Progression in Measurement


| recognise and use language relating to dates, including days of the week, weeks, months and years | know the number of minutes in an hour and the number of hours in a day. | estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes, hours and o'clock; use vocabulary such as a.m./p.m., morning, afternoon, noon and midnigh $\dagger$ | solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CONVERTING |  |  |  |  |  |
|  | know the number of minutes in an hour and the number of hours in a day. <br> (appears also in Telling the Time) | know the number of seconds in a minute and the number of days in each month, year and leap year | convert between different units of measure (e.g. kilometre to metre; hour to minute) | convert between different units of metric measure (e.g. kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre) | use, read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to three decimal places |
|  |  |  | read, write and convert time between analogue and digital 12 and 24-hour clocks | solve problems involving converting between units of time | solve problems involving the calculation and conversion of units of measure, using decimal notation up to three decimal places where appropriate |
|  |  |  | solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days | understand and use equivalences between metric units and common imperial units such as inches, pounds and pints | convert between miles and kilometres |

