

Dear Parent/Carer

Ahead of the new term, I thought it a good time to write to you as Jay's Form Tutor to let you know what we are doing next term for each of the subjects your child is studying.



**In Mathematics** This term Jay's will be focusing on how to calculate the area of all rectangles and estimate the area of irregular shapes and on solving problems that use percentage and decimal equivalents of  $1/2$ ,  $1/4$ ,  $1/5$ ,  $2/5$ ,  $4/5$  and fractions with a denominator of a multiple of 10 or 25 .

**How you can help at home:** Can have some help in measuring any areas of objects around or in the house, this it will help him with one of our learning objective. Also, if can measure some ingredients or liquids to help with decimals and fractions.

(ABC)

English

**In English**, Jay's will be focusing on describe characters' personalities and why they act as they do, referring to the text as next term creative curriculum will be 'Crime and Punishment' . Also will focus on using fronted adverbials, including the correct use of the comma and on showing awareness of words that are rare or unusual in their construction or pronunciation.

**Try at home:** Can read few stories and try to describe the main character's personality. Reading will help with pronunciation and with our next term learning objectives.



Science

**In Science**, In Science, in term 3, we will be exploring some more chemical reaction and how we can speed them up or slow them down. We will then look at the Earth's atmosphere including how humans can affect it by burning fuels.

**How to help at home:** You can support your child by encouraging them to become involved in recycling household waste.



ICT

**In ICT**, Jay's have been learning about malicious programmes and system infiltration. As well as this, we have been learning some basic programming language using TouchDevelop which is a system available online. Next term, we will be working on the front end use of programmes, such as PowerPoint, in order to make better use of its functionality

**To support your child:** It would be very useful if you could support by practicing together the use of TouchDevelop. To find this, go to [www.Google.co.uk](http://www.Google.co.uk) and type in TouchDevelop and follow the links to the tutorials which are fantastic for talking you through the processes.



Construction

**In Construction** next term, we are going to be working in line with the creative curriculum next term which is Crime and punishment, and will base the workshop's projects around the classroom learning.

**How to help at home:** increase his knowledge of tools we may use in construction.

We hope that you have enjoyed hearing about what we have planned for next term. If you have any other requests for information, please do not hesitate to contact me.

Yours sincerely,

Raluca Savu

Jay's tutor

