MNX Scheme of Work

2021/22

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| **Week no** | **Week Beginning** | **Calendar Notes** | **Lesson 1** | **Lesson 2** | **Independent Work (exam paper + Century AI)** |
|
| 0 | 06 Sep | Friday 10/9 L6 only | Intro to course |  | June 17 Paper 1 (blue) (to be given out at enrolment) |
| 1 | 13 Sep | First full week | Starter: FB, 5qns, HT 1, Week 1 **Book 1**: Types of number (3) | Starter: FB, 5qns, HT 2 Week 1 Place value (6) | June 17 Paper 2 (pink) |
| 2 | 20 Sep |  | Starter: FB, 5qns, HT 1, Week 2 Directed numbers (8) | Starter: FB, 5qns, HT 2 Week 2 Coordinates (12) | June17 Paper 3 (green) |
| 3 | 27 Sep |  | Starter: FB, 5qns, HT 1, Week 3 Patterns and sequences (15) | Starter: FB, 5qns, HT 2 Week 3 Collecting like terms (19) | Nov 17 Paper 1 (yellow) |
| 4 | 04 Oct |  | Starter: FB, 5qns, HT 1, Week 4 Solving linear equations (22) | Starter: FB, 5qns, HT 2 Week 4 Inequalities (25) | Nov 17 Paper 2 (lilac) |
| 5 | 11 Oct | PE 12/10 | Starter: FB, 5qns, HT 1, Week 5 Types of shapes and properties (28) | Starter: FB, 5qns, HT 2 Week 5 Reflection, rotation and symmetry (32) | Nov 17 Paper 3 (cream) |
| 6 | 18 Oct |  | Starter: FB, 5qns, HT 1, Week 6 Area and Perimeter (36) | Starter: FB, 5qns, HT 2 Week 6 Measures (41) | Mock Set 2 |
| Half term | | | | | |
| 7 | 01 Nov | Paper 1: 02/11 Paper 2: 04/11 | Starter: FB, 5qns, HT 3, Week 1 Averages (45) | Starter: FB, 5qns, HT 4, Week 1 Tally charts and bar graphs (47) | Mock Set 3 Paper 1 (blue) |
| 8 | 08 Nov | Paper 3: 08/11 | Starter: FB, 5qns, HT 3, Week 2 Pictograms (51) | Starter: FB, 5qns, HT 4, Week 2 Probability (53) | Mock Set 3 Paper 2 (pink) |
| 9 | 15 Nov |  | Starter: FB, 5qns, HT 3, Week 3 Simplifying Ratios (55) | Starter: FB, 5qns, HT 4, Week 3 Fractions (56) | Mock Set 3 Paper 3 (green) |
| 10 | 22 Nov |  | Starter: FB, 5qns, HT 3, Week 4 Fractions decimals and percentages (59) | Benchmark 6 | Mock Set 4 Paper 1 (yellow) |
| 11 | 29 Nov |  | Starter: FB, 5qns, HT 3, Week 5 **Book 2:** HCF and LCM (3) | Starter: FB, 5qns, HT 4, Week 5 Laws of indices (7) | Mock Set 4 Paper 2 (lilac) |
| 12 | 06 Dec | BM6 and SR3 due: 9/12 | Starter: FB, 5qns, HT 3, Week 6 Rounding (9) | Starter: FB, 5qns, HT 4, Week 6 BIDMAS (10) | Mock Set 4 Paper 3 (cream) |
| 13 | 13 Dec |  | Starter: FB, 5qns, HT 3, Week 7 nth term (12) | Starter: FB, 5qns, HT 4, Week 7 Sketching linear graphs (15) | Practice Set 1 |
| Christmas | | | | | |
| 14 | 03 Jan |  | Starter: FB, 5qns, HT 5, Week 1 Expanding and Factorising (23) | Starter: FB, 5qns, HT 6, Week 1 Solving Linear Equations (25) | Practice Set 2 Paper 1 (blue) |
| 15 | 10 Jan | Results Day?? TBC | Starter: FB, 5qns, HT 5, Week 2 Solving Linear Inequalities (28) | Starter: FB, 5qns, HT 6, Week 2 Substituting (30) | Practice Set 2 Paper 2 (pink) |
| 16 | 17 Jan |  | Starter: FB, 5qns, HT 5, Week 3 Angles in parallel lines (33) | Starter: FB, 5qns, HT 6, Week 3 Constructing Triangles (39) | June 18 Paper 1 (green) |
| 17 | 24 Jan |  | Starter: FB, 5qns, HT 5, Week 4 Bearings (41) | Starter: FB, 5qns, HT 6, Week 1 Transformations (45) | June 18 Paper 2 (yellow) |
| 18 | 31 Jan |  | Starter: FB, 5qns, HT 5, Week 5 Area and circumference of circles (50) | Starter: FB, 5qns, HT 6, Week 5 Area problems (52) | June 18 Paper 3 (lilac) |
| 19 | 07 Feb |  | Starter: FB, 5qns, HT 5, Week 6 Volume and surface area of prisms (58) | Starter: FB, 5qns, HT 6, Week 6 Speed, distance, time (62) | Practice Set 3 |
| Half term | | | | | |
| 20 | 21 Feb |  | Mock Week (Shadow Paper 1) | | Shadow Paper 2 (cream) |
| 21 | 28 Feb |  | Starter: FA, 5qns, HT 1, Week 1 Averages Problems (65) | Starter: FA, 5qns, HT 2 Week 1 Scatter Graphs (69) | Shadow paper 3 (blue) |
| 22 | 07 Mar | BM7 upload 17/3 | Starter: FA, 5qns, HT 1, Week 2 Relative Frequency (75) | Starter: FA, 5qns, HT 2 Week 2 Dividing into a ratio (78) | Nov 18 Paper 1 (pink) |
| 23 | 14 Mar |  | Starter: FA, 5qns, HT 1, Week 3Recipes (81) | Starter: FA, 5qns, HT 2 Week 3Percentages of amounts (84) | Nov 18 Paper 2 (green) |
| 24 | 21 Mar |  | Starter: FA, 5qns, HT 1, Week 4 Fractions, Decimals, Percentages (88) | Starter: FA, 5qns, HT 2 Week 4 Revision | Nov 18 Paper 3 (yellow) |
| 25 | 28 Mar |  | Starter: FA, 5qns, HT 1, Week 5 Revision | Starter: FA, 5qns, HT 2 Week 5 Revision | June 19 Papers 1 and 2 |
| Easter | | | | | |
| 26 | 18 Apr |  | Revision | Revision | June 19 Paper 3 (lilac) |
| 27 | 25 Apr |  | Revision | Revision | Nov 19 Paper 1 (cream) |
| 28 | 02 May |  | Revision | Revision | Nov 19 Paper 2 (blue) |
| 29 | 09 May |  | Revision | Revision | Nov 19 Paper 3 (pink) |
| 30 | 16 May |  | Revision | Revision | Practice set 4, 5, 6 |
| 31 | 23 May | Paper 1: TBC | **INSET** | | |
| 32 | 06 Jun | Paper 2: | Revision | Revision |  |
| 33 | 13 Jun | Paper 3: | Revision | Revision |  |