



Following on from Map skills in the Autumn term, Year 3 will be developing their knowledge of maps, routes and features in their local area. The children will be collecting data. They will then learn how to represent and interpret the data they have collected and draw conclusions. Linking with the English text 'One Plastic Bag', they will discuss the differing views about our local environment.

### Key vocabulary

**Charts/tables:** Used to collect and display data.

**Data:** Facts and statistics collected together to analyse.

**Graphs:** Drawings that show mathematical information.

**Human features:** Things that are made or built by humans.

**Local area:** The place in which you live.

**Physical features:** Natural features like mountains, seas and rivers. They would still be here if there were no people.

**Polluters:** A person or thing that damages the environment by releasing waste into air or water.

**Pollution:** Introduction of harmful substances to the natural environment.

**Route:** A way of getting from a starting point to a destination.

**Scale:** Map scale is the relationship between distance on the map and distance in real life.

### The 3 'R's

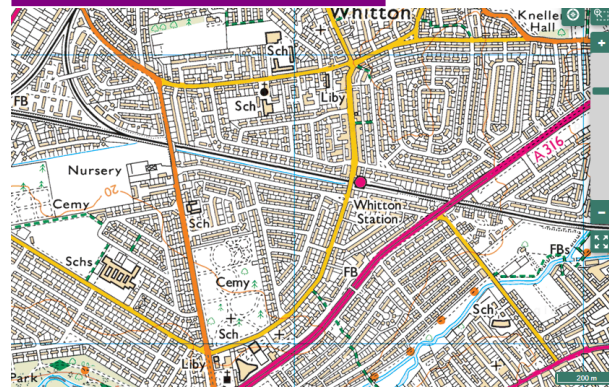
**Recycle:** Turning the rubbish in to something else instead of throwing it away.

**Reduce:** Make less rubbish and use less energy.

**Re-use:** Using things again or finding a new use for your rubbish instead of throwing it away.

### Key Knowledge

OS Map of Whitton



The above map shows our local area. All maps have a key. A key is a list of symbols that is used to identify different physical and human features on a map. The scale of the map is also shown and this is different on different maps.



The 3 'R's



Tally Chart

Tally Chart of Litter

Food containers		Total 5
Drinks containers		Total 3
Other		Total 2

Bar Chart

