Week 3 Collecting data activities

Ask, by text or messaging your family and friends what their favourite colour is.

You could also ask the people you live with.

Draw a tally chart and then a block graph to illustrate the information (record, process, represent data).

• How many people have a favourite colour of red, green?

• Which colour is the favourite for four people?

• Which is the most popular colour?

• How many more preferred red to green?

• How many votes did green have less than yellow?

• How many have a favourite colour of green or blue?

• How many people were involved altogether?

Now, you can try this activity by asking about favourite pets or what months people have their birthdays.

Can you come up with some questions like the ones above about these tally charts and bar charts?