| I can... | Evidence |  |  |
| :--- | :--- | :--- | :--- |
| Number - Number and Place Value |  |  |  |
| Interpret negative numbers in context |  |  |  |
| Recognise and use square and cube numbers, and know the notation |  |  |  |
| Round decimals with 2 decimals places to whole number or to one decimal <br> place |  |  |  |
| Use rounding to check answers of +/- problems and determine accuracy |  |  |  |
| Identify multiples and factors; finding factor pairs and common factors |  |  |  |
| Use vocabulary: prime numbers, prime factors and composite numbers |  |  |  |
| Know prime numbers up to 19 |  |  |  |
| Number - Multiplication and Division |  |  |  |
| Multiply and divide numbers by 10, 100 or 1000, including decimals |  |  |  |
| Use long multiplication for multiplying numbers of up to 4 digits by one or <br> two digits |  |  |  |
| Divide numbers using standard written short division |  |  |  |
| Number - Fractions and Percentages (including decimals) |  |  |  |
| Read, write, order and compare numbers with up to 3 decimal places |  |  |  |
| Read and write decimal numbers as fractions <br> Convert between mixed numbers and improper fractions <br> support |  |  |  |
| Compare and order fractions whose denominators are multiples of the <br> same number <br> Add and subtract fractions with denominators that are multiples of the <br> hundredths |  |  |  |
| Mame number |  |  |  |


| Understand and use common approximate conversions between metric and <br> imperial |  |  |  |
| :--- | :--- | :--- | :--- |
| Measure and calculate the perimeter of composite rectilinear shapes |  |  |  |
| Calculate the area of rectangles, and estimate the area of irregular shapes |  |  |  |
| Use the properties of rectangles to find missing lengths and angles |  |  |  |
| Geometry - Properties of shapes |  |  |  |
| Distinguish between regular and irregular polygons |  |  |  |
| Identify 3-d shapes from 2-d representations |  |  |  |
| Know angles are measured in degrees and compare acute, obtuse and <br> reflex angles |  |  |  |
| Draw and measure angles to the nearest degree |  |  |  |
| Identify angles at a point, in a turn and on a straight line |  |  |  |
| Describe and represent the result of a reflection or translation |  |  |  |
| Geometry - Position and direction |  |  |  |
| Complete, read and interpret information in tables, including timetables |  |  |  |

