The Magic of Flight

Class 1NS, 1AM, 1EB

Date set:
Friday 11th February
Date due:
Monday 28th March

Dear Children and Adults,
This half term we are learning about the *magic of flight*. We will be looking at early innovations and innovators associated with flight. We will be comparing flight in the past to the present and looking towards what the future of flight of may look like.

MATHS

We do not send out weekly maths homework but we encourage you to use Mathletics at home. All children should have their Mathletics login, please let your child's class teacher know if you're not sure.
Please continue to have mathematical discussions with your children around time, weight, measurement (length and height and weight and capacity), coins, skip counting (in 2s, 5s and 10s), the composition of numbers - number formation is still a big push, and number bonds.

READING

Remember to read for at least 10 minutes every day! We cannot stress the importance of this enough!

High Frequency Words & SPELLING

Keep practising your high frequency words at home. Please look carefully at these in your books. Once you can read them all, please practice writing and spelling these words! It is super important we see these spelt correctly in your writing.

WRITING AND TOPIC

You have a scrap book to use to complete your homework project. Over the next six weeks, try to complete some of these activities or make some up of your own.

HAVE A GO AT LEAST ONE OF THE WRITING TASKS

1. Investigate and research an innovator of flying
2. Research the fastest bird/s and create a poster
3. Draw a map of the world and include continents and oceans
4. Make a poster, book or factsheet about your favourite animals
5. Make a list of what you would need to pack if you were going on a plane and what your holiday destination would be

NOW CHOOSE SOME OR ALL OF THESE

1. Make a 3D model aeroplane
2. Create a picture of an old and new plane – what are the key differences?
3. Aeroplanes and flying have come so far over the past 100 years where might flight take us over the next 100 years?

Topic Words

flight

wings

travel

speed

height

weight

innovator

aeroplane

distance

carbon footprint

Challenge

Make and test different paper aeroplanes – what assists it travelling further? Does the material, wing span, plane size effect the distance? How can you measure and record the distance it travels?

Places you could visit

*Science Museum
*Imperial War Museum
*London Aquarium
*Natural History Museum
*Transport Museum