National Curriculum Objectives:

Mathematics Year 5: (5S2) Solve comparison, sum and difference problems using information presented in a line graph

Differentiation:

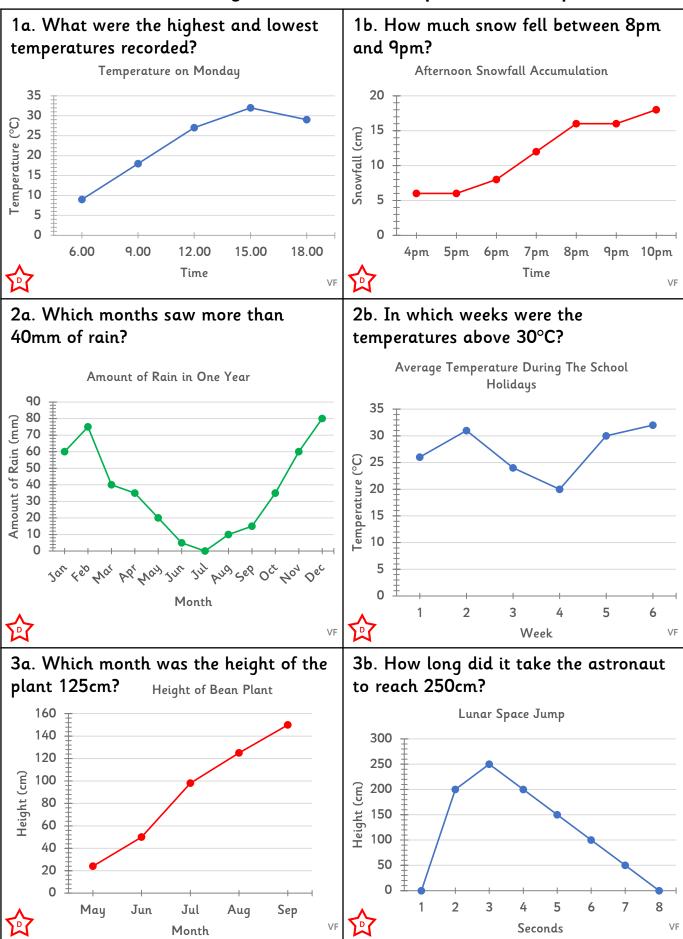
Developing Questions to support reading and interpreting line graphs. One set of data represented.

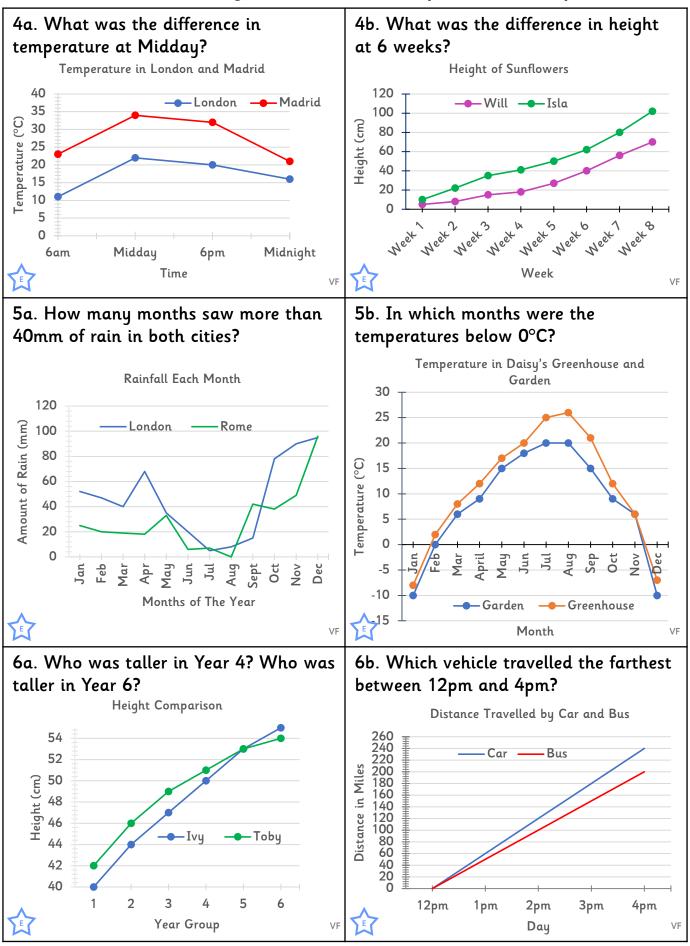
Expected Questions to support reading and interpreting line graphs. Two sets of data represented.

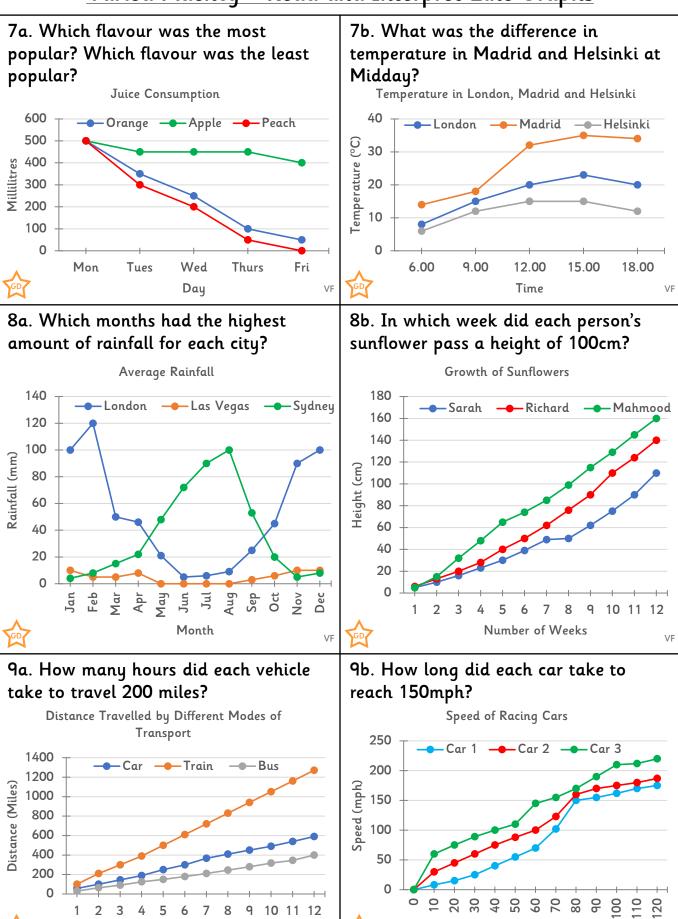
Greater Depth Questions to support reading and interpreting line graphs. More than two sets of data represented.

More Year 5 Statistics Resources.

Did you like this resource? Don't forget to review it on our website.







classroomsecrets.com

Time (secs)

Time (Hours)

Answers below are exact. Accept answers which are one more or one less than the given answer.

Developing

- 1a. Highest = 32°C; lowest = 9°C
- 1b. 0cm
- 2a. January, February, November and December
- 2b. 2 and 6
- 3a. August
- 3b. 3 seconds

Expected

- 4a. 12°C
- 4b. 22cm
- 5a. 2 (November and December)
- 5b. January and December
- 6a. Year 4 = Toby; Year 6 = Ivy
- 6b. The car

Greater Depth

- 7a. Most popular = Apple; least popular = Peach
- 7b. 17°C
- 8a. London = February; Las Vegas = January, November and December; Sydney = August
- 8b. Mahmood = week 9; Richard = week 10; Sarah = week 12
- 9a. Car = 4.5 hours; Train = 2 hours; Bus = 7 hours
- 9b. Car 1 = 80 seconds; Car 2 = 80 seconds; Car 3 = 70 seconds

