



11 September 2018

Dear Parents/Carers

Last week we reminded you how the extended day on a Thursday would work for the Year 11 pupils this academic year. This week we are pleased to share with you the content of these Thursday intervention sessions and booster classes for English and maths throughout the Autumn Term 1. Please discuss with your son and agree which session each week he thinks it is best to attend. The flexibility to these sessions means that the pupils can identify whether it is maths or English that they wish to attend based on the content of the sessions the progress they are making in these subjects. In some cases his teacher / the Curriculum Leader will be touch to invite pupils to sessions based on their progress data and identified areas for development.

Kind Regards

Collette Nelson
Senior Vice Principal

MATHS and ENGLISH Extended Day (Thursday) TERM 1

	Maths		English	
	Foundation Room 13	Higher Room 14	Express Group (invitation only)	Focus Learning Group
Thursday 13 September	<u>Number</u> Factors/multiples – highest common factors and lowest common multiples Prime numbers and prime factor decomposition	<u>Ratio and proportion</u> Compound interest and depreciation Upper and lower bounds and error intervals Calculations with upper and lower bounds	<u>Critical thinking</u>	<u>A Christmas Carol</u> Plot and characters
Thursday 20 September	<u>Algebra</u> Linear equations and setting up and solving equations	<u>Ratio and proportion</u> Sharing in a ratio Ratio problem solving questions Harder ratio exam questions	<u>Critical thinking</u>	<u>A Christmas Carol</u> Context
Thursday 4 October	<u>Geometry</u> Plans and elevations Basic vectors	<u>Geometry</u> Circle theorems	<u>Critical thinking</u>	<u>A Christmas Carol</u> Themes
Thursday 11 October	<u>Geometry</u> Plans and elevations Basic vectors	<u>Geometry</u> Circle theorems	<u>Critical thinking</u>	<u>A Christmas Carol</u> Essay questions
Thursday 18 October	<u>Algebra</u> FOIL Factorising quadratics	<u>NUMBER</u> Percentage change Reverse percentages	<u>Critical thinking</u>	<u>A Christmas Carol</u> Essay questions