

Whitstable Junior School



Term 2 Curriculum Information 2018

For parents in Year 6



A very warm welcome back to everyone! We hope that you have had a lovely break. A huge congratulation goes to everyone for their amazing rainforest models - they look amazing on display in the year 6 block.



Key Areas covered this term in Maths:

Children will be reinforcing their understanding of finding equivalent fractions, comparing fractions and finding fractions of quantities. They will be converting fractions from improper to mixed as well as simplifying fractions and ordering them, on them a number line. They will be finding common denominators, and applying this to be able to add, subtract, multiply and divide fractions, as well as with whole numbers. They will make links with fractions and division and learn how to convert a fraction into a decimal without the use of a calculator, whilst applying this knowledge to real life word problems.

Later in the term, children will be working on shape investigations (including calculating missing angles), 2d and 3d shapes and their properties and developing their understanding of calculating the area of a circle. Lastly, children will work on position and measures, including reading scales, practical measurements and area.

Children will continue to learn their target times table as part of their on-going homework.



Key Areas covered this term in English:

Children will be developing their comprehension and reading ability through studying of a range of text-both fiction and non-fiction- with a focus on poetry. They will be encouraged to talk about the possible hidden meanings within a text and how they have inferred this. What clues from the text have they used? Also looking at how they can use PEE (Point, Evidence, Prove) to answer more complex questions about a text.

Furthermore, they will be reinforcing their understanding of grammar rules and punctuation, including further work on adverbial phrases, varied use of higher level punctuation such as semi-colons and consistent use of passive voice.

Children will also be developing their writing ability through studying a range of poems based WW1 and Ted Hughes- looking at writer's purpose, choice of language and style features.

Eventually children will also study the key features of narrative and persuasive writing, through reading stories that involve flashbacks and putting their feelings across to others about the impact of deforestation.



Changing Circuits, Marvellous Mayas, Moving Toys, Humanism and Dance and Football:

During Science the children will take on the job of an electrician to answer the question: **'How can we fix a broken score board?'** They will recognise and use scientific symbols in circuit diagrams. They will learn that altering the brightness of bulbs and the volume of a buzzer can be achieved in different ways, including changing the number of components, battery voltage, or the properties of the wires in the circuits. They will apply their knowledge of complete circuits to make quiz cards and provide a solution to the original question. Whilst working scientifically, children will have the opportunity to choose to investigate: altering the brightness of bulbs or the volume of a buzzer in different ways. They will predict outcomes relating to the arrangement in electrical circuits and record their results.

In addition to this, the children will be investigating **Mayan Civilisation**. They will be taking step back in time and exploring the amazing world of this very intelligent and influential civilisation. They will learn who the ancient Maya people were and where and when they lived. They will use maps and atlases to locate Maya cities and identify countries in Mesoamerica. Furthermore they will learn about the religious beliefs and rituals of the ancient Maya people and find out more about some of the many gods they worshipped. The children will also learn about the Maya number system and have the opportunity to read and write Maya numbers and solve number problems. They will also learn, and taste, the types of food eaten by the ancient Maya people and they will find out about the significance of corn and chocolate, arguing which was most important in a class debate. Parents will be invited to share in some of the culinary Mexican delights at the end of the term. Furthermore the Year 6 theme homework is based on making a personalised Maya mask.



In other subjects, **children will make their own moving toys**, based on their understanding of cams and how they can create different movements. Children will continue to explore their understanding of Humanism and work on developing their skills in basketball and dance.



Key Dates for your Diary:

-Year 6 Bikeability starts Tuesday 30th October. If you have entered your child into this, please can you ensure your child brings their bikes into school and places them on the edge of the all-weather pitch, along with their helmet, so they can be checked by the Bikeability staff.

-Poppies on sale from 1st November.

-WW1 Celebrations - Thursday 8th and Friday 9th November. Children are invited to dress up as an evacuee on the Thursday.

-Health and Weight check on Tuesday 13th November - letters will be sent out to provide you with further information.

Tombola Thursday is on Thursday 15th November

Our Open morning is on Saturday 17th November for prospective parents.

Tuesday 27th November - Is our Pantomime Day and wear a Christmas jumper.

Thursday 6th December is our Christmas Fair from 3:15pm

Our Year 3 Nativity will be performed to the school on Monday 10th December

Our choir will be singing to the Residents of Bradbury Grange on Wednesday 12th December

End of Term is Friday 14th December at 3:15pm.

Thank you for your continued support.

