

Year 4 Comparison, Sum and Difference – Guidance for Parents/Carers

Activity:

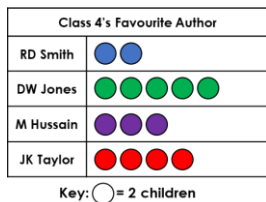
The aim of this activity is for children to practise comparing data from different charts as well as completing calculations. There are three questions to complete. The first two questions allow children to practise the skill, while the third question extends them as they have to problem solve and explain their answer.

Vocabulary:

A **bar chart** shows information using rectangular bars of different heights. The vertical axis usually shows numbers or measurements and the horizontal axis shows what is being investigated.



A **pictogram** shows information using pictures or symbols. It has a key to show how many items each picture or symbol represents.



Supporting resources:

You can watch a video tutorial about interpreting charts on kids.classroomsecrets.co.uk >> Year 4 >> Maths >> Statistics >> Video Tutorials.

Other resources:

If your child enjoyed this activity and wants to try more activities linked to this learning, you can sign up for £4.83 per month on classroomsecrets.co.uk/membership.

Check out our daily timetable for Year 4 home learning activities on kids.classroomsecrets.co.uk >> Home Learning Timetable.

Comparison, Sum and Difference

1. 70, 150, 130, 50; 30, 40, 25, 45
2. 5, 5, 10, 10; Various possible answers, for example: Which year group prefers science? Which subject got the least votes? Which subject got 60 votes altogether?
3. Various possible answers, for example: Same – daffodils were the most common in both data sets, 50 tulips were counted in both data sets. Different – the number of daisies, bluebells and daffodils found, A shows the least common flower was bluebells but data set B shows the least common was tulips.