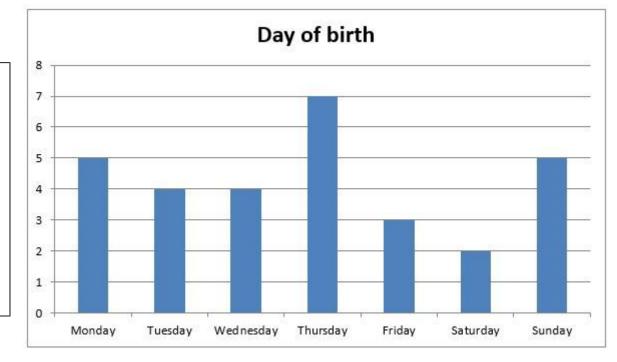
Year 4 Week 9 Lesson 3 Answers

# Can I interpret a bar graph?

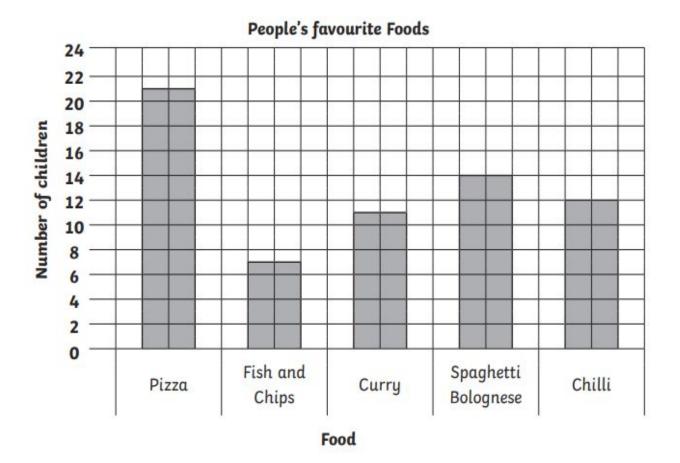


#### **RED**

Number of children

- 1, How many children were born on a Tuesday? 4
- 2. How many children were born on a Friday? 3
- 3. How many children were born on a Monday or Sunday? 10
- 4. What is the difference between those who were born on a Thursday and those born on a Wednesday? 3
- 5. What is the difference in the number of children born on the most popular day and the least popular day? 5
- 6. What is the total number of children? 30
- 7. How many children were not born on a Tuesday or Sunday? 21
- 8. Can you think of any questions of your own? Send questions to year4@monkwickjunior.school we would love to read them.

#### **YELLOW**

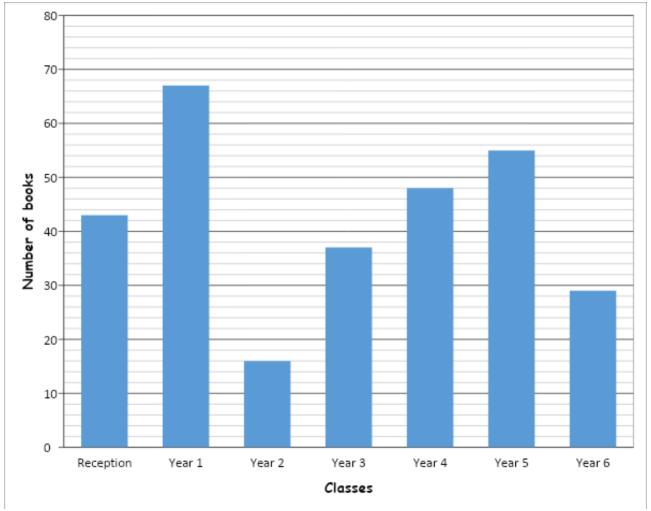


- 1. What is the total number of children who prefer curry, spaghetti and chilli? 39
- 2. What is the difference between those who like pizza and those who like fish and chips? 14
- 3. How many more children preferred pizza to curry? 8
- 4. What is the sum of children who like fish and chips and Pizza? 30
- 5. What was the total number of children surveyed? 65
- 6. What would half of those liked chilli be? 6
- 7. Which has more votes? Fish and chips and chilli or curry and spaghetti?

  Curry and spaghetti
- 8. Can you think of any questions of your own? Send questions to year4@monkwickjunior.school we would love to read them.

### **GREEN**

## A graph to show the number of books each class has read



- 1. Mr McEnroe wanted his class to read 70 books. How many more books did Year 3 need to read? 33
- 2. What was the total number of books read by Year 6 and Reception? 72
- 3. What is the sum of books read by Year 1 and Year 2? How many more books did Year 1 read? 83, 51
- 4. Year 4 and 5 read 103 books. What is the difference between their total and the total of books read by both Year 3 and Year 6? 37
- 5. Did Year 1 read more books than the total of books read by Year 6 and Year 2? What is the difference between the two totals? Yes. 45
- 6. How many fewer books did Year 2 read than Year 3? 21
- 7. Can you think of any questions of your own? Send questions to year4@monkwickjunior.school we would love to read them.