

Michelangelo Class Autumn 1 Topic Map

A warm welcome back to a new academic year! I hope you all had a restful holiday and are ready for a new year packed with exciting topics. The Autumn Term is a busy one as we all settle back into the routines and expectations of school life.

Maths

We will be beginning our learning in Maths with place value, which will underpin so much of our understanding throughout the year. Our new timetable structure will now include an additional Maths session in the afternoon to embed learning.

We will be dedicating some time each week on arithmetic with a focus on the four operations, starting with addition and subtraction.

SPAG

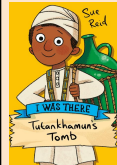
Children will be set spellings each week on a Monday. These spellings include words from the Years 3/4 and 5/6 statutory spelling lists, so it is very important that they are practised at home.

Science -The Human Body

This half term, we will be learning about the parts of the heart and how blood is transported around our body. When working scientifically, children will conduct an investigation to find out how exercise affects pulse rate.

English

For our first piece of writing, we will use the opening of Skandar as model to write our own dramatic story opening. Then, drawing on our background knowledge of the Ancient Egyptians, we will write a narrative based on the discovery of a hidden tomb, and write a persuasive advert for a trip down the River Nile.



Whole Class Reading



Our Whole Class reading texts provide excellent opportunities to discuss a writer's choice of vocabulary and sentence structures as well as develop a range of skills such as inference and predicting.

RE

Pupils will explore, in greater depth, key Christians teachings and texts relating to what it means to be human. They apply this to the lived example of Anne Askew, a 17th century Protestant Christian who was eventually executed for her beliefs.

PE

PE will be on a **Thursday** and swimming will be on a **Friday**. In addition, if children are booked in for PE clubs after school, they must have their PE kit.

Respect, Aspire, Challenge, Succeed

Computing

This half term, children will learn what networks are, what they do and how they connect devices. Children will also consider the safety aspects of networks, including the possible positive and negatives uses of networks. We will then be developing our knowledge of databases to explore single and multiple table databases to solve problems.

Geography - Spatial Sense

This unit builds on the geography knowledge and skills taught in previous spatial sense units. Children will again look at the lines that cartographers use to divide the world into sections in order to locate places accurately. They will study lines of longitude and latitude and the points at which they intersect.

PSHE

Beginning and Belonging

This half term, we will be learning about our responsibilities for helping others in school feel happy and safe as well as how we help people feel welcomed and valued in and out of school.

Children will also discuss and develop their understanding of resilience and identify more ways how they can seek and get support

Art-Printmaking

This half term, children will allow to develop their skills of rolling, modelling and carving clay. After studying Florence Cathedral through line sketching, pupils will explore the different layers they will use in their relief model of the cathedral. During this unit, we will also look at Michelangelo's The Pietà.

French Le Weekend

In French, children will learn the vocabulary need to discuss activities they like and dislike.

Music

This unit, children will study The Lark Ascending and Flight of the Bumblebee to explore how different pitch, tempo, timbre and dynamics can create different effects to evoke a bird or a bee in flight.

Home Learning Expectations

*Weekly Maths or English tasks will be set each Wednesday. Please support your child to ensure this is handed in by the following Wednesday at the very latest.

Children are able to access support in school Monday to Wednesday with any element of their homework.

Reading at home at least three times a week as a minimum please.