

## Curriculum Newsletter – spring term 1<sup>st</sup> half 2018



Happy New Year! We really hope you enjoyed your break and, like us, are looking forward to Spring I.

Here in year 5, we are excited to navigate around our new topic 'A Winter's Tale' by none other than the talented Shakespeare! Working alongside the National Theatre, the children will be learning all about this story and will have the opportunity of seeing a live performance in February! Get ready for a wonderful term of creative writing!

Thank you, as ever, for your continued support and please do not hesitate to contact us should you have any queries throughout this half term.

**Achieving Success**

### Mathematics

The units we will be covering this half term are:

Fractions and Decimals: understand and use numbers with up to 3 decimal places; read and write decimals as fractions; solve problems involving measure with all four operators.

Angles: estimate and compare acute, obtuse and reflex angles; draw given angles, measuring in degrees; identify totals of angles at a point and on a straight line.

### PSHE

This half term we are looking at The Happiness Curriculum. We will be learning what the keys to happiness are and discovering the skills for living a happy life. By the end of this unit, pupils will be able to demonstrate an understanding of each of the 'keys' to happiness as well as learning what actions they can take to promote their own and others' happiness and wellbeing.

### Science

This term, our unit is Water, Acids & Alkalis with a focus on collecting and analysing data. We shall be discovering what water is and what acids and alkalis are; learning how to identify them by using a Universal Indicator and a pH scale and then taking an in depth look at the water cycle and the roles played by evaporation, condensation and temperature.

### Topic

We will be finishing off our topic from last term by learning about locating cities, mapping, continents and geographical locations around the world. Next, we are going to begin learning about current issues in London so that we can prepare for debating and discussion texts for next half term!

### Literacy

This half term, we will be working with the National Theatre in order to teach 'A Winter's Tale'. The children will have the opportunity to work with an actor and learn the story through role playing. In addition, the children will also be writing descriptive paragraphs, letters and narratives from different perspectives. These next few weeks will be filled with an abundance of writing and as always, at the end of the half term, you will have the chance to hear them.

### ICT

This term, year 5 are lucky enough to have a 10-session Computing Starter course that introduces various concepts such as coding, mobile app development, animations, game design and robotics. This will be taught by an external practitioner on Wednesday (Greece) and Friday (Spain) afternoons.

### Art

In Art this term, Year 5 will be delving into the world of Andy Warhol and the Pop Art movement. We will also be looking at Graphic Art from the 60's through to present day.

### Physical Education

In P.E this term we will be looking at Health Related Fitness and understanding the changes the body makes during exercise. We will be focusing on cardiovascular endurance by running long distances, muscular endurance with repetitive muscular movements like squatting or press ups etc. We will also be focusing on co-ordination by throwing and catching with the dominant and non-dominant hand in addition to agility, where we will be doing the Illinois agility test. We will be recording our results on the first and last week and hopefully see an improvement.

**Other Useful Information:** Spain Class will be attending the Rhythm Studio every Wednesday throughout the Spring Term and any parent helpers available to walk with them would be much appreciated. Children will need to bring their PE kits on a Tuesday only. For class book, Spain class are continuing to read Street Child and Greece class are continuing with Holes. Do make sure that you are continuing to read with your children at home every day, with a focus on their understanding of the text.

**Aspiration & Achievement – Scholarship – Perseverance – Integrity – Respect & Responsibility – Enthusiasm**