Set: Wednesday 6th December **Due in:** Monday 11th December

This week we have been learning to solve negative number problems in context and to interpret data and display it onto a line graph.

To support our learning this week, we would like the children to complete the following activity:

The table below shows the height of a plant taken over fifteen weeks.

Plot this information onto a line graph (squared paper has been provided). Please don't forget about the title and to label the x and y axis.

Week	Height
1	1cm
2	1.3cm
3	2cm
4	3.2cm
5	4.5cm
6	6.2cm
7	8.2cm
8	10.4cm
9	12cm
10	13.1cm
11	13.8cm
12	14.3cm
13	14.5cm
14	10cm
15	8.5cm

Then answer these questions:

1. Between which two weeks did the plant grow the most?

2. What is the difference between the height in week 1 and the height in week 15?

3. What do you think happened in week 14?

4. How tall might the plant have been at 3 ½ weeks?

Our rock star times tables focus for next week will the 3,4 and 8 times table.

Due to many of you have asking if we can provide times tables practise for the children, this can now be found below.

Please note this is in addition to the normal maths homework and should be completed at your discretion.

Parent feedback

1	2	3	4	5	6	7		9	10
11	12	13	14	15		17	18	19	20
21	22	23		25	26	27	28	29	30
31		33	34	35	36	37	38	39	
41	42	43	44	45	46	47		49	50
51	52	53	54	55		57	58	59	60
61	62	63		65	66	67	68	69	70
71		73	74	75	76	77	78	79	
81	82	83	84	85	86	87		89	90
91	92	93	94	95		97	98	99	100

Use your first 10 numbers to help you write out the 8 times table.

8 x 1 = ___ 8 x 2 = ___ 8 x 3 = ___ 8 x 4 = ___ 8 x 5 = ___

8 x 6 = ___ 8 x 7 = ___ 8 x 8 = ___ 8 x 9 = ___ 8 x 10 = ___