Welcome to Year 3!
Welcome back! We hope you all had a great half-term holiday. Your children have been working hard and have enjoyed their new experiences in Year 3 such as Music lessons and Art lessons. We have lots of interesting and exciting learning experiences prepared for you over the next seven weeks! On the back of this letter you will find our home learning tasks for Autumn 2. Thank you!

## English

In English we will learning about 'Stories with a familiar setting' using the book, Tales of Wisdom and Wonder by Hugh Lupton. Children will review the main characters, plot and setting of different stories. They will focus on using a variety of sentences in their writing e.g. compound and complex sentences. Finally, children will write their story with a clear description of a setting.

Learn about different types of sentences by playing this game: https://wordwall.net/ resource/716529/english/simple-

## Science

In Science, children will learn about the different food groups such as carbohydrates, protein, diary, fruit and vegetables and fats. They will compare what animals and humans eat and will learn how to group animals based on what they eat. Children will become familiar with vocabulary such as omnivores, herbivores and carnivores.

## Computing

Children will use Discovery Education Coding to continue to develop their coding skills. They will learn to make things happen in a sequence and about timing events. Pupils will use this to create simple animations and simulations.

## Art

The children will be looking at paintings by Henri Rousseau and creating artwork based on these. Visit http://artsmarts4kids.blogspot.com/2008/02/henrirousseau.html

## Geography

This term, children will be will be learning about settlements. They will learn to identify different settlements, describe what can be found in settlements and explain why people may choose particular settlements. They will also learn how settlements were named.

## Music

A specialist music teacher from the Brent Music Service will lead the children in a variety of musical activities such as rhythm, pulse and pitch, using their voices and the recorder.

## Religion and World Views

We will be understanding how and where different religions worship. We will also be looking at places of worship and what may be found in these places.

## Maths

We will be beginning the term with learning about how to use the column method when adding and subtracting numbers.
https://www.topmarks.co.uk/Flash.aspx? $\mathrm{f}=$ bingoaddition

Maths is taught with a focus on problemsolving and reasoning where children explain their understanding of methods. They will also be regularly tested on their times tables. They can practise on the following link:
https://ttrockstars.com/

## P.E

Pupils are enjoying their sessions with Mr. Thomas our PE coach. They will be learning dodgeball where they will be taught to skills they need to dodge the ball, hit a target with the ball and how to return the ball accurately.

## PSHE

This terms we will be learning about how to a be a good friend, how to solve conflicts and bullying.

## Year 3 Home Learning Autumn 2

Please complete all three challenges by Monday 18th December. Learning is to be submitted on google classroom or in your red home learning.


History: Work with your parents and complete in this table.

| Artefacts | What Can you tell from this Artefact? | What do you think it is used for? |
| :--- | :--- | :--- |
| Stone Age Axe |  |  |
| Bronze <br> Age Sickle |  |  |



## Super Power of Looking

You are going to analyse the Renaissance piece of art and discuss the points below with your parent. You can submit answers on Google classroom or in your red book. Also write what your parent has said.

This painting is called 'The Adoration of the Kings' (1510-1515).

1. Focusing on composition, what is central of the picture?
2. Why has the artist put these figures in the centre?
3. Where in this painting do you think the artist used a ruler? Why? 4. What can you say about the architecture and the pavement? Is it homely? Would Christ be cold?

## Compulsory Homework-Maths Fluency Focus

Week 1: Write all of the number bonds to 9 . Write the number bonds to 90 . What do you notice about the pattern?
Week 2: Make as many numbers as you can with the digit 649 and underline the number that is odd, e.g. with the digits 2 75 I can make 752,275 or 572
Week 3: True or false? Show your working out.
a) $7+2=4+5$
b) $12+8=13+5$
c) $270+20=210+70$
Challenge: $310-10=290+10$

Week 4: Partition these numbers using a part whole model e.g. 25, 71, 462,947. Can you flexibly partition using a part whole model, e.g. 10, 25, 310, 425
Week 5: When showing your working out draw your place value (dienes) to add the following: a) 48+10; b) $52+14$; c) $175+20$; d) $126+42$; e) $154+425$. Try to draw this on a number line.
Week 6: Use the column method or draw your place value (dienes) to work the following: a) 32+10; b)45+24; c)365+20; d) $134+253$; e) $727+261$

Week 7: Sarah has 37 marbles, and her friend Lisa has 25 marbles. They want to know how many marbles they have altogether. Use the column method or draw your place value (dienes) to find the total number of marbles Sarah and Lisa have. Show your working clearly.

