

S1 Science Home Learning Challenge

Creating

We know that in the right conditions, bacteria reproduce very rapidly. Below is a table with the number of bacterial cells over a period of time. Get a piece of graph paper from your teacher and then draw a line graph of the results.

Time (hours)	Number of bacterial cells
0	1
1	2
2	4
3	8
4	16
5	32
6	64

You will get 1 mark for labelling your axes properly, 1 mark for using an appropriate scale and 1 mark for plotting each of your points correctly.