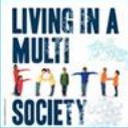


**Y6 Curriculum Information
Autumn Term 2016**



Please find information below which details what your child will be learning in school this term. We hope you will find it helpful in supporting your child at home. If you have any queries, please do not hesitate to speak to your child's teacher.

Subject	Children will learn
<p>English (Reading, Writing and Speaking and Listening)</p> 	<ul style="list-style-type: none"> To use drama to show an understanding of the Shakespeare play 'Much Ado about Nothing.' To learn and use new and challenging grammatical structures and vocabulary through reading of inspiring and thought-provoking texts. To know about the features of and to write persuasive letters using relevant techniques. Use geographical knowledge to write a persuasive speech about land use in the Prairies.
<p>Mathematics</p> 	<ul style="list-style-type: none"> To extend knowledge of place value through 6 digit numbers and decimal places, solving calculation questions across the four operations To calculate missing number problems algebraically and find pairs of numbers that satisfy equations including length and angles To convert between different units of measurements including the 12 and 24 hour clock To calculate the perimeter, area and volume of shapes To add and subtract unit fractions with different denominators including mixed numbers To find percentages of amounts including money
<p>Science</p> 	<ul style="list-style-type: none"> About how living things can be grouped together in different ways according to the characteristics they have in common To apply their classification skills to different types of plants, giving their reasons for the groups and justifying them to others To investigate the human circulatory system. They will build upon their knowledge of the digestive, muscular and skeletal systems and other major organs inside the human body
<p>Computing</p> 	<ul style="list-style-type: none"> To program an object to do actions at specific times and change direction working towards programming their own game To create a space animation based on the skills learnt through programming
<p>Geography</p> 	<ul style="list-style-type: none"> To explore different biomes around the world. To know the location of the north American prairies and some of the features of this type of biome. To identify how the Prairies have changed over time due to land use.
<p>Art/Design and Technology</p> 	<ul style="list-style-type: none"> To show movement in a picture using a range of media To study the skills associated with drawing and painting to produce a piece of work linked to our history study

<p>Physical Education</p> 	<ul style="list-style-type: none"> • This term the children will be completing their final assessments in swimming at primary level • To explore and develop their running, jumping and throwing techniques • To work creatively and imaginatively on their own and in groups to express themselves through dance
<p>Music</p> 	<ul style="list-style-type: none"> • To explore lyrics and melody in order to be able to write their own song • To study jazz and Rock and Roll music from the 1930,1940 and 1950s
<p>P.S.H.E</p> 	<ul style="list-style-type: none"> • The skills needed to be an effective learner • To consider the thoughts and feelings associated with new beginnings and getting on and falling out
<p>R.E</p> 	<ul style="list-style-type: none"> • To begin to reflect on and discuss some challenging religious and philosophical questions • To employ philosophical enquiry to explore the questions they have raised • To reflect on their own responses to such questions and the reasons for them

Things you can do to help at home:

- Talk to your child about what they have been learning at school
- Listen to them read regularly
- Practise multiplication facts and instant recall of addition and subtraction facts
- Encourage and support them with their weekly homework tasks

Useful websites:

- English practise
<http://resources.woodlands-junior.kent.sch.uk/interactive/literacy2.htm>
- Reading homework where children can log on and read books that are tailored to their level and answer reading comprehension questions
<http://www.bugclub.co.uk>
- The websites below are great for learning your multiplication facts and helping with different mathematical concepts
www.learnyourtables.co.uk
<http://mathszone.co.uk/>
- Great maths games for homework to support learning
<http://www.sumdog.com/>
- This website will help the children to research our history topic
http://www.bbc.co.uk/schools/primaryhistory/world_war2/



Key Dates:

Week commencing 5th September 2016 until half term

All classes will have swimming once a week. 6JG on a Tuesday, 6IR, 6LH and 6AT on a Wednesday and 6MD go on a Thursday.

Parent / Carer Consultation Meetings

28th and 29th September 2016

Year 6 Expectations Meeting

Week beginning 10th October 2016 – a flyer will be sent out during the week beginning 3.10.16

This will be a chance for you to learn about the new national Y6 expectations your child will be judged against. It is important for parents to attend so that they have a secure understanding of these new national expectations for all Y6 children and what you can do at home to support your child to be successful.

Half Term Break

Week commencing Monday 24th October 2016

Shakespeare Much Ado About Nothing performance at the Kenneth Moore Theatre in Ilford.

Tickets are available to buy in advance from the theatre.

9th November 2016

Reminders:

- Learning starts at 8:45
- Children at the Suffolk Road site should be in the line by 8:40am. Children at the Westbury site should be in their classrooms by 8:40am.
- Please ensure that your child attends any interventions that have been offered to them either before or after school.