**Power Maths Scheme of Work for Summer 2020 - Year 3**

 Working in partnership with White Rose Maths, we have created special summer term Schemes of Work that Power Maths schools can follow in 2020. (These match the Summer Term Plans on the White Rose Maths website.)

These Schemes of Work introduce essential content from Term C alongside the consolidation of crucial number work from Terms A and B, so that children are able to start on next year’s work in September with as little disruption as possible.

To support these schemes of work, we have created **Power Maths Summer Home Editions** for children to work through at home. (These are made up of Textbook and Practice Book pages from all 3 terms.) Power Maths schools can access **free ebooks versions** of these summer editions (your school will receive an email with links to this content), but hard copies of the books are also available for children who are less able to access these online (see [Pearson schools website](https://www.pearsonschoolsandfecolleges.co.uk/Primary/Mathematics/AllMathematicsresources/Power-Maths/power-maths-summer-home-editions.aspx)).

**Week 1**

|  |  |  |
| --- | --- | --- |
| Converting pounds and pence | Unit 6 | Lesson 2 |
| Adding money | Unit 6 | Lesson 3 |
| Subtracting amounts of money | Unit 6 | Lesson 4 |
| 3 times-table | Unit 4 | Lesson 4 |

**Week 2**

|  |  |  |
| --- | --- | --- |
| 8 times-table | Unit 4 | Lesson 10 |
| Multiplying a 2-digit number by a 1-digit number \* | Unit 5 | Lesson 5 |
| Dividing a 2-digit number by a 1-digit number \* | Unit 5 | Lesson 8 |
| Solving problems – mixed problems \* | Unit 5 | Lesson 12 |

**Week 3**

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| --- | --- | --- |
| Introducing whole and parts | Year 2 Unit 10 | Lesson 1 |
| Understanding non-unit fractions | Unit 2 Unit 10 | Lesson 8 |
| Unit and non-unit fractions | Unit 9 | Lesson 1 |
| Tenths \* | Unit 9 | Lesson 3 |

**Week 4**

|  |  |  |
| --- | --- | --- |
| Fractions as numbers (1) | Unit 9 | Lesson 5 |
| Fractions as numbers (2) | Unit 9 | Lesson 6 |
| Fractions of a set of objects (1)  | Unit 9 | Lesson 8 |
| Fractions of a set of objects (2) | Unit 9 | Lesson 9 |

**Week 5**

|  |  |  |
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| Equivalent fractions (1) | Unit 10 | Lesson 1 |
| Equivalent fractions (2)  | Unit 10 | Lesson 2 |
| Comparing fractions | Unit 10 | Lesson 4 |
| Comparing and ordering fractions | Unit 10 | Lesson 5 |

**Week 6**

|  |  |  |
| --- | --- | --- |
| Adding fractions | Unit 10 | Lesson 6 |
| Subtracting fractions | Unit 10 | Lesson 7 |
| Making the whole | Unit 9 | Lesson 2 |
| Solving problems - adding and subtracting fractions \* | Unit 10 | Lesson 8 |

**Week 7**

|  |  |  |
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| Turns and angles | Unit 12 | Lesson 1 |
| Comparing angles | Unit 12 | Lesson 3 |
| Types of line (1) | Unit 12 | Lesson 5 |
| Types of line (2) | Unit 12 | Lesson 6 |

**Week 8**

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| Drawing accurately | Unit 12 | Lesson 4 |
| Recognising and describing 2D shapes | Unit 12 | Lesson 7 |
| Recognising and describing 3D shapes | Unit 12 | Lesson 8 |
| Telling time to 5 minutes | Unit 11 | Lesson 4 |

**Week 9**

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| --- | --- | --- |
| Measuring mass \* | Unit 13 | Lesson 2 |
| Comparing masses | Unit 13 | Lesson 4 |
| Adding and subtracting masses  | Unit 13 | Lesson 5 |
| Measuring capacity \* | Unit 14 | Lesson 2 |

**Week 10**

|  |  |  |
| --- | --- | --- |
| Comparing capacities | Unit 14 | Lesson 4 |
| Adding and subtracting capacities | Unit 14 | Lesson 5 |
| Bar charts \* | Unit 7 | Lesson 3 |
| Pictograms \* | Unit 7 | Lesson 1 |

**\***These lessons have very slightly different titles in the children’s book and online ebook (for example, numbers in brackets have been removed to avoid confusion.