Autumn 2

Welcome to Year 2!

We hope you have had a restful break and are ready for the next half of this term. If you have any questions about your child's progress or other matters, please speak to your class teacher or Mrs Kennedy by making an appointment via the email: learning@wembleyprimary.brent.sch.uk. There is a lot to do this half term, so we hope this letter will enable you to support your child with their learning at home.

English

In Literacy we will begin the term with the story Snow White in New York. This is a modern version of the fairy tale, Snow White and the Seven Dwarves. Children will be comparing the main characters from the two stories before writing setting and character descriptions.

Later this term, children will different features of poetry such as onomatopoeia, repetition, alliterations, rhyme. They will continue to develop their spelling, handwriting and punctuation skills through a range of written tasks including letter writing and retelling familiar stories.

Maths

This term's maths learning will develop children's understanding of the addition and subtraction of one and two-digit numbers. Children will use pictures, objects and number lines to help them. After that, children will be multiplying and dividing using arrays and further develop strategies for multiplication. Children will also further develop number fluency including halving, doubling and number bonds.

By the end of Year 2, children will need to know and remember **2**, **3**, **5** and **10** multiplication facts. They need to recall these at speed and learn the division facts to go with them. Please support your child to learn these times tables. Children have access to <u>Times Tables Rockstars</u> so should be using this to help their learning.

Music

Children will learn songs, play instruments and learning about musical terms such as beat, rhythm, pitch, high and low.

Religion and World Views

The children will become acquainted with worn symbols of belonging in different religions (Cross, Tallit, Kippah, 5K's in Sikhism) and begin to identify the meaning of these symbolic items.

Science

This half term our new topic will be 'Materials'. Children will build on their knowledge from Year 1 and investigate how we use them and how to re-use materials for different purposes. Children will use scientific vocabulary to describe the properties of materials. You can support your child by helping them to recognise what different materials there are around your house, and how to recycle them to make different objects. The knowledge organisers for this topic are on our website.

Computing - Robot algorithms

Children will develop their understanding of simple programming – giving instructions and predicting what will happen. They will use given commands in different orders to investigate how the order affects the outcome. Children will also design algorithms and then test those algorithms.

Art

Children will earn how to create art using the properties of line, tone, colour, **texture**, pattern, shape and form.

Recognise when they are using these qualities and can describe what they are doing.

Geography

Our topic this term is 'Map Makers'. Children will learn about maps and how to use keys to locate places and landmarks on a map. Children will examine a range of maps to learn and understand how places and landmarks can be represented and how maps are scaled down to show a large area such as London. Children will also use atlases to locate the UK and smaller scale maps to find landmarks for places they have previously learned about.

P.E

In P.E. children will be focussing on balance and agility. They will be participating in activities using mirror games, balancing activities and peer group challenges. Children will be encouraged to use their social skills to aid them in group tasks.

PSHE

They will also learn that we all have similarities and differences and that we should still accept and respect one another.

WEMBLEY FRIMARY SCHOOL

Year 2 Home Learning Autumn 2

Please complete by Thursday 19th December. Learning is to be submitted in your red homework books.

Science- Humans

Write a diary entry about a healthy day that you have had. You should include:

- What healthy foods you ate
- How you travelled to school
- What exercise you did at playtime
- Did you do any physical activities at home?





Geography:

1. A _ _ _ _

2. **E**____

3. N _ _ _ _ A _ _ _ _

4. S_____A____

5. A _ _ _ _ _

6. **A**_____

7. A _ _ _ _ _





Super Power of Looking

This term's art is, Joseph Wright of Derby's 1768 painting **An Experiment on a Bird in the Air Pump**. Discuss the points below with your parent.

- 1. What do you think is going on here?
- 2. What time of day is it? How can you tell?
- 3. Who or what does the artist want us to look at first?
- 4. Where are the figures looking?



Compulsory Homework:

Week 1: Write all **number bonds to 20**. E.g. 18 + 2 = 20

Week 2: Use known number bonds to 10 to write out number bonds to 100. E.g. 5+5=10 so 50+50=100

Week 3: Write a sentence for each of the following conjunctions: and, because and but.

Week 4: Use adjectives to describe your local area.

Week 5: Count forwards in 10s from these numbers: 22, 38 and 52.

Week 6: Count backwards in 10s from these numbers: 95, 86 and 61.