## Tally Chart and Pictogram

1. Stand on the pavement of a fairly busy street (be careful and go with an adult) and look at the next 100 cars that come past. Record the data you collect in a tally chart like this:

| Car colour | Number of cars |
| :--- | :--- |
| red |  |
| white |  |
| yellow |  |
| blue |  |
| green |  |
| black |  |
| silver |  |

Make a graph like this for the wall or blackboard, and use stickers of pictures of cars or round stickers to represent the cars:

Use the pictogram to answer these questions:

1. How many blue cars did you see?
2. Which colour car is the most popular in your neighbourhood? How do you know?

Colours
3. Which colour car did you see the least? How do you know?
4. You have now represented the data in two different ways: a table and a pictogram. Which method do you prefer? Why?

