**Year 7 Summer Term 2 – Maths**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Week 1** | | | | | |
| **1st – 5th June** | **Monday** | **Tuesday** | **Thursday** | **Friday** | **Work to submit** |
| **Maths** | **MathsWatch Assignment**  **Topic: Rounding to dp/sf**  **(23Qs, 53 marks, 46 mins)**  **Complete questions online: teachers will provide feedback on these** | **MathsWatch Assignment**  **Topic: Estimation**  **(13Qs, 44 marks, 38 mins)**  **Complete questions online: teachers will provide feedback on these** | **MathsWatch Assignment**  **Topic: Standard Form**  **(10Qs, 38 marks, 38mins)**  **Complete questions online: teachers will provide feedback on these** | **Maths Puzzles**  http://mrbartonmaths.com/puzzles/  http://www.mathsisfun.com/puzzles  https://www.coolmath4kids.com/brain-teasers  <https://www.mathwarehouse.com/riddles/math-riddles.php>  https://www.riddlesandanswers.com/tag/math-brain-teasers/ | **MathsWatch assignments submit automatically while you do them.** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Week 2** | | | | | |
| **8th – 12th June** | **Monday** | **Tuesday** | **Thursday** | **Friday** | **Work to submit** |
| **Maths** | **MathsWatch Assignment**  **Topic: Factors/Multiples by listing**  **(17Qs, 45 marks, 40 mins)**  **Complete questions online: teachers will provide feedback on these** | **MathsWatch Assignment**  **Topic: Prime factorisation**  **(17Qs, 41 marks, 36 mins)**  **Complete questions online: teachers will provide feedback on these** | **MathsWatch Assignment**  **Topic: Multiplying and Dividing decimals**  **(12Qs, 43 marks, 48 mins)**  **Complete questions online: teachers will provide feedback on these** | **Maths Puzzles**  http://mrbartonmaths.com/puzzles/  http://www.mathsisfun.com/puzzles  https://www.coolmath4kids.com/brain-teasers  <https://www.mathwarehouse.com/riddles/math-riddles.php>  https://www.riddlesandanswers.com/tag/math-brain-teasers/ | **MathsWatch assignments submit automatically while you do them.** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Week 3** | | | | | |
| **15th – 19th June** | **Monday** | **Tuesday** | **Thursday** | **Friday** | **Work to submit** |
| **Maths** | **MathsWatch Assignment**  **Topic: Angles + Triangles**  **(22Qs, 46 marks, 41 mins)**  **Complete questions online: teachers will provide feedback on these** | **MathsWatch Assignment**  **Topic: Area and Perimeter of basic shapes**  **(22Qs, 47 marks, 46 mins)**  **Complete questions online: teachers will provide feedback on these** | **MathsWatch Assignment**  **Topic: Area and Circumference of Circles**  **(22Qs, 50 marks, 46 mins)**  **Complete questions online: teachers will provide feedback on these** | **Maths Puzzles**  http://mrbartonmaths.com/puzzles/  http://www.mathsisfun.com/puzzles  https://www.coolmath4kids.com/brain-teasers  <https://www.mathwarehouse.com/riddles/math-riddles.php>  https://www.riddlesandanswers.com/tag/math-brain-teasers/ | **MathsWatch assignments submit automatically while you do them.** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Week 4** | | | | | |
| **22nd – 26th June** | **Monday** | **Tuesday** | **Thursday** | **Friday** | **Work to submit** |
| **Maths** | **MathsWatch Assignment**  **Topic: Mean, Median, Mode and Range**  **(13Qs, 32 marks, 33 mins)**  **Complete questions online: teachers will provide feedback on these** | **MathsWatch Assignment**  **Topic: Solving Equations**  **(17Qs, 50 marks, 39 mins)**  **Complete questions online: teachers will provide feedback on these** | **MathsWatch Assignment**  **Topic: all about fractions**  **(22Qs, 50 marks, 43 mins)**  **Complete questions online: teachers will provide feedback on these** | **Maths Puzzles**  http://mrbartonmaths.com/puzzles/  http://www.mathsisfun.com/puzzles  https://www.coolmath4kids.com/brain-teasers  <https://www.mathwarehouse.com/riddles/math-riddles.php>  https://www.riddlesandanswers.com/tag/math-brain-teasers/ | **MathsWatch assignments submit automatically while you do them.** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Week 5** | | | | | |
| **29th June – 3rd July** | **Monday** | **Tuesday** | **Thursday** | **Friday** | **Work to submit** |
| **Maths** | **MathsWatch Assignment**  **Topic: 4 operations (inc decimals)**  **(31Qs, 56 marks, 43 mins)**  **Complete questions online: teachers will provide feedback on these** | **MathsWatch Assignment**  **Topic: Long multiplication and division**  **(18Qs, 48 marks, 43 mins)**  **Complete questions online: teachers will provide feedback on these** | **MathsWatch Assignment**  **Topic: Negative numbers + BODMAS**  **(21Qs, 54 marks, 41 mins)**  **Complete questions online: teachers will provide feedback on these** | **Maths Puzzles**  http://mrbartonmaths.com/puzzles/  http://www.mathsisfun.com/puzzles  https://www.coolmath4kids.com/brain-teasers  <https://www.mathwarehouse.com/riddles/math-riddles.php>  https://www.riddlesandanswers.com/tag/math-brain-teasers/ | **MathsWatch assignments submit automatically while you do them.** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Week 6** | | | | | |
| **6th – 10th July** | **Monday** | **Tuesday** | **Thursday** | **Friday** | **Work to submit** |
| **Maths** | **MathsWatch Assignment**  **Topic: Basic Sequences**  **(16qs, 43 marks, 31 mins)**  **Complete questions online: teachers will provide feedback on these** | **MathsWatch Assignment**  **Topic: nth term and other sequences**  **(19Qs, 39 marks, 38 mins)**  **Complete questions online: teachers will provide feedback on these** | **MathsWatch Assignment**  **Topic: Volume + Surface Area**  **(19Qs, 46 marks, 46 mins)**  **Complete questions online: teachers will provide feedback on these** | **Maths Puzzles**  http://mrbartonmaths.com/puzzles/  http://www.mathsisfun.com/puzzles  https://www.coolmath4kids.com/brain-teasers  <https://www.mathwarehouse.com/riddles/math-riddles.php>  https://www.riddlesandanswers.com/tag/math-brain-teasers/ | **MathsWatch assignments submit automatically while you do them.** |