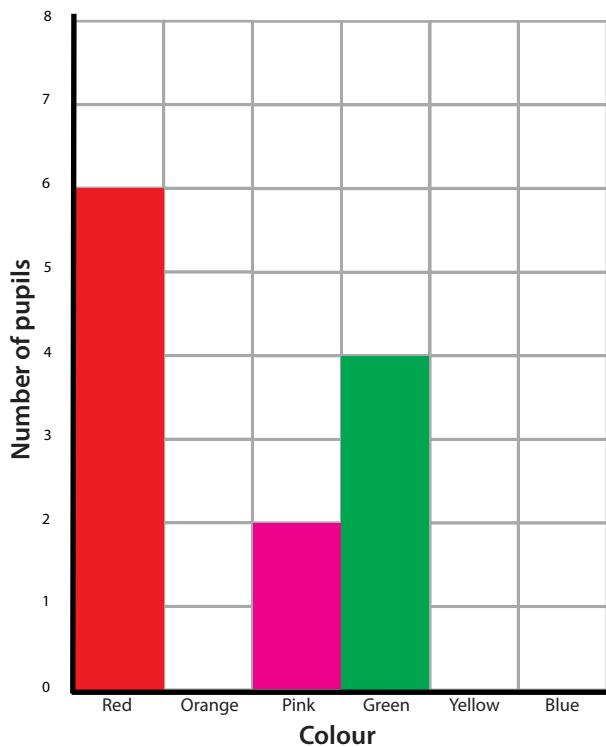


CATEGORIES & DATA HANDLING

Below are some activity ideas to support your child with categories and data handling.

CHALLENGE ONE

Here is a tally chart and a bar chart to show the favourite colour of pupils in a class. Use the information in the last column of the tally chart to complete both the tally chart and the bar chart.



Red		6
Orange		5
Pink		2
Green		4
Yellow		1
Blue		7

1. What is the most popular colour?
2. What is the least popular colour?
3. What is the difference between the most popular colour and the least popular colour?
4. How many more children voted for green than yellow?
5. How many children voted altogether?

CHALLENGE TWO

Create your own tally chart by surveying your family and friends on a topic of your choice. Remember you will need to give them some options for your chosen category. There are some examples below:

- Favourite food
- Favourite animal
- Favourite sport

Once you have created your tally chart, use the results to create a bar chart or pictogram.

Parents – We would love for you to share your child's work with us on Twitter, Facebook and Instagram using #exploreathome