

## Curriculum Information for Parents

| Year 7                          |  |   |
|---------------------------------|--|---|
| Term                            | Units of Study   | Key homework and assessments  |
| <b>Autumn</b>                   | <p>Each tutor group may study topics in a different order.</p> <p>The topics covered will be:</p> <p style="text-align: center;"><b>Biology</b><br/>Cells<br/>Reproduction<br/>Body Systems</p> <p style="text-align: center;"><b>Chemistry</b><br/>Particles<br/>Elements &amp; Compounds<br/>Chemical Reactions</p> <p style="text-align: center;"><b>Physics</b><br/>Forces 1<br/>Energy Intro<br/>Energy Transfer<br/>Waves 1 (Light)</p>                            | <p>Homework is set weekly by individual teachers.</p> <p>There is a test at the end of each topic.</p> <p>There will be a year 7 exam on all topics at the end of the summer term.</p> <p>Students will then carry out an investigation project designed in partnership with the Francis Crick Institute.</p> |
| <b>Spring</b>                   |  |   |
| <b>Summer</b>                   |  |   |
| <b>Textbook</b>                 | We are using online resources from Doodle and KS3 Collins text books   |   |
| <b>How can we help at home?</b> | <p>It is really useful if your daughter has a revision guide (available via Parentpay) and you “quiz” her on her knowledge and understanding.</p> <p>Your daughter has access to the online resources on <a href="http://doodlelearn.co.uk">doodlelearn.co.uk</a>. Please encourage her to use these quizzes, presentations and animations to support her learning.</p> <p>Please refer to the link “<b>How to improve in science</b>” on the website for more tips.</p> |   |