

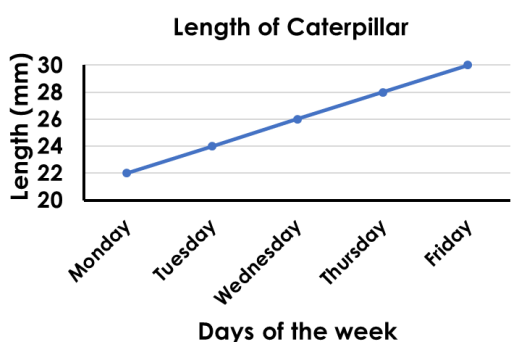
Year 4 Introducing Line Graphs – Guidance for Parents/Carers

Activity:

The aim of this activity is for children to practise reading information on line graphs. 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 **line graph** is used to display information which changes over time. It is plotted on a graph as a series of points joined with straight lines.



Supporting resources:

You can watch a video tutorial about line graphs on [<u>kids.classroomsecrets.co.uk</u>](https://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 [<u>classroomsecrets.co.uk/membership</u>](https://classroomsecrets.co.uk/membership).

Check out our daily timetable for Year 4 home learning activities on [<u>kids.classroomsecrets.co.uk</u>](https://kids.classroomsecrets.co.uk) >> Home Learning Timetable.

Introducing Line Graphs

1. Temperature at 9am = 19°, 10am = 19°, 11am = 21°, 12pm = 21°, 1pm = 22°
2. A. 26mm, B. 2mm, C. 8mm
3. False. The points for Monday and Tuesday have been plotted correctly, but those for Wednesday, Thursday and Friday have been plotted incorrectly.