## Map skills

Big Question: Drawing on your knowledge of building use in Amersham town centre, what recommendations would you now make to Amersham Town Council?

|  | Vocabulary |  |
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| $\mathbf{1}$ | ratio | A ratio tells us how much of one thing there is compared <br> to another. The ratio of blue to red in 1: 2 |
| $\mathbf{2}$ | scale | A map scale is the ratio of the distance on a map to the <br> actual distance on the ground. If the map scale is 1:25,000 <br> this means that every 1cm on the map represents <br> $25,000 \mathrm{~cm}(250 \mathrm{~m})$ So 1cm on the map represents 0.25 km <br> on land. <br> If the map scape is 1:25,000 every 4cm on the map <br> represents 1km. |
| $\mathbf{3}$ | convert | Change a value from one form to another eg 400m to <br> 0.4km |
| $\mathbf{4}$ | ordnance <br> survey map | OS maps show physical and human features as symbols. |
| $\mathbf{6}$ | sketch map | A sketch map is a simple drawing of the landscape. They <br> show things that are sometimes hidden in photographs or <br> maps. It is useful to annotate sketch maps and show them <br> alongside a photo. |
| $\mathbf{7}$ | Eastings | The numbers along the bottom of an OS map |
| $\mathbf{8}$ | Northings | The number along the side of an OS map |
| $\mathbf{9}$ | $\mathbf{6}$ figure grid <br> references | These are used to mark a particular grid square or location <br> on a map. |
| $\mathbf{1 0}$ | as the crow <br> flies | An idiom for the most direct path between two points. |
| $\mathbf{1 1}$ | building use | The main use of a building for example shop, hairdresser, <br> bank |
| $\mathbf{1 2}$ | retail | The sale of goods to the public for small consumption, <br> rather than for re-sale. |
| $\mathbf{1 3}$ | vacant | In terms of building use, a building that is empty or not <br> used. |
| $\mathbf{1 4}$ | survey | A survey is when you ask people a list of questions with <br> the aim of extracting specific information from them. |
| $\mathbf{1 5}$ | field study | Research that takes place outside of the classroom. |

OS Map Symbols




We can use maps to record how buildings are used. This helps us to build up a picture of a town. This is a field study.


