To create a climate graph for Mount Everest using Excel.

How to create a climate graph in Excel

1) First open Microsoft Office Excel and create a new spreadsheet.

2) Now type the following headings into these cells:

   - **Month** into cell 1A
   - **Rainfall (mm)** into cell 1B
   - **Temp (°C)** into cell 1C

   Your spreadsheet should look like this:

Table 1: Average temperature and rainfall for Mount Everest's summit.

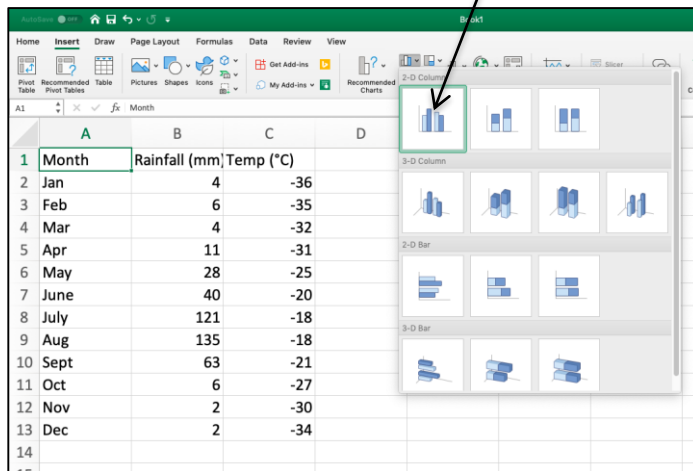|	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
Temp (°C)	-36	-35	-32	-31	-25	-20	-18	-18	-21	-27	-30	-34
Rain (mm)	4	6	4	11	28	40	121	135	63	6	2	2

Look at **Table 1** above:

3) Type in the names of the **months** (abbreviated) into column A.

4) Next type in the **rainfall data** for each month into column B.

5) After that type in the **temperature data** into column C.

   Your spreadsheet should look like this:

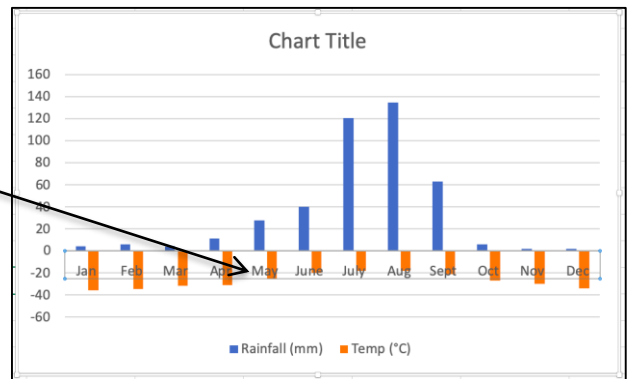|	A	B	C
1	Month	Rainfall (mm)	Temp (°C)
2	Jan	4	-36
3	Feb	6	-35
4	Mar	4	-32
5	Apr	11	-31
6	May	28	-25
7	June	40	-20
8	July	121	-18
9	Aug	135	-18
10	Sept	63	-21
11	Oct	6	-27
12	Nov	2	-30
13	Dec	2	-34

6) Now we have inserted our data, we can make a climate graph. **Highlight cell 1A** by clicking on it.

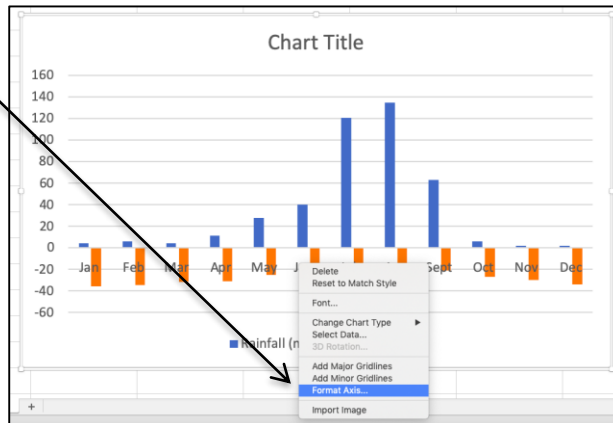7) In the menu, click on **Insert,** then click on **2D column**.

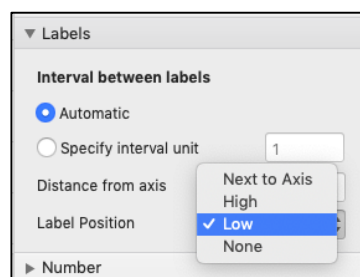8) A column graph of the data will appear.
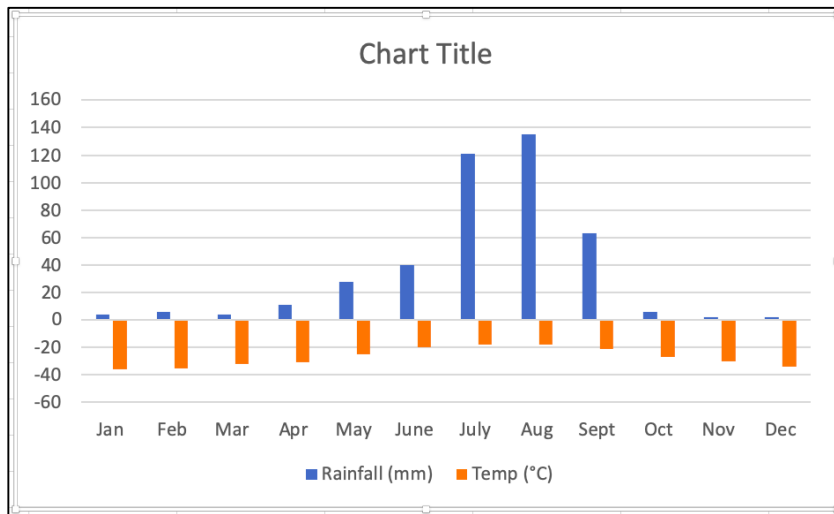
Now right-click on the months
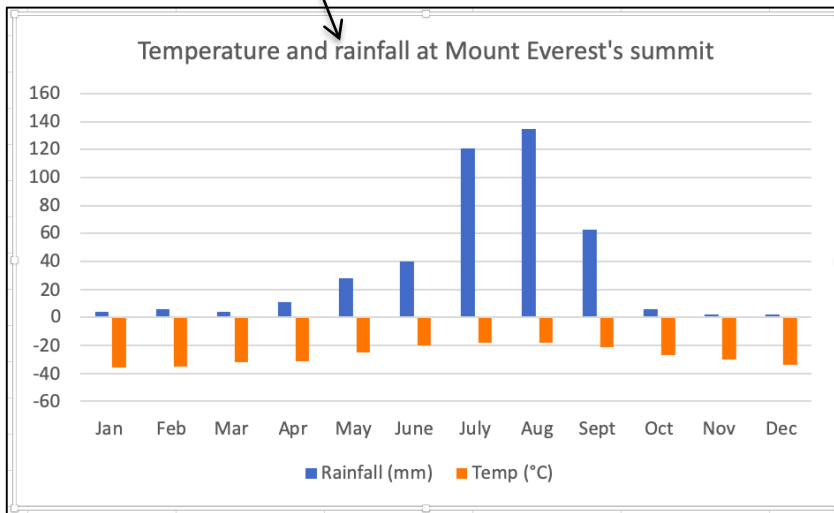

9) Click on **Format Axis**

10) In the **Labels** box, click on the **Label Position** drop down box and select **Low**.

11) The chart should now look like this:

12) Finally insert a different chart title.

Extension:

Experiment with changing the chart type by:

- Click and highlight the temperature bars
- Right-click to bring up a menu
- Select **Change Chart Type** and choose from the options.
- For example, a line graph with markers looks like this.