Class of 2024 (Foundation) Mathematics

Long Term Plan 2021-22

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Cycle 1	**W/C 30/08**	**W/C 06/09**	**W/C 13/09**	**W/C 20/09**	**W/C 27/09**	**W/C 04/10**	**W/C 11/10**	**W/C 01/11**	**W/C 08/11**	**W/C 15/11**	**W/C 22/11**	**W/C 29/11**	**W/C 06/12**
		Standard form Converting Adding and Subtracting	**Standard form** Multiplying and dividing	**Index Laws** Multiplying Dividing by powers of 10 Multiplying Dividing	**Index Laws** Brackets Negative	**Trigonometry** SOHCAHTOA Find a missing length Find a missing angle	**Trigonometry** SOHCAHTOA Find a missing length Find a missing angle	**Simultaneous equations** Solving Graphically Solving by elimination	**Simultaneous equations** 2x Linear Solving	**Transformations** Translations Reflections Rotations	**Transformations** Enlargements Combined Transformations	**Transformations** Congruence, similarity (including proof)	**Stats** Data types Sampling Averages
		Remote Task: Skill numbers 122, 123, 124 and 127 **Resources:** https://hegartymaths.com/	**Remote Task:** Skill numbers 125, 126 and 128 **Resources:** https://hegartymaths.com/	**Remote Task:** Skill numbers 15, 16, 102, 103, 105, and 106 **Resources:** https://hegartymaths.com/	**Remote Task:** Skill numbers 104 and 107 **Resources:** https://hegartymaths.com/	**Remote Task:** Skill numbers 508, 509, 510, 511 and 512 **Resources:** https://hegartymaths.com/	**Remote Task:** Skill numbers 513, 514 and 515 **Resources:** https://hegartymaths.com/	**Remote Task:** Skill numbers 218, 219, 190, 191 and 192 **Resources:** https://hegartymaths.com/	**Remote Task:** Skill numbers 193, 194 and 194 **Resources:** https://hegartymaths.com/	**Remote Task:** Skill numbers 637, 638, 639, 640, 641, 648 and 649 **Resources:** https://hegartymaths.com/	**Remote Task:** Skill numbers 642, 643, 644, 645, 650, 651, and 656 **Resources:** https://hegartymaths.com/	**Remote Task:** Skill numbers 680, 681, 608, 609, 611, 612, 615 and 618 **Resources:** https://hegartymaths.com/	**Remote Task:** Skill numbers 392. 393, 394, 395, 404, 409, 405, and 406 **Resources:** https://hegartymaths.com/
Cycle 2	**W/C 13/12**	**W/C 03/01**	**W/C 10/01**	**W/C 17/01**	**W/C 24/01**	**W/C 31/01**	**W/C 07/02**	**W/C 14/02**	**W/C 28/02**	**W/C 07/03**	**W/C 14/03**	**W/C 21/03**	**W/C 28/03**
	Stats Line graphs Frequency tables Bar charts and pictograms	**Stats** Pie charts Scatter Graphs Time series	**Number Problems** Problems involving money Non-Calculator problems	**Number Problems** Problems involving money Non-Calculator problems	**Set notation & venn diagrams** Probability Algebra Venn diagrams	**Set notation & venn diagrams** Probability Algebra Venn diagrams	**Revision**	**Revision**	**Revision**	**Revision**	**Revision**	**Revision**	**Revision**
	Remote Task: Skill numbers 415, 416, 417, 418, 425 and 426 **Resources:** https://hegartymaths.com/	**Remote Task:** Skill numbers 427, 428, 429, 453, 454, 450 and 451 **Resources:** https://hegartymaths.com/	**Remote Task:** Skill numbers 743, 744, 745, 746, 747, 748 **Resources:** https://hegartymaths.com/	**Remote Task:** Skill numbers 749, 749, 750, 751, 752 **Resources:** https://hegartymaths.com/	**Remote Task:** Skill numbers 372, 373, 374, 375 **Resources:** https://hegartymaths.com/	**Remote Task:** Skill numbers 376, 377, 378 and 379 **Resources:** https://hegartymaths.com/	**Remote Task:** Skill numbers 193, 194 and 194 **Resources:**	**Remote Task:** **Resources:**	**Remote Task:** **Resources:**	**Remote Task:** **Resources:**	**Remote Task:** **Resources:**	**Remote Task:** **Resources:**	**Remote Task:** **Resources:**

Cycle 3	**W/C 04/04**	**W/C 25/04**	**W/C 02/05**	**W/C 09/05**	**W/C 16/05**	**W/C 23/05**	**W/C 06/06**	**W/C 13/06**	**W/C 20/06**	**W/C 27/06**	**W/C 04/07**	**W/C 11/07**	**W/C 18/07**
	Revision	**Revision**	**Revision**	**Revision**	**Revision**	**Revision**	**Revision**	**Revision**	**Revision**	**Revision**	**Revision**	**Revision**	**Revision**
	Remote Task: **Resources:**	**Remote Task:** **Resources:**	**Remote Task:** **Resources:**	**Remote Task:** **Resources:**	**Remote Task:** **Resources:**	**Remote Task:** **Resources:**	**Remote Task:** **Resources:**	**Remote Task:** **Resources:**	**Remote Task:** **Resources:**	**Remote Task:** **Resources:**	**Remote Task:** **Resources:**	**Remote Task:** **Resources:**	**Remote Task:** **Resources:**