Curriculum Information for Parents

Year 9		
Term	Units of Study	Key homework and assessments
AUTUMN AND SPRING	Introduction to GCSE – the topics partially covered will be: Chemistry – atomic structure and the periodic table bonding, structure and properties of matter chemical changes Biology - cell biology organisation of infection response Physics - particle model of matter energy forces electricity	Homework is set weekly by individual teachers Short tests at the end of each topic Longer tests incorporating a range of topics End of year exam to test all content covered in the year
SUMMER	Programme continued	
Textbook	The main text books used are: GCSE AQA combined science books for physics/ chemistry /biology (for the grade 9-1 course) by CGP. AQA physics/ chemistry /biology for GCSE Combined Science: Trilogy by Oxford.	
How can we help at home?	It is really useful if your daughter has a revision guide (available via Parentpay) and you "quiz" her on her knowledge and understanding. Your daughter has access to the online resources on doddlelearn.co.uk. Please encourage her to use these quizzes, presentations and animations to support her learning. Please refer to the link "How to improve in science" on the website for more tips.	