

Maths: Home Learning & Assessment Policy Summary

| Maths: Year 7 Autumn Term | | | | | |
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| Topic | Assessment | Preparation | Revision | Extension | Play |
| 1: Place Value (1 week) | Four operations with integers, Powers, Laws and BIDMAS W/B: 28 th Oct | Use this Doodle task to review your primary school knowledge https://www.doddlelearn.co.uk/app/teacher/launch-content/eb8930e3-8901-4ba8-b9d2-785fc3560a9a | Homework Tasks: Place Value and Rounding, pages 7 and 8 – due aprox 19 th Sep | Challenge questions on each homework task. | |
| 2: Addition, Subtraction, Multiplication and Division (2 weeks) | Four operations with integers, Powers, Laws and BIDMAS W/B: 28 th Oct | Practice your addition and subtraction with this game: http://www.mathplayground.com/ASB_SpiderMatchIntegers.html Practise your times tables using times table rockstars. https://www.trockstars.com/ | Homework Tasks: Addition, Subtraction, Multiplication and Division, pages 21 and 22 – due aprox 3 rd Oct | Challenge questions on each homework task. | Sudoku http://www.coolmath-games.com/0-sudoku Use this game to practise multiplication: http://www.mathplayground.com/ASB_Canoe_Penguins.html and division using this game: http://www.mathplayground.com/math_monster_division.html |
| 3: Laws of Arithmetic (1 week) | Four operations with integers, Powers, Laws and BIDMAS W/B: 28 th Oct | | Homework Tasks: Laws of Arithmetic, pages 29 and 30 – due aprox 11 th Oct | Challenge questions on each homework task. | |
| 4: Order of Operations (2 weeks) | Four operations with integers, Powers, Laws and BIDMAS | Use this Doodle task to review your primary school knowledge https://www.doddlelearn.co.uk/app/teacher/launch-content/90bb296d-36ba-472f-9f5d-34fb369755f8 | Homework Tasks: Order of Operations, pages 39 and 40 – due aprox 28 th Oct | Challenge questions on each homework task. | Use this game to practise order of operations: http://www.mathplayground.com/order_of_operations.html |

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| | W/B: 28 th Oct | | | | |
| 5. Negative Numbers (2 weeks) | Negatives and Fractions W/B 13 th Jan | Practise your times tables using times table rockstars. https://www.trockstars.com/ | Homework Tasks: Negative Numbers, pages 61 and 62 – due aprox 29 th Nov | Challenge questions on each homework task. | |
| 6. Fractions (4 weeks) | Negatives and Fractions W/B 13 th Jan | Practise your times tables using times table rockstars. https://www.trockstars.com/ | Homework Tasks: Fractions 1 – due aprox 13 th Dec Fractions 2 – due aprox 13 th Jan | Challenge questions on each homework task. | Look at equivalent fractions https://www.mathplayground.com/Fraction_bars.html Compare fractions https://www.mathplayground.com/ASB_TugTeamFractions.html |

*All homework tasks are printed after each topic in the classwork book. Due date is approximate, dependent on day of lesson. Class teacher will communicate this to students.