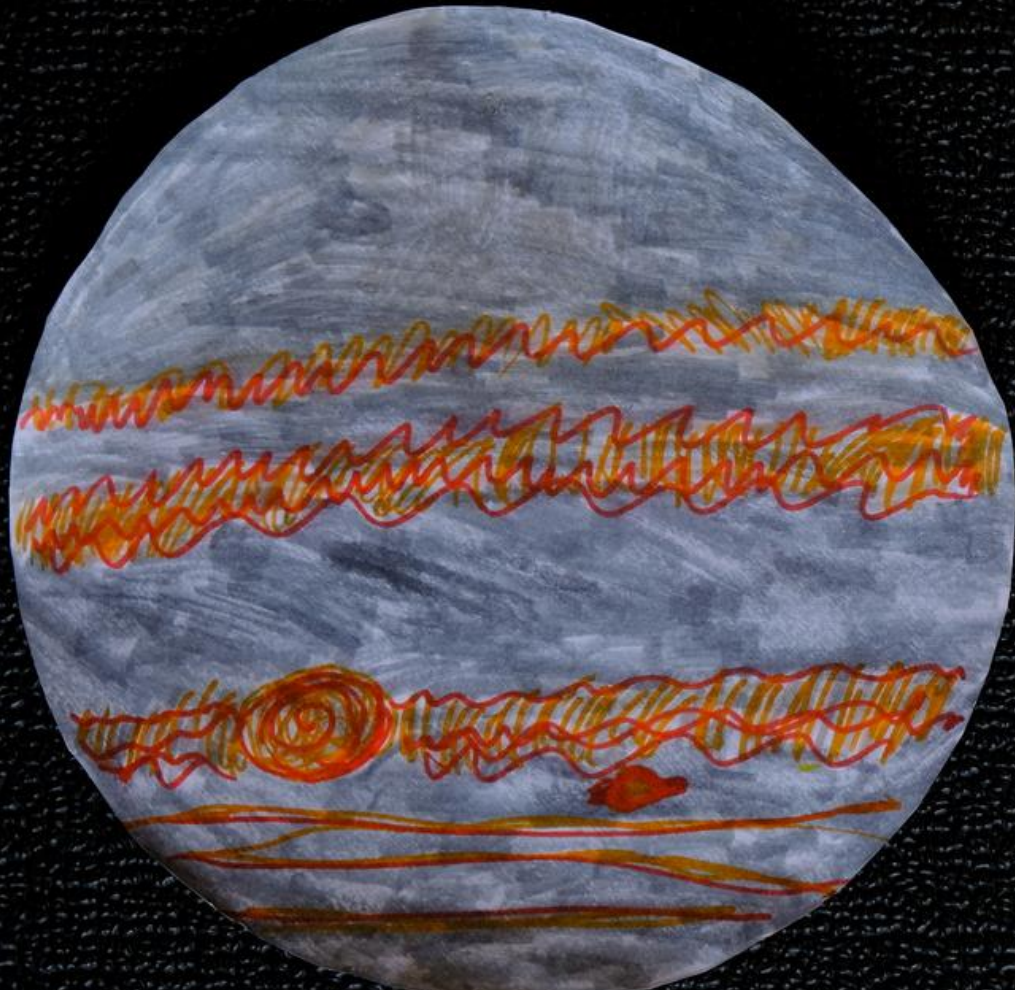
Leela



Mars has two moons, one called Deimos and the other called Phobos.

The hottest temperature on Mars is 35°C and the coolest temperature is -143°C .

Leela

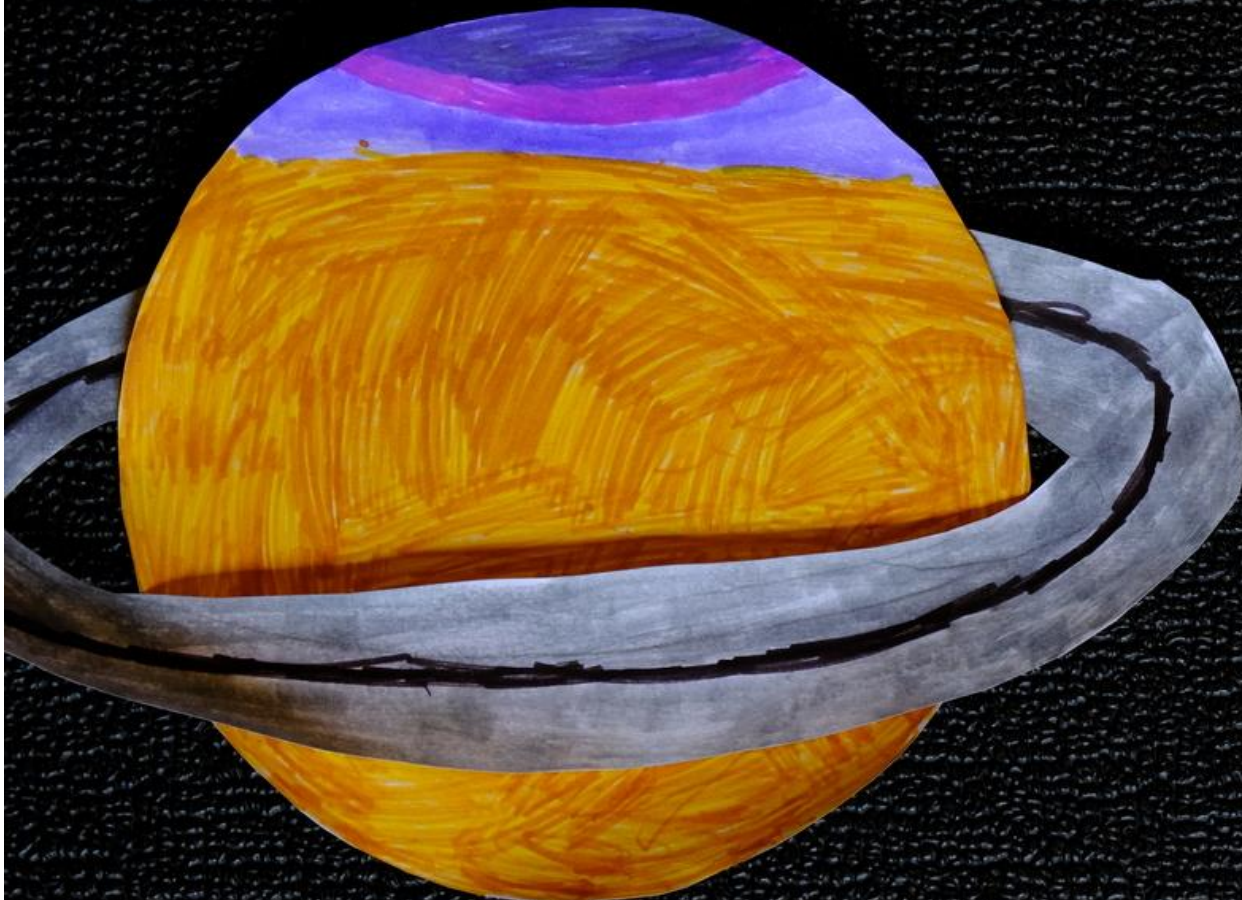


You could fit 318 Earths in Jupiter.

Jupiter is the biggest planet in the Solar system, and is a gas giant.

Jupiter has 67+ moons!

Leela



Like Jupiter, Saturn has a large amount of moons; there are 62+ moons that Saturn has.

You could fit 95.2 Earths in Saturn.

Leela



Uranus spins sideways, and all the other planets (except Venus) spin in a different direction.

The amount of sunlight Uranus receives is only $\frac{1}{400}$ of that reaching Earth.

Leela



You could fit 17.1 Earths in Neptune.

Neptune has 14 moons, the biggest called Triton.

Leela

Evelyn



Evelyn

The Astronaut's Journey

Once upon a time there lived a girl with blue eyes called Evelyn and she wanted to become a Doctor Everything. She decided to be a Doctor Astronaut first because she had a lot of Astronaut stuff like a map, planet - (fake) and she practised drawing them when she had time even at school! She badly wanted to become a Astronaut. So when she was 20 she got a job at a company called NASA. Then one day when she was 29 her boss Tim came to her and said "You are now fully trained, tomorrow at 10 o'clock you can go in a rocket by yourself to any planet you want." Evelyn couldn't believe her ears! Her boss let her go home early so that she could pack-up quickly, so when she got home she started to pack. She packed lots of astronaut suits, soft food

like baby food and soft drinks. If it wasn't soft and in a toothpaste tube it would float. She carried on packing the next day and finished nearly at 10 o'clock, so she put her coat on and left. When she got there she got into the rocket which was waiting for her. Once she got inside she heard a count down. Five, Four, Three, Two, One Blast off! and indeed she was! One hour after... Evelyn was on the Saturn and was talking to Aliens. They said "Blah Bloob plib!" and Evelyn replied "plah Blis Bloob" because she knew how to speak alien language. She learned that Uranus is 14,800,000,000 from the Sun. So she went there and oh! What she SAW! After that she realised it was time to go. Carry on with the story.

Evelyn

back so she went to her rocket
and set off. **WHOOOSH!**

She arrived back in Bath Spa in
5 minutes. Everyone came to
congratulate Evelyn. Tim came up
to her and said something.
What do you think Tim asked
Evelyn? Remember there's a lot of

ANSWERS!

Clue: Use your imagination.

Our Class Book



Inspired by our class book, *Billy and The Minpins* by Roald Dahl, we have been designing our own tree houses and creating our own dragons.

Evelyn's Treehouse



Vito's Treehouse

2.9.20

Description Minpis House

My Minpis House is divided into floors.
On the ground floor there is the library
where you study and the living room where
you relax.

On the first floor you will find the kitchen
and bathroom.

On the second floor there is the games room where
you can have fun and the bedroom where
you spend the night.

Finally, on the top floor there is a
terrace for sunbathing and a breath of

Vito's Treehouse



THE TERRIFYING DRAGON

The most dangerous giant was waking across the river in the forest.

The ferocious wild beast was beside the minpin house.

He had red head, three tails, two enormous wings and his body was covered with scales.

he had be seen flying on the skys of po of the world.

The terrifying magical wyvern lives mostly in Europe.

The giant dangerous hadra likes so much play in the water.

The humongous red drake eat a lot roasted meat on the hill.

2/10/4 2020

The Red-Hot Smoke-
Belching Gruncher



How do you imagine Billy's Mum is feeling? Billy's mother was very worried about her son and very angry.

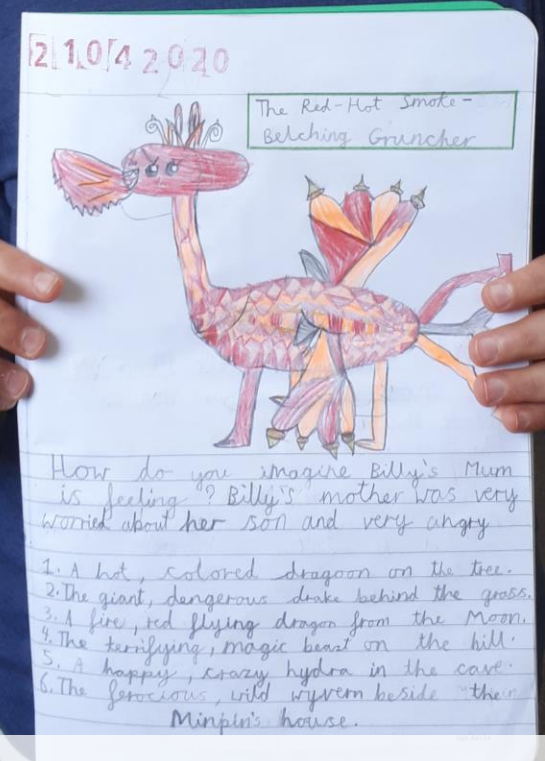
1. A hot, colored dragon on the tree.
2. The giant, dangerous drake behind the grass.
3. A fire, red flying dragon from the Moon.
4. The terrifying, magic beast on the hill.
5. A happy, crazy hydra in the cave.
6. The ferocious, wild wyvern beside their Minpin's house.

Omar's Gruncher Writing and Illustrations

Evan's Gruncher



Omar's Gruncher



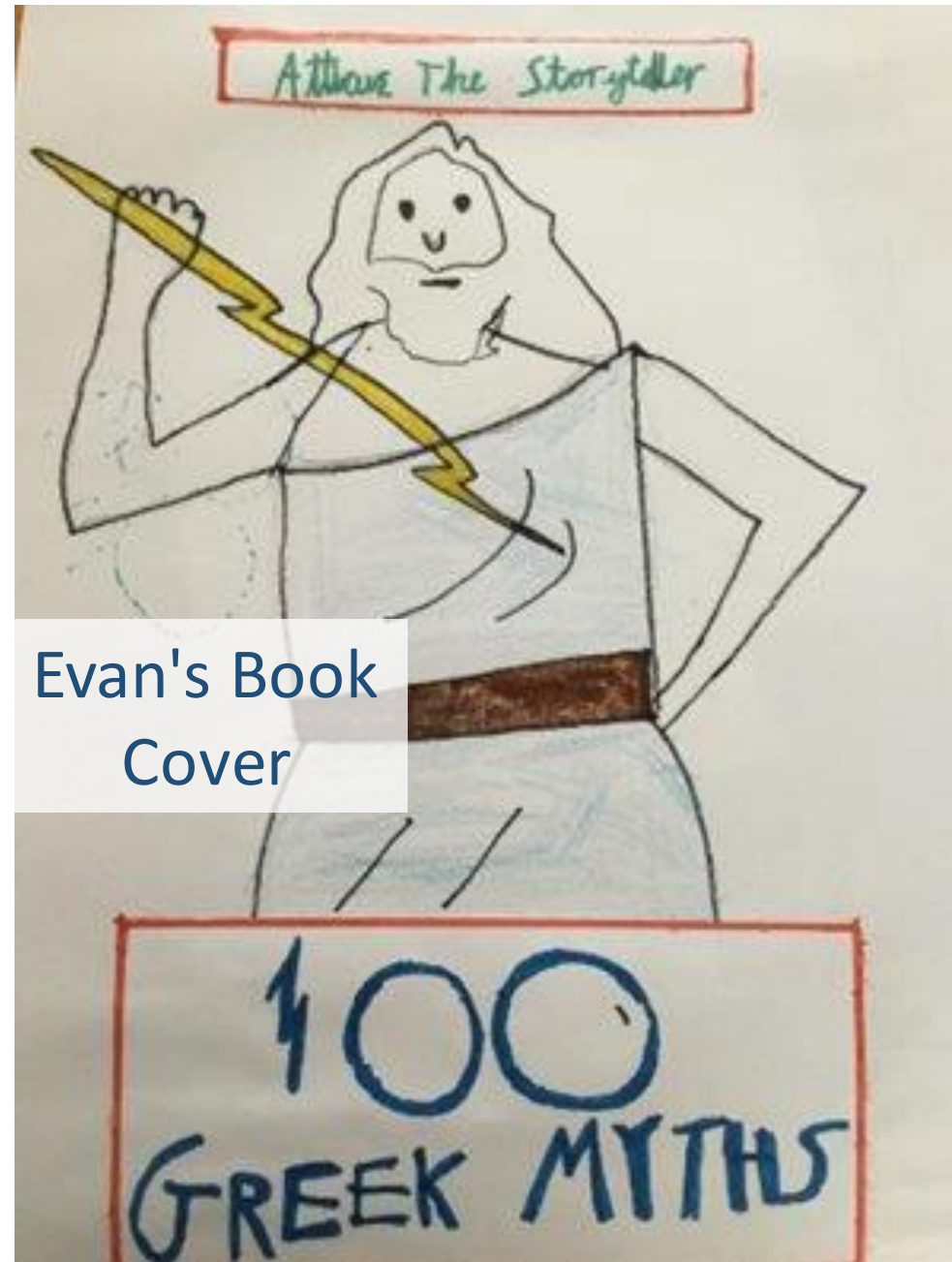


Remarkable Home-schooling





Omar's House illustration



Evan's Book Cover

Omar - Commemoration of VE Day

08/05/2020

8th MAY VICTORY IN EUROPE

VE DAY - UK marking 75th
anniversary of end of WW2 in Europe

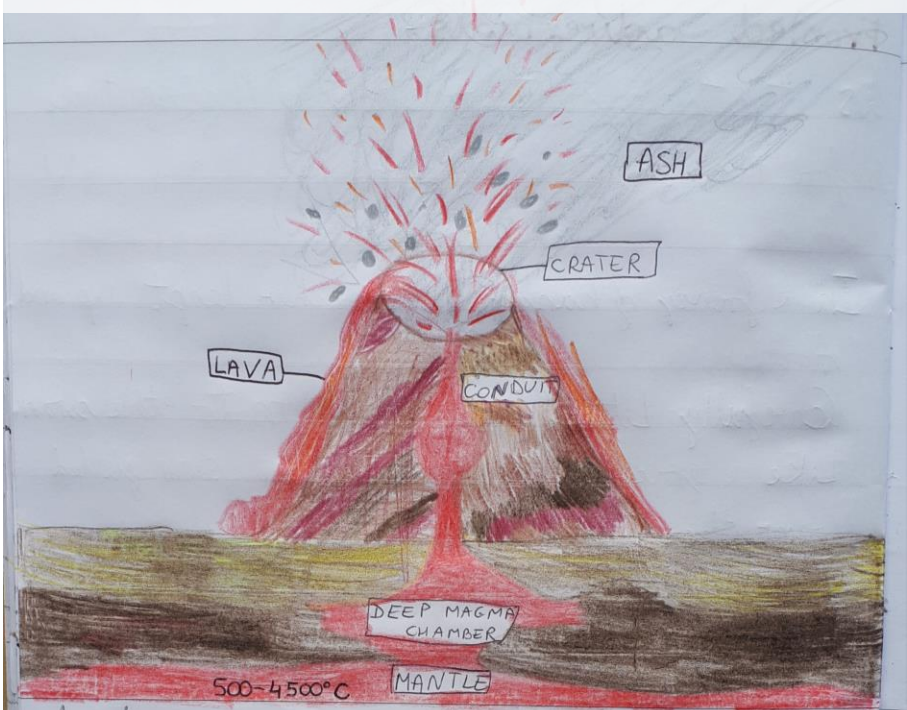
The commemorations began with a flypast display team the Red Arrows, while RAF Typhoon jets over Cardiff, Edinburgh and Belfast.

Mr. Johnson lit a candle in Westminster Abbey, ahead of the day of commemorations.

The Prince of Wales and his wife led a two-minute silence at a memorial near Balmoral.

Yes, Roald Dahl celebrated the first VE Day. It was 15 May 1945 and then he was 29 years old.

Omar – Volcano Factfile



A volcano is a mountain with a hole where lava (hot liquid rock) comes from a magma chamber under the ground. Most volcanoes have a volcanic crater at the top. When a volcano is active, materials come out of it. The materials include: lava, steam, gaseous, sulphur compounds, ash and broken rocks pieces.

When there is enough pressure, the volcano erupts. Some volcanic eruption is from the top of the volcano. The magma comes out, sometime quickly and sometime slowly. Some eruption come out at a side instead of the top.

GEOGRAPHY

Interesting facts and information about your country

WEATHER: ^{ITALY} Winter $0^{\circ}\text{C} \rightarrow 12^{\circ}\text{C}$
Summer $20^{\circ}\text{C} \rightarrow 40^{\circ}\text{C}$
POPULATION: 60.48 mln



CAPITAL: Rome

LOCATION: South-central Europe
(116.350 sq mil) 301.340 km²

GEOGRAPHICAL FEATURES: A peninsula delimited by the Alps and surrounded by several islands

INTERESTING FACTS:

- * Enclaved microstates of Vatican City and San Marino.
- * An Italic tribe known as the Latins formed Roman Kingdom in the 8th century BC
- * 5th most visited country in the world
- * 55 UNESCO Heritage Sites

Extra challenge: compare your country with the United Kingdom

THE UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND, UK. or BRITAIN.



WEATHER: Winter $-20^{\circ}\text{C} \rightarrow 30^{\circ}\text{C}$

POPULATION: 67.88 mln

CAPITAL: London

LOCATION: Located on the northwestern coast of European mainland.

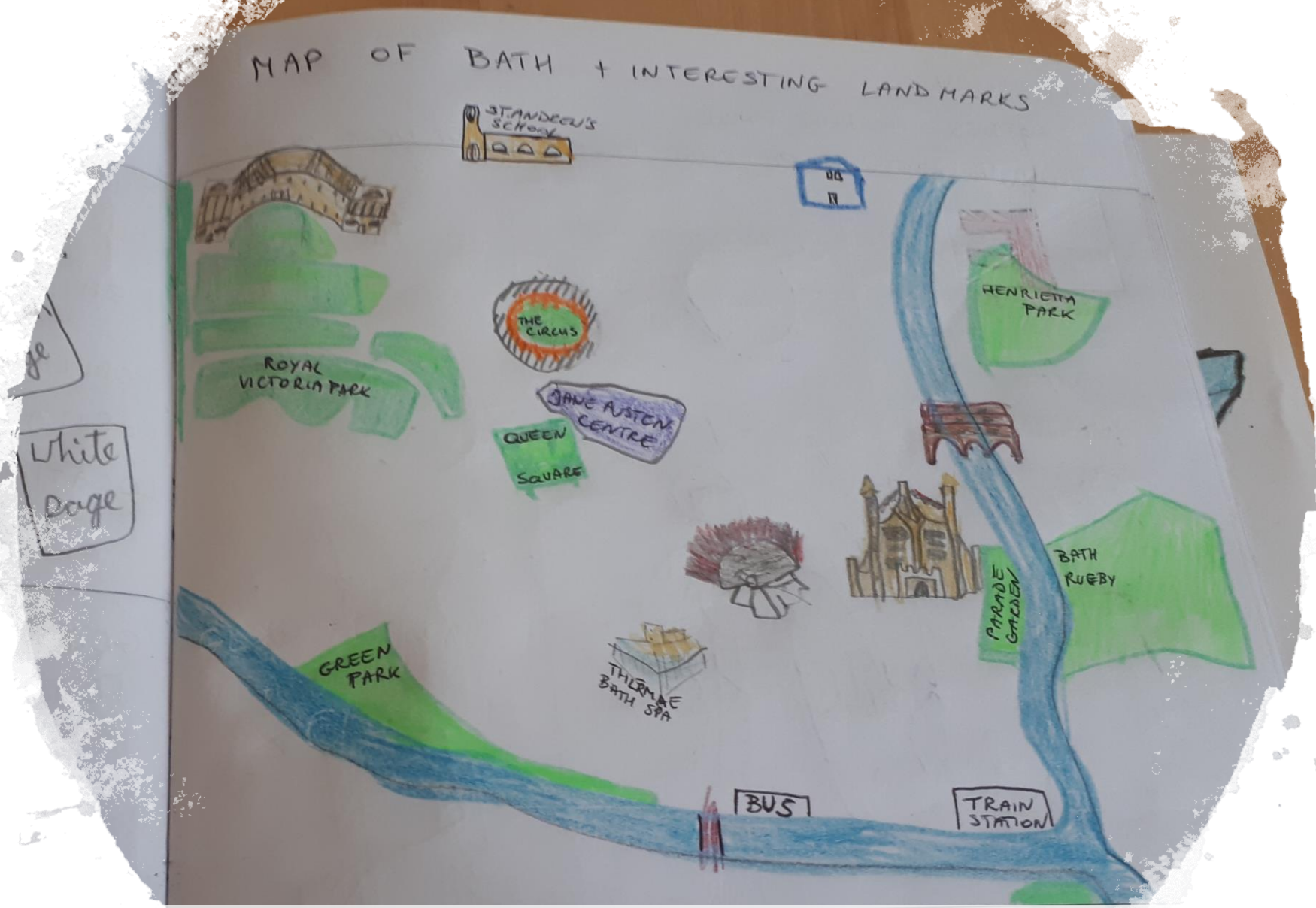
240.000 km² (94.000 square miles)

GEOGRAPHICAL FEATURES: The country occupies the major part of British Isles archipelago and includes the island of Britain, the north-eastern one-sixth of the island of Ireland. It lies between the north Atlantic ocean and the North

INTERESTING FACTS:

- * Stonehenge - erected between 2400 BC and 2200 BC.
- * Channel Tunnel which at 31 miles (50 km) is the longest underwater tunnel in the world

Omar – Facts and Features of Italy and UK



Omar – Map of Bath

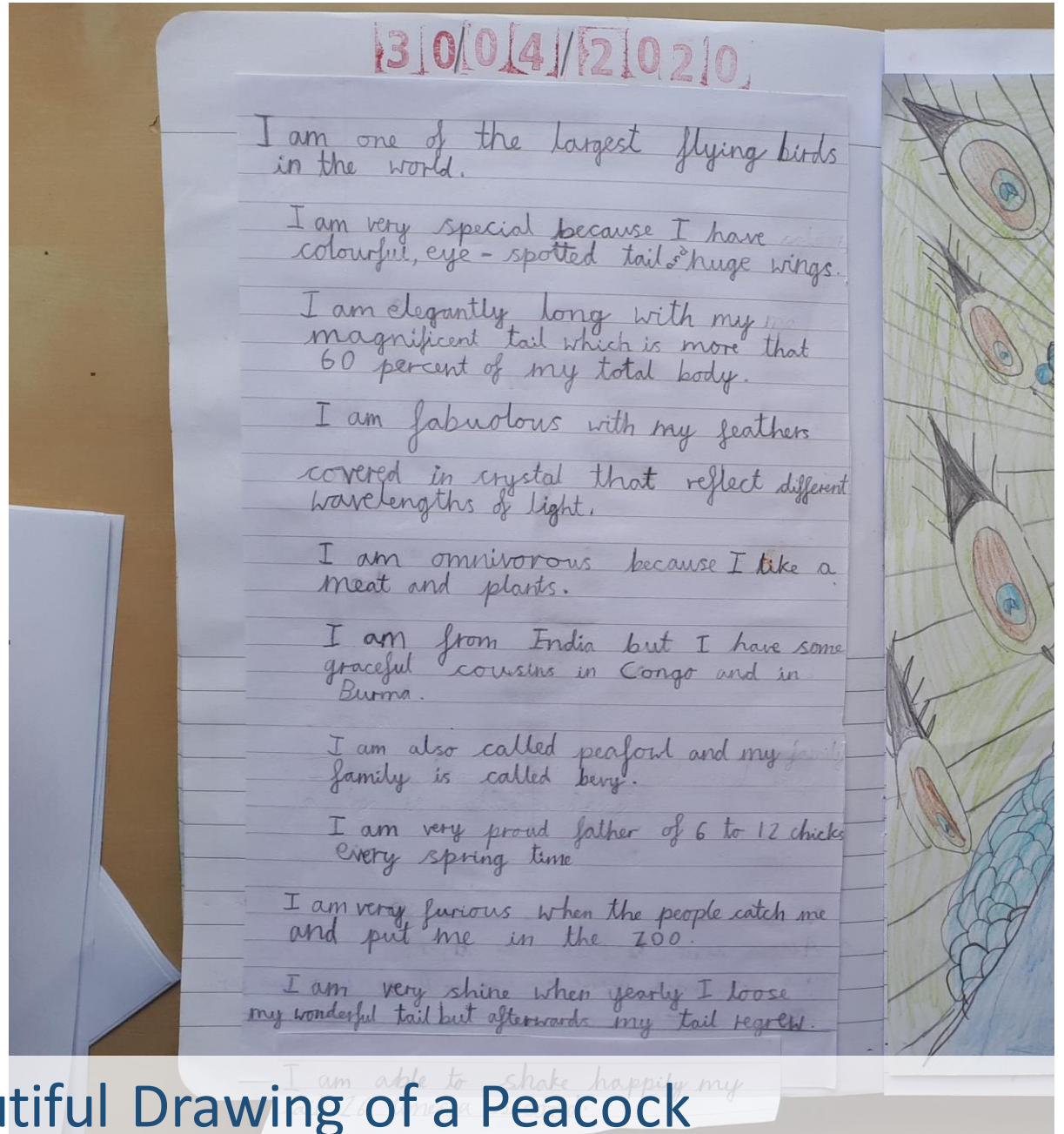
QiQi's Painting



We Love and miss you so
STAY SAFE, we will see you Much!
Soon!

Corey's letter to his
Grandparents





Omar's Research and Beautiful Drawing of a Peacock

Colourful, beautiful Kingfishers.



What does it look like?

Kingfishers are very beautiful. They are outstanding. They have beautiful orange and blue colours. They are small, they have an orange tummy and blue wings, and a colourful long beak.

What is special about this bird?

You can see kingfishers all year round.

Kingfishers are really good divers. They close their eyes as they dive into the water. They have a special shaped beak so that they can dive with maximum speed and minimum splash.

What does it like to eat?

Mainly fish but also insects and tadpoles.

Lily's Kingfisher Research

Where does it live?

near rivers. They make tunnels near sandy rivers banks.

What does it look like when it flies?

They can hover over the water to look for fish.

Then the kingfishers dive down into the river and get the fish eat it. They dive magnificently into the blue calm rivers.

Is there anything else interesting about this bird?

The girl kingfishers has more colour than the boys.

Thursday 30th April.

Lily's Jungle Writing

My jungle

The jungle is extraordinarily colourful. It has tropical fruit growing, such as bananas and mangoes, which grow on fresh, juicy, ripe leaves. There are lots of noises. There are lots of monkeys in the trees; they swing about like gymnasts and climb upside down. They make lots of noise. There are colourful birds singing softly and they fly magnificently in the blue sky. There are lots of beautiful flowers, they come in rainbow colours. Slimy snakes slither around on the ground looking for their prey. It is really hot like summer. In the jungle, there are many scary creepy crawlies, including gigantic spiders that like to climb on tall trees. The jungle is a beautiful place.



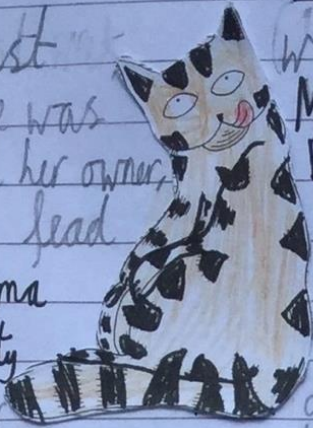
Malini sent us videos of her super piano practice

Evelyn's Newspaper Report

Neighbourhood News.

Misty the Black cat escaped!

Last week (1 May 2020) a black cat went missing and her name was Misty. She was out on the street having a walk with her owner, Emma. Then after a few minutes Emma let Misty off the lead and Misty ran out of sight around the corner. Emma thought she hadn't gone far but she was wrong. Misty ran and then she froze... then, right out of the corner of her eye she saw dogs. They looked very fierce and angry and they started to circle around her which was Misty! Misty got scared, so gathering all the courage she had left, she jumped over them and found herself a hiding spot. From that day on she would climb a house at daytime to try and look for Camden Street, where she lived. Then after that when it was lunch, she would walk across the street and go looking for some kind Neighbours who want to give.



Evelyn's Newspaper Report

her some food. But back at home, Emma hadn't forgotten Misty so Emma put posters up of Misty, and also asked passer-bys to keep an eye on Misty. Everyday she would go up and down streets whistling and calling "Misty!" and when she gave up at the end of the day she would always feel very sad that she hadn't found her. However as Misty was eating her lunch, (fish) a lady that was from Cat Shelter saw the cat and said "Oh look, a lost cat we should take you to Cat Shelter and get you back to your home," and so off they went. When they got there everyone recognised that it was Misty, and at once looked on the telephone number. They called the number, and Emma was so happy, that when she was in the car to get her she cried tears of joy! Finally when she got there Misty leaped on her and wouldn't let go!

The End!



Author: Evelyn Kozel

Apr 8 2020



Lily's Letter from the RNLB



9 July 2020

Dear Lily

Thank you for your lovely letter, which I have shown to our volunteer crew.

We are certainly living through strange and challenging times at the moment, it is a shame that with the lockdown and social distancing requirements we have not been able to open our shop or boathouse to the public and our volunteer crew are not allowed to train. This is because we need to ensure our lifeboats remain operational and ready to launch if the pager sounds.

Our first shout of 2020 was back on the 6 February to help a kayaker, our next shout was not until lockdown started to ease on 25 May, since then we have had a busy period launching our boats another 16 times, our last shout was on 25 June 2020. If you are able to look at our RNLI website page <https://rnl.org/find-my-nearest/lifeboat-stations/looe-lifeboat-station> you can read the news releases and see some pictures and videos describing these shouts

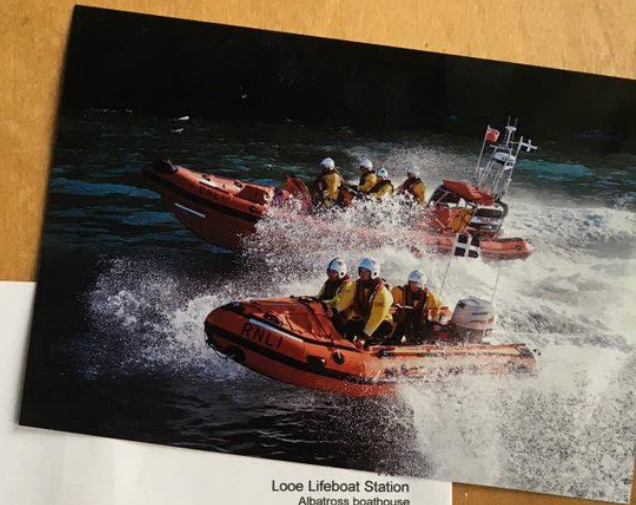
Even responding to the pager is different, our crew now muster outside the lifeboat station keeping social distancing, only the crew and tractor driver who are selected to launch the inshore lifeboat are allowed into the lifeboat station. The rest of the crew who attended are stood down to return to work or home. It is not easy to social distance on our lifeboat so in addition to their existing PPE our crew wear masks and gloves.

We hope you and your family have kept safe during lockdown and that you found some time during your home schooling to research some interesting facts about the RNLI. I think there have been some repeats of Saving Lives at Sea recently on TV

I have enclosed couple of colouring sheets taken from photos of our inshore lifeboats here in Looe for you. We look forward to meeting you and your family in the boathouse again, sometime in the future.

Kind regards and stay safe, from all at Looe Lifeboat Station


Ian Foster
Volunteer lifeboat press officer

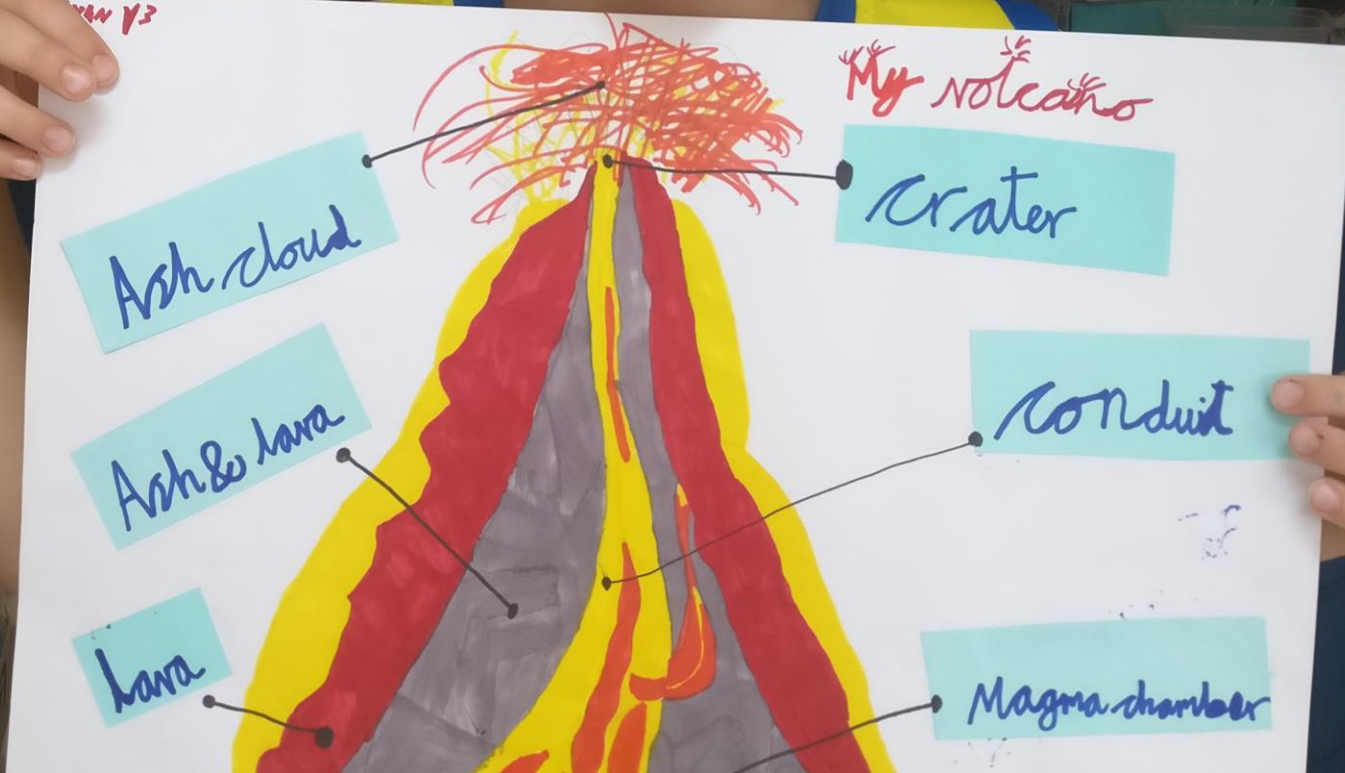


Looe Lifeboat Station
Albatross boathouse
Seafront
East Looe
Cornwall
PL13 1BX

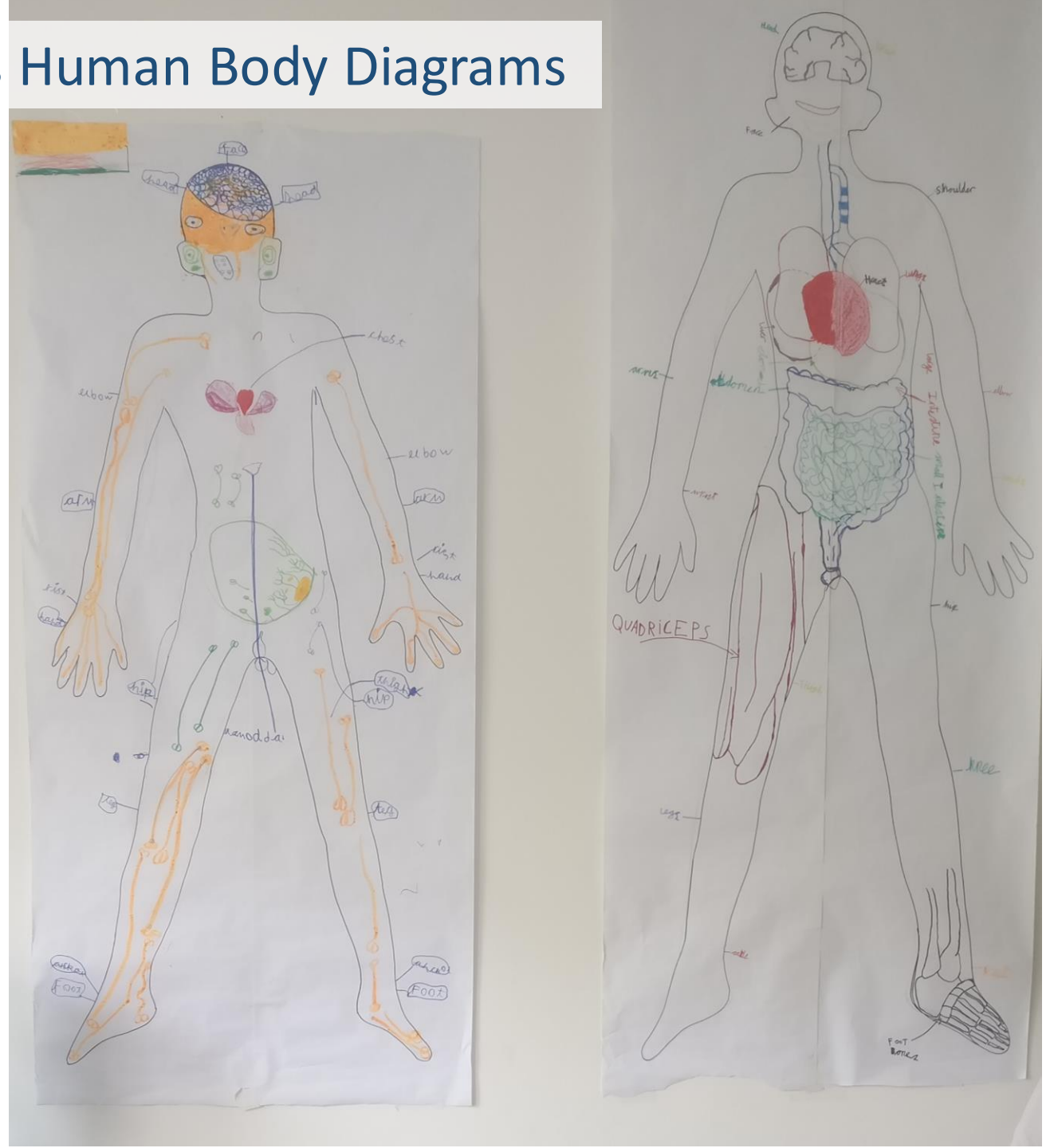
Lifeboat Press Officer: Ian Foster
Email looeipo@ianfoster.com
Mobile 07902753228

57 Treheath Road, Dobwalls, Liskeard, Cornwall, PL14 4LE

Evan's Volcano Diagram

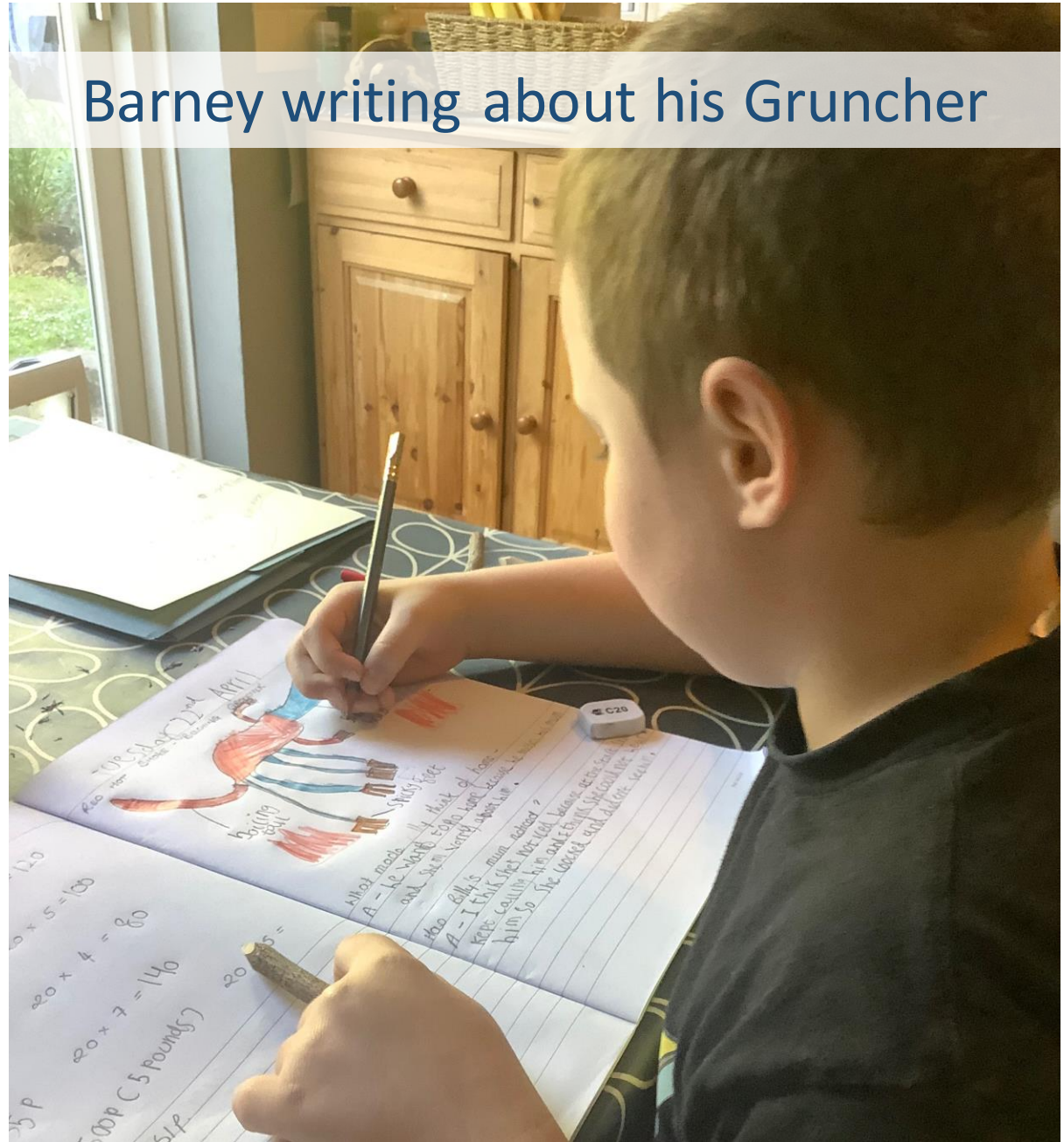


Evan and Lyle





Barney working hard on his maths



Barney writing about his Gruncher



It was such a delight to hear Amy's
catchy times table jam!