

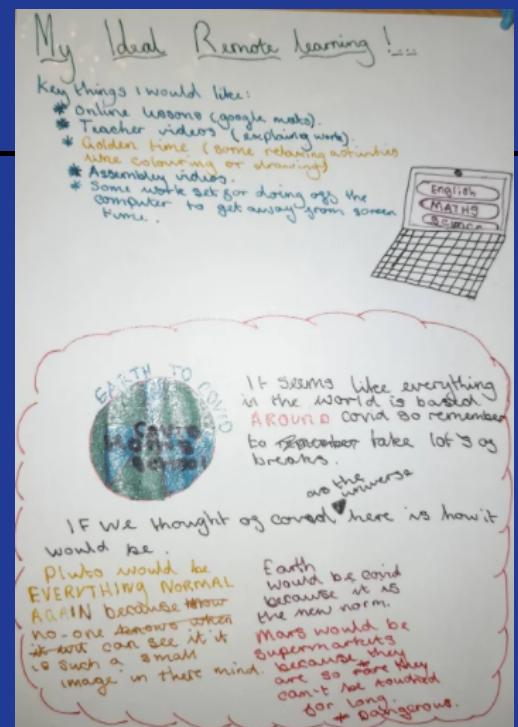
# Kids Rock!

## A NOTE FROM THE STAFF:

We would just like to say a massive thank you to our parents, carers and pupils, for all the lovely messages of support. Remote learning is not ideal for anyone but being able to see your faces, smiling and ready to learn, makes our days a little brighter.

We have been so impressed with the effort you are putting in to your work and how you have all engaged so well with registration and live lessons. Remember we are here should you need us - just reach out.

Best wishes from all the staff

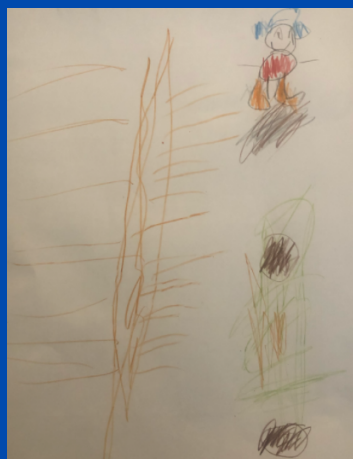


# Willows are Writers

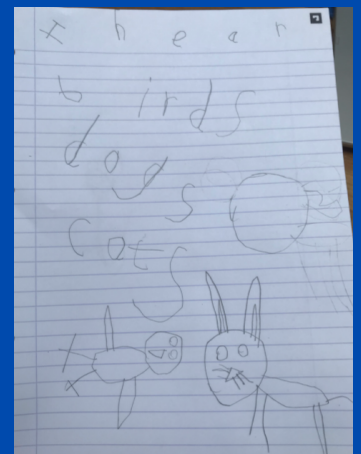
The amazing Willows are showing their love of learning by continuing to develop their writing skills at home. We are all so impressed with their efforts!

Noisy Wind.  
2. I can hear  
a big plane  
3. I can hear

I CAN FLOWERS BIRD  
see ERS S  
DUSH



I can hear a big  
brown dog bark.  
I can hear a bird  
sing loudly.  
I can hear a cars  
horn beeping.  
beeping



\*muddy puddles  
\*aut trees  
\*white crunch grass  
I can see a big ity  
muddy puddles.

I can see  
green moss.  
I can see  
a bit house.  
goop

I can see a  
red rose.  
I can see  
Crunchy  
ice.



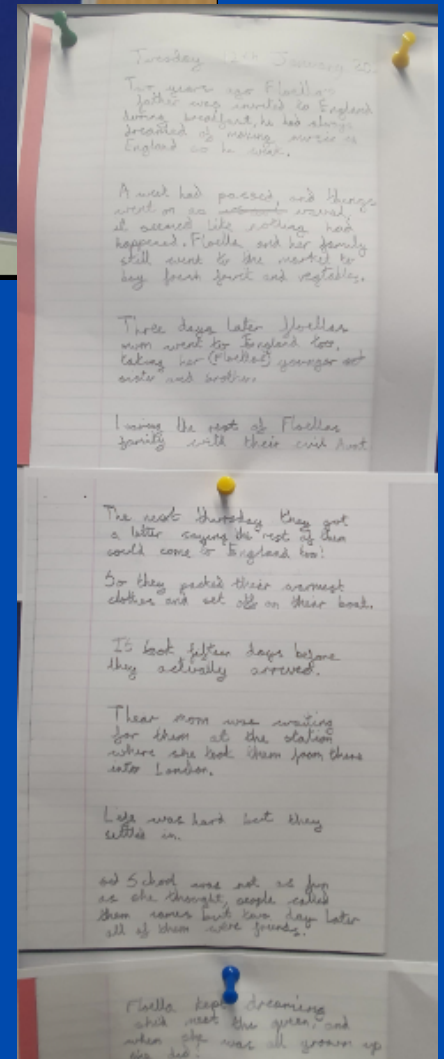
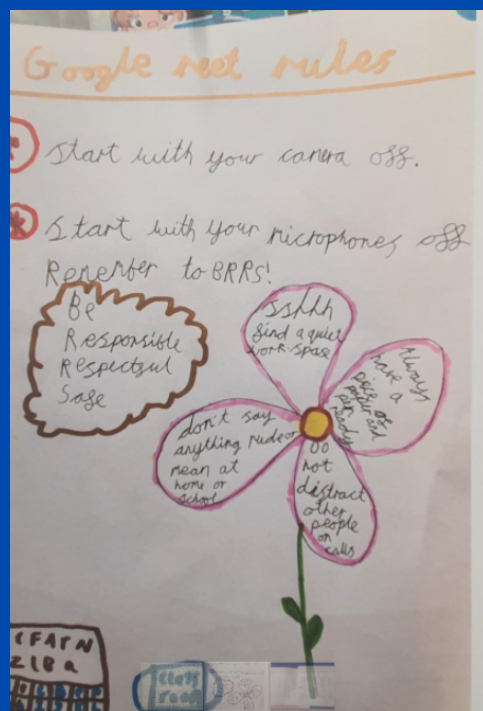
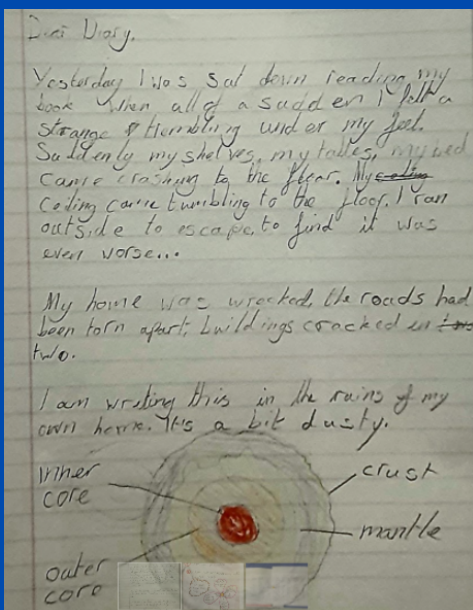
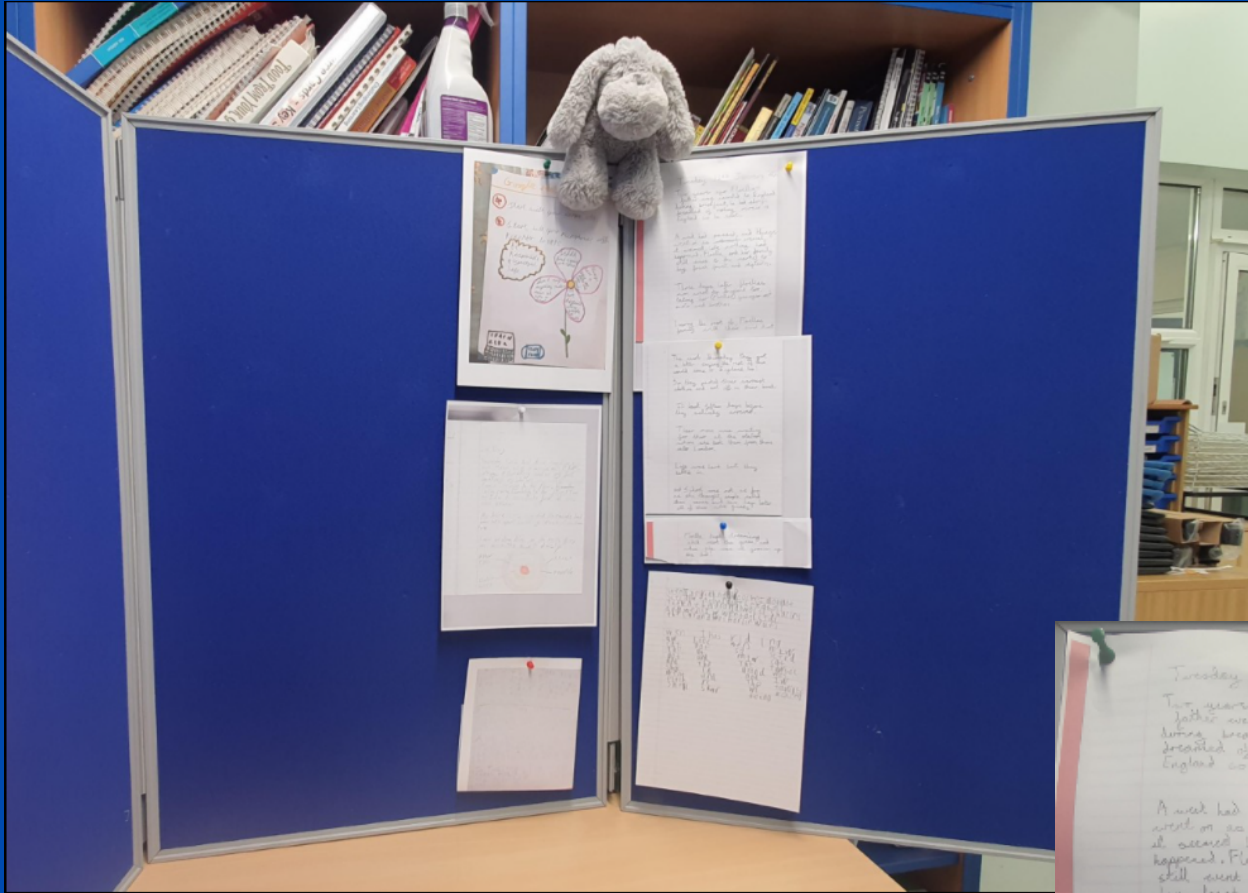
# Weather Watch

Rowans class have been making weather stations at home this week. They have made rain gauges and weather vanes. Some children are using thermometers at home to measure the temperature.



# Super Silver Birches

Mr Gallimore is starting to fill up his wonderful work board that sits behind him. His talk partner Buddy is always on hand to help!





# Technical glitches and a class in stitches

"Mrs Smith, you're frozen again!" and "Why is Mrs Guy marking work upside down?" are only the tip of our remote learning life!

However, as always, our team and pupils have pulled together and we've been so impressed with what you have all produced. Well done team - check out some of your fab work below!

## Science – experiments

**7th January 2021**

**Science – Forces**

**Falling Paper Experiment**

If I have 2 pieces of A4 paper, I leave one flat and scrunch one up will they take different amounts of time to reach the floor when I drop them? I thought that the scrunched up ball would fall quicker.

**Equipment**

- 2 pieces of A4 Paper – one flat and one scrunched up
- A Tape measure
- A Chair (to stand on)
- A Stop watch

**How did I make the test fair?**

I used identical pieces of paper. I dropped both pieces from exactly the same height of 6 feet (using a tape measure to get the exact distance). I did both indoors in exactly the same place so that the conditions were identical. I dropped them both in the same way by just letting go of them. I dropped each piece of paper 5 times and calculated the average time of the 5 drops.


**Results**

Drop Height 6ft	Flat A4 Paper Time to Floor (seconds)	Scrunched A4 Paper Time to Floor (Seconds)
1	2.93	0.62
2	2.05	0.88
3	2.70	0.78
4	2.46	0.82
5	2.63	0.60
Average	2.55 Seconds	0.64 Seconds

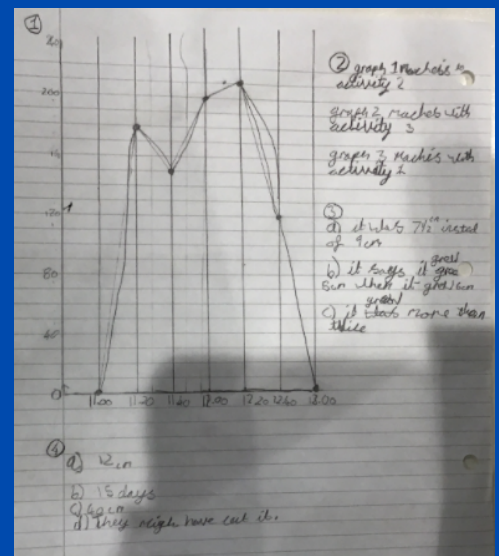
**Conclusion**

My prediction was correct. The scrunched-up paper fell a lot quicker than the flat paper even though they are the exact same weight of 4g.

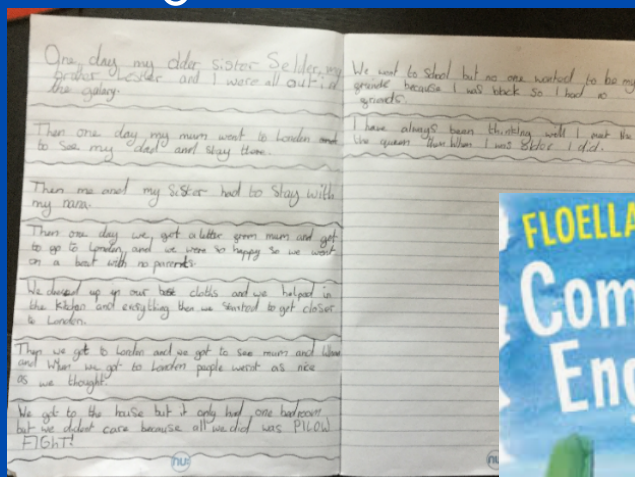
The reason why the flat paper fell slowly is because of the air resistance. There are two forces acting on the paper: Gravity and Air Resistance. The gravity is the same for both, but in the scrunched-up paper there is less air resistance than the flat paper because there is a smaller surface area in contact with the air.



## Maths – statistics



## English – recounts



## Art – mosaics

