|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Week** | **Lesson 1** | **Lesson 2** | **Lesson 3** | **Suggested****Homeworks** |
| **Week 1** | *Place Value and Ordering Numbers (including Decimals)* | *Multiplying/Dividing 10, 100, 1000**(G1 Homework Expectations)* | *Addition including decimals and Worded Problems* | *Finish G1* |
| **Week 2** | *Subtraction including decimals and Worded Problems* | *Use of Inequality Symbols* *< > = ≠ ≤ ≥*  | *Negative Numbers* | *6,7,8,G2* |
| **Week 3** | *Addition & Subtraction with Negatives – with worded problems* | *Multiplication & Division with Negatives* | *BIDMAS (without Indices)* | *6,12,G3* |
| **Week 4** | *Rounding & Estimation* | *Multiplication Methods (including decimals)* | ***Audio Test 1*** | *3,G4* |
| **Week 5** | *Division Methods – including worded* | *Revision* | ***Test 1*** | *4,5,9,G5* |
| **Week 6** | ***Test Review, Feedback & Individual Target Setting*** | *Consolidation/Catch Up* | *Review Sheet & Audio Test* *ASSESSMENT A DUE* | *6,G6* |
| **Week 7** | *Consolidation/Catch Up* | *Consolidation/Catch Up* | *Consolidation/Catch Up* | *G7* |
| **Half Term**  |  |  |  |  |
| **Week 8** | *Reading Scales* | *Best Value*  | *Timetables*  | *52,53,G8* |
| **Week 9** | *Basic Unit Conversion* | *Introduction to Imperial Conversion*  | *Consolidation/Catch Up* | *G9* |
| **Week 10** | *Equivalent Fractions and Shaded representations* | *Mixed & Improper Fractions* | *Addition & Subtraction of Fractions including Different Denominator* | *13,14,G10* |
| **Week 11** | *Addition & Subtraction of Fractions including Mixed & Improper* | *Fractions of an Amount* | *Multiplying Fractions* | *15,16,G11* |
| **Week 12** | *Worded Fractions Problems* | *Consolidation/Catch Up* | *Fraction/Decimal/Percentage Conversion* | *17,G12* |
| **Week 13** | *Ordering Fractions, Decimals & Percentages* | *Percentage of an amount* | *Percentage Increase, Decrease* *10%, 50%, 25% etc.* | *18,G13* |
| **Week 14** | *Percentage Increase, Decrease* *16%, 32%, 98% etc.* | *Worded Percentage Problems* | *Introduction to Algebra* | *19,G14* |
| **Week 15** | *Simplifying Expression* | *Expanding Single Brackets* | *Factorising Single Brackets* | *25,G15* |
| **Week 16** | *Substitution, Trial & Improvement* | *Solving one step equations including Brackets* | *Activity/Quiz* | *26,27,28,29,G16* |
| **End of Term** |  |  |  |  |
| **End of Term** |  |  |  |  |
| **Week 17** | ***Audio Test 2*** | *Revision* | ***Test 2*** | *G17* |
| **Week 18** | ***Test Review, Feedback & Individual Target Setting*** | *Types of Angles* | *Measuring and Drawing Angles**ASSESSMENT B DUE* | *48,G18* |
| **Week 19** | *Angle Rules* | *Angles in Parallel lines* | *Consolidation/Catch Up* | *49,G19* |
| **Week 20** | *Names and Properties of Polygons* | *Angles in Polygons* | *Perimeter* | *47,G20* |
| **Week 21** | *Area of Rectangles, Triangles, Parallelograms (Trapeziums)* | *Area of Compound Shapes* | *Consolidation/Catch Up* | *44,G21* |
| **Half Term** |  |  |  |  |
| **Week 22** | *Coordinates including negatives* | *Horizontal and Vertical Line Graphs* | *Drawing y=mx + c Graphs* | *30,G22* |
| **Week 23** | *Drawing y=mx + c Graphs* | *Symmetry and Rotational Symmetry* | *Reflection including equation of horizontal and vertical lines* | *31,32,33,54,G23* |
| **Week 24** | *Rotation* | *Translation including vectors* | *Enlargement* | *56,57,G24* |
| **Week 25** | *Consolidation/Catch Up* | *Sequences and Rules* | *Special Sequences* *², ³, , Fibonacci* | *23,G25* |
| **Week 26** | *nth Term* | *Consolidation/Catch Up* | *Activity/Quiz* | *24,G26* |
| **End of Term** |  |  |  |  |
| **End of Term** |  |  |  |  |
| **Week 27** | *Data Collection and Questionnaires* | *Tally Charts and Frequency Tables* | *Pictograms and Bar Charts* *drawing and interpreting* | *34,35,G27* |
| **Week 28** | *Reading Basic Pie Charts* | *Stem and Leaf Diagrams* | ***Audio Test 3*** | *38,39,40,41,G28* |
| **Week 29** | *Averages* | ***Revision*** | ***Test 3*** | *36,37,G29* |
| **Week 30** | ***Test Review, Feedback & Individual Target Setting*** | *Probability Scale, Chance & Calculating Probabilities* | *Experimental Probability**ASSESSMENT C DUE* | *42,43,G30* |
| **Week 31** | *Introducing and Simplifying Ratio* | *Dividing in a given ratio* | *Converting Ratio to Fractions* | *20,21,22,G31* |
| **Week 32** | *Consolidation/Catch Up* | *Factors and Highest Common Factors* | *Multiples and Lowest Common Multiples* | *10,G32* |
| **Week 33** | *Prime Numbers & Prime Factor Decomposition* | *Square and Cube Numbers* | *Square and Cube Roots* | *11,G33* |
| **Half Term**  |  |  |  |  |
| **Week 34** | *Names and Properties of 3D Shapes* | *Nets of 3D Shapes* | *Drawing 3D shapes: Plan, front and side view* | *47,55,G34* |
| **Week 35** | *Isometric Drawings* | *Volume of Cuboids* | *Surface Area of Cuboids* | *44,50,G35* |
| **Week 36** | *Volume of Prisms* | *Basic Loci* | ***Audio Test 4*** | *45,46,G36* |
| **Week 37** | *Basic Constructions* | ***Revision*** | ***End of Year Test*** | *51* |
| **Week 38** | **Arts Festival Activities** |  |
| **Week 39** |  |