

## Year 7 – Subject Information

| Subject        | Number of lessons per fortnight | Autumn topics  | Spring topics  | Summer topics   | Homework   |
|----------------|---------------------------------|--|--|---|--|
| <b>English</b> | 9                               | Novel<br><br>Descriptive writing<br>Life and times of Charles Dickens  | Creative Writing<br>Project<br>Poetry  | Newspapers<br>Exam preparation  | Weekly   |
| <b>Maths</b>   | 7                               | Numbers and the number system<br><br>Counting and comparing<br><br>Calculating<br><br>Visualising and constructing<br><br>Investigating properties of shapes<br><br>Algebraic proficiency: tinkering | Exploring fractions, decimals and percentages<br><br>Proportional reasoning<br><br>Sequences and patterns<br><br>Measuring space<br><br>Investigating angles | Calculating fractions, decimals and percentages<br><br>Solving equations and inequalities<br><br>Calculating space<br><br>Checking, approximating and estimating<br><br>Mathematical movement<br><br>Presentation of data<br><br>Measuring data | Weekly.<br><a href="http://www.Mymaths.co.uk">www.Mymaths.co.uk</a><br>School area logins are:<br>coda<br>isosceles<br>Students then need portal logins (which they know)<br><br>OR:<br><br><a href="http://vle.mathswatch.co.uk">vle.mathswatch.co.uk</a><br>Students know their passwords. |

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| <b>Science</b>  | 6 | Working Scientifically<br>Organs<br>Matter<br>Electromagnets  | Genes<br>Reactions<br>Energy  | Forces<br>Ecosystems<br>Earth<br>Waves      | Weekly – learning factual information for fact tests. |
| <b>Humanities - Geography</b>   | 8 | Investigating our community<br>Rivers   | Investigating another community (Ethiopia)<br>Population and urbanisation | Extreme environments<br>Weather and climate |   |
| <b>Humanities - History</b>   |   | Industrial Revolution   | Slavery   | Civil Rights Movement                       |   |
| <b>Humanities - RS</b>  |   | Introduction to World Religions   | Founders of Faith   | Multi faith Britain                         |   |
| <b>MFL</b>  | 4 | Accès Studio<br>C'est Perso   | Mon collège   | Ma zone<br>Project                          |   |
| <b>Design and technology</b><br>including ICT (taught in rotation through the year) | 5 | ICT - Accessing the school network and e-mail; file and folder management; e-safety.<br>RM - Desk Tidy<br>Food - Party foods<br>Textiles - Textile hangers<br>CAD/CAM – Sweet packaging<br>Graphic – Drawing techniques |   |   |   |
| <b>PE</b>   | 4 | Athletics, striking and fielding games, gymnastics, cycling, badminton, dance, hockey, fitness, rugby, football and netball.  |   |   |   |
| <b>Art, music and drama</b>   | 6 | Formal elements of art<br>Elements of Music, Graphic Notation and instruments of the Orchestra.   | Journey   | Great Buildings                             |   |
| <b>PSHE</b>   | 1 | Transition and managing my new surroundings<br>Anti-bullying  | Relationships and personal safety   | Spending and saving                         |   |