|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Class** | **9Y5** | **9X4, 9X5, 9Y3, 9Y4** | **9X2, 9X3, 9Y1, 9Y2** | **9X1** |
| **Topic** | **Foundation** | **Foundation +** | **Higher** | **Higher +** |
| Comparing fractions | Y |  |  |  |
| Converting between metric units | Y |  |  |  |
| Money calculations | Y |  |  |  |
| Time calculations | Y |  |  |  |
| Percentage of an amount | Y |  |  |  |
| Money calculations | Y |  |  |  |
| Ratios & Fractions | Y |  |  |  |
| Fraction of amounts | Y |  |  |  |
| Product of primes | Y |  |  |  |
| Bank statements | Y |  |  |  |
| Solving linear equations | Y |  |  |  |
| Equivalent fractions | Y | Y |  |  |
| Writing numbers in standard form | Y | Y |  |  |
| Rounding to 2 or 3 decimal places | Y | Y |  |  |
| Shading fraction or % of a shape | Y | Y |  |  |
| Using the nth term of a sequence | Y | Y |  |  |
| Net of a cuboid | Y | Y |  |  |
| Percentage change | Y | Y |  |  |
| Best value | Y | Y |  |  |
| Simple interest | Y | Y |  |  |
| Cost (using proportion) | Y | Y |  |  |
| HCF & LCM in real context |  | Y | Y |  |
| Writing a fraction as a percentage |  | Y | Y |  |
| Using a multiplier for % increase/decrease |  | Y | Y |  |
| Worded fraction problem |  | Y | Y |  |
| +/-/x/÷ fractions & mixed numbers |  | Y | Y |  |
| Money problem solving |  | Y | Y |  |
| Solving linear equations |  |  | Y | Y |
| Bank statements |  |  | Y | Y |
| Writing fractions as a percentage |  |  | Y | Y |
| Writing numbers in standard form |  |  | Y | Y |
| Problem solving with fractions |  |  | Y | Y |
| Using percentages above 100% |  |  | Y | Y |
| Compound interest |  |  | Y | Y |
| Reverse percentages |  |  | Y | Y |
| Converting between metric area/volume |  |  | Y | Y |
| Product of primes problem solving |  |  | Y | Y |
| Percentage change |  |  | Y | Y |
| Solving quadratics |  |  |  | Y |
| Standard form (worded question) |  |  |  | Y |
| Ratio problem solving |  |  |  | Y |
| Completing the square |  |  |  | Y |
| Profit |  |  |  | Y |
| Best value problem solving |  |  |  | Y |

**Y9 Assessment – Spring Half-Term 2 - TOPIC LIST - Calculator Paper**