Welcome to GCSE Geography

Where will it take us today?

4.2ci: Skills check!

a) Constructing a climate graph

b) Interpreting a climate graph

How do YOU feel about the above?

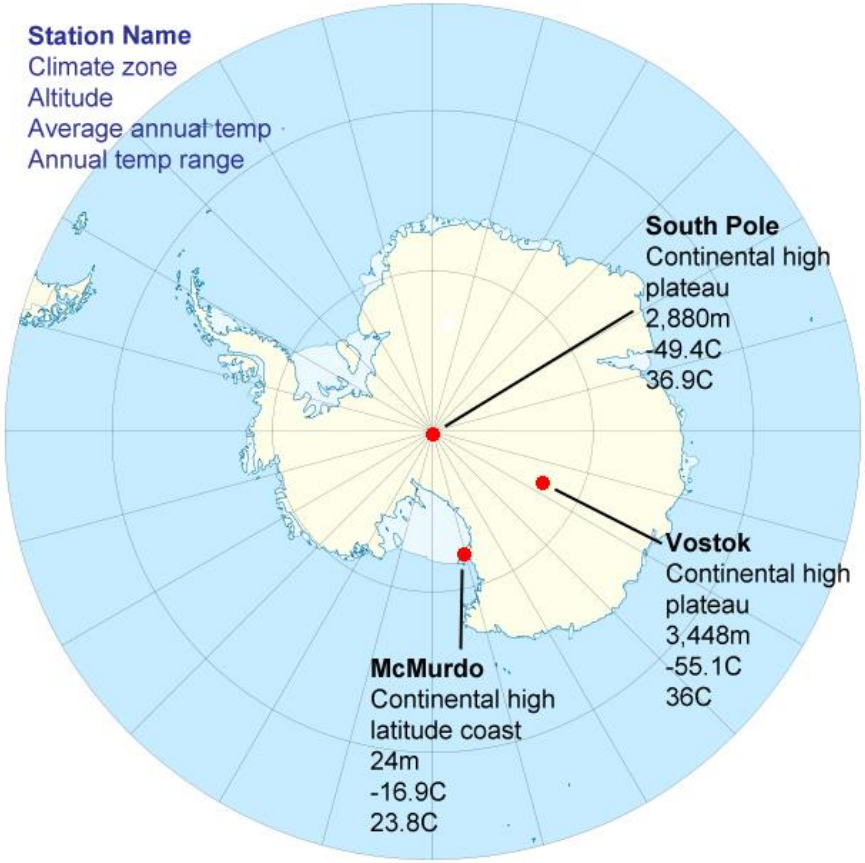
Bring them on – I'm confident about both of them

Bring them on – I'll give them a go

Yikes – send me to the nurse, I've got a headache coming on

You are joking right ….. 'I can't do graphs'

Climate Graphs

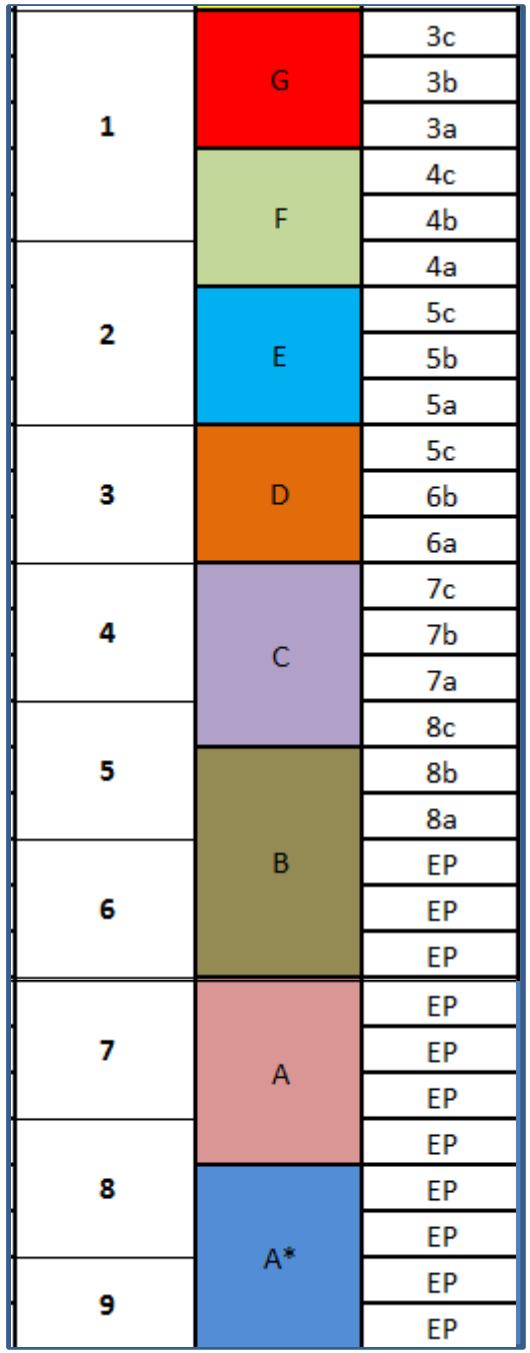


Identify and pick out key facts from a climate-graph

Describe what my climate-graph shows

Construct my own climate-graph

Explain what my climate-graph shows and why this might be



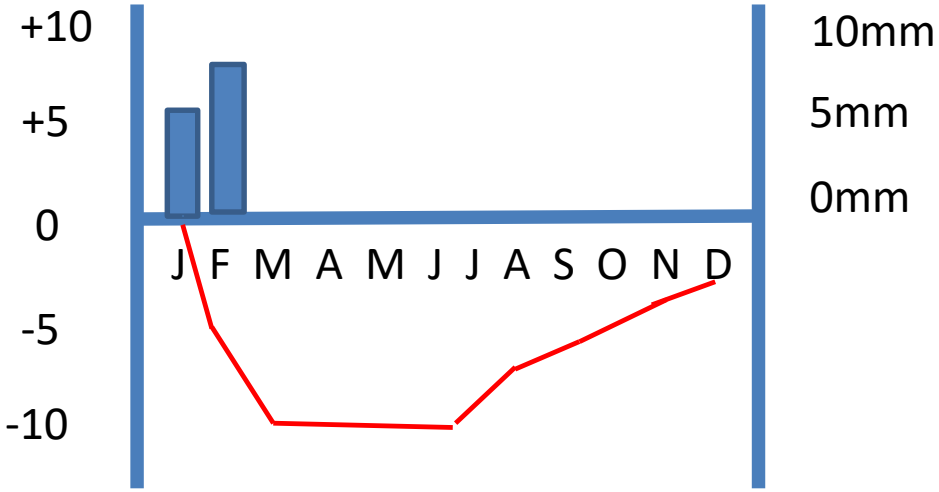
Over To You

20 mins

Study the data carefully then construct a climate graph

Tip#1: PP is a blue bar and Temp is a RED line

Tip#2: Got minus numbers for temperatures? Your climate graph outline will need to look like a rugby post



Know

What the two components of a climate graph are

Skills

Apply all 4 top drawer to construct a perfect graph

come get it!

Over To You #2

20 mins

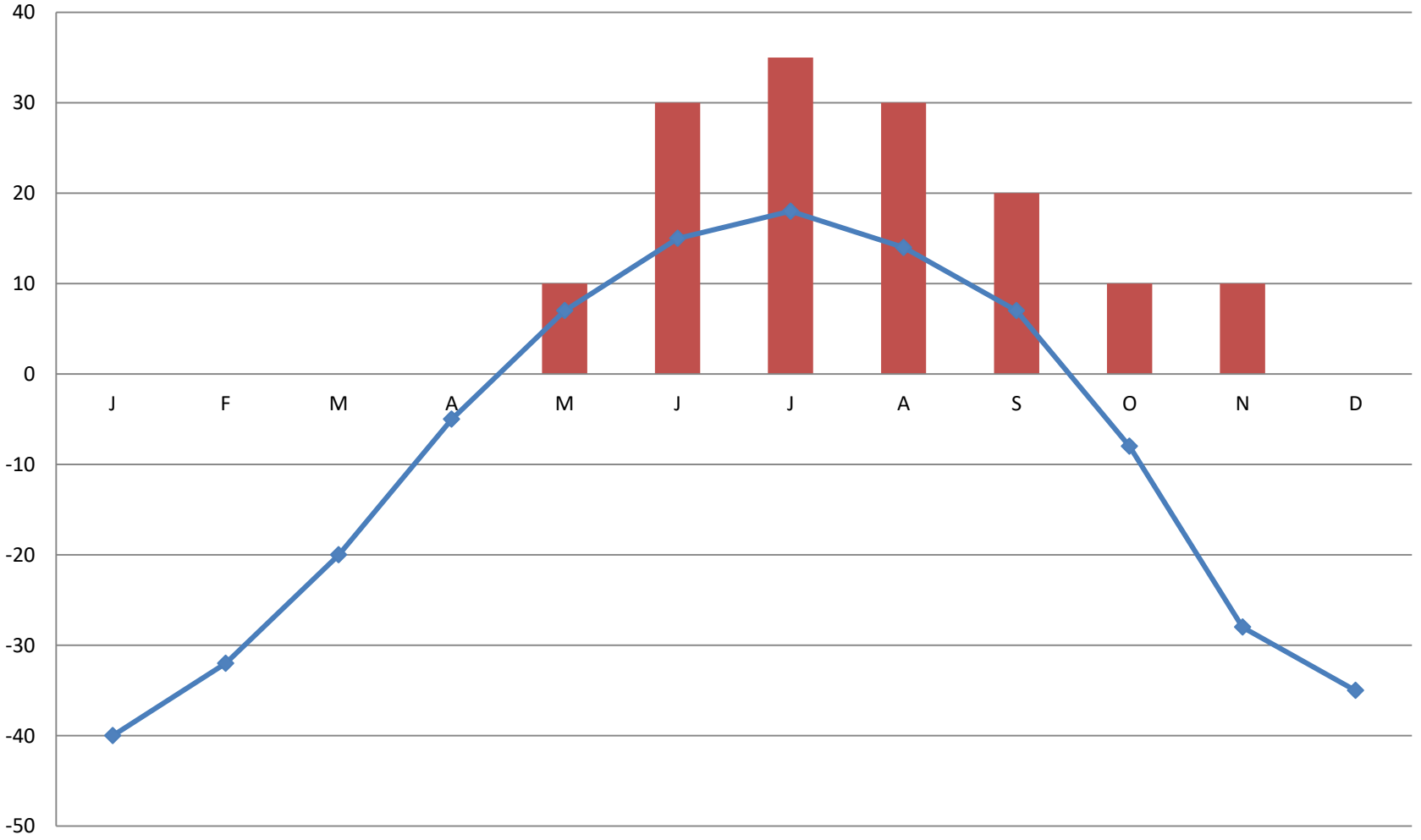
Graph & Data Interpretation

1. Calculate the temperature range for your ‘cold desert’ place
2. Calculate the total precipitation for the year
3. What is the average temperature for the year?
4. How many months of the year is the temperature below average in your place?
5. How useful is it to know an ‘average’? Why is this?
6. Describe the annual temperature pattern for your place
7. Describe the annual precipitation pattern for your place

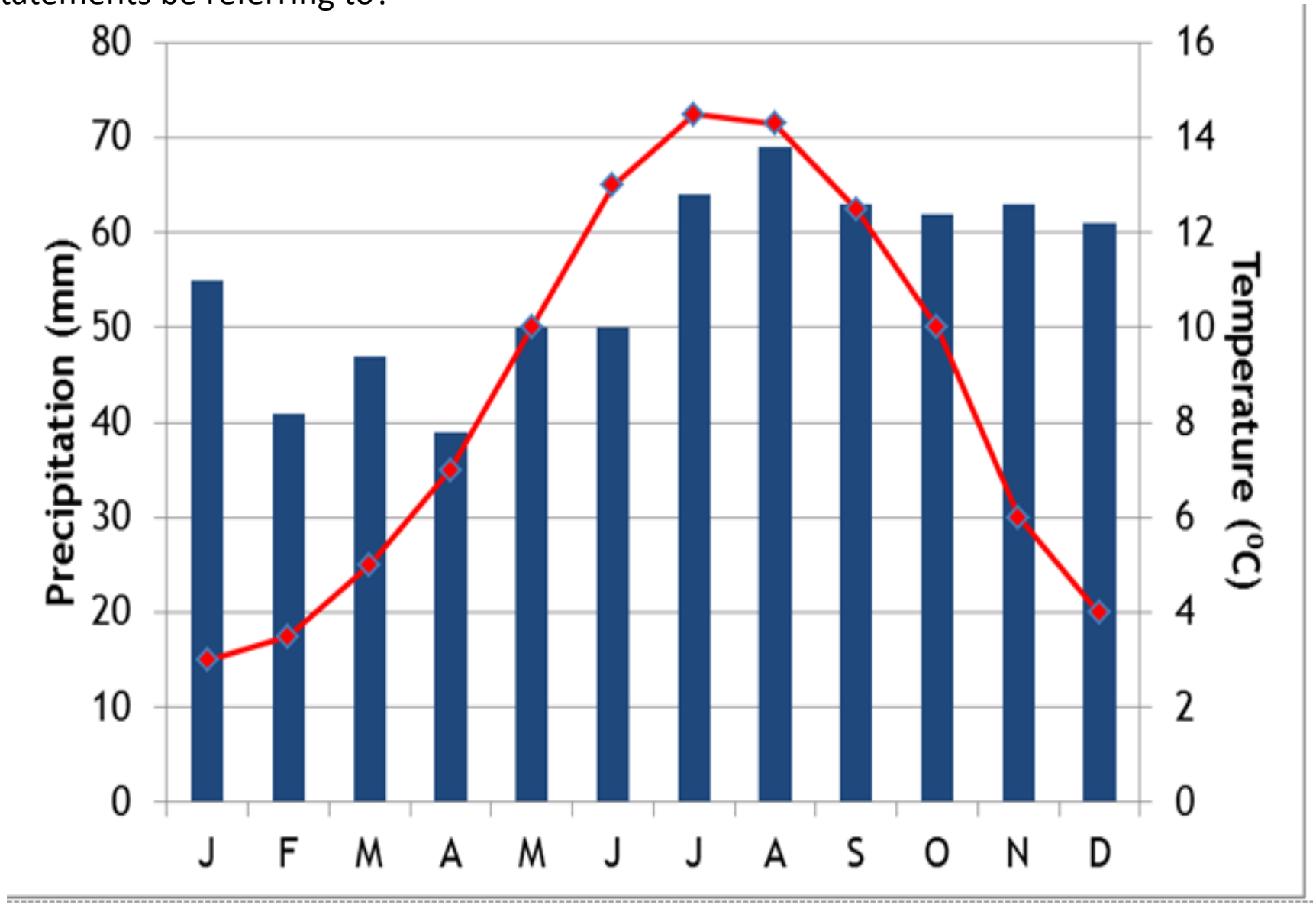
come get it!

Know
how to calculate minimum, maximum, range and average; be aware of data ‘limitations’
Skills: Handle data confidently; be able to interpret a climate graph

Climate Graph for .....



Edinburgh Climate Graph Mystery: When might the tweets, photos and statements be referring to?



LO: 1. (Skills) be able to interpret a climate graph. 2. (Skills) be able to justify our thinking