Hexagon Overview



|  |  |  |
| --- | --- | --- |
| Unit | Lessons | **Essential knowledge** |
| Numbers and the number system | 8 | * Know the place value headings of tenths, ones, tens and hundreds * Know multiplication facts for the 3, 4 and 8 multiplication tables * Know division facts related to the 3, 4 and 8 multiplication tables * Know that a right angle is ¼ of a turn * Know the number of days in each month * Know the number days in a year and a leap year * Know that 60 seconds = 1 minute * Know the Roman numerals from I to XII * Know the vocabulary of time including o’clock, a.m., p.m., morning afternoon, noon and midnight * Know the meaning of ‘perimeter’ |
| Counting and comparing | 12 |
| Visualising and constructing | 8 |
| Calculating: addition and subtraction | 12 |
| Calculating: multiplication and division | 12 |
| Exploring time | 12 |
| Exploring fractions | 12 |
| Measuring space | 12 |
| Investigating angles | 8 |
| Calculating fractions and decimals | 8 |
| Exploring money | 8 |
| Presentation of data | 8 |
| Preventing the gap / Going deeper | 20 |
| Total | 140 |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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 |
| Numbers and the number system | | Counting and comparing | | | Visualising and constructing | | Calculating: addition and subtraction | | | Calculating: multiplication and division | | |
| Week 14 | Week 15 | Week 16 | Week 17 | Week 18 | Week 19 | Week 20 | Week 21 | Week 22 | Week 23 | Week 24 | Week 25 | Week 26 |
| Assessment and enrichment | | Exploring time | | | Exploring fractions | | | Measuring space | | | Preventing the gap / Going deeper | |
| Week 27 | Week 28 | Week 29 | Week 30 | Week 31 | Week 32 | Week 33 | Week 34 | Week 35 | Week 36 | Week 37 | Week 38 | Week 39 |
| Assess / enrich | Investigating angles | | Calculating fractions & decimals | | Exploring money | | Presentation of data | | Assess / enrich | Preventing the gap / Going deeper | | |