IES Bisbe Sivilla Course 2007-2008

Natural Science 1st ESO

Name and surname:

Complementary activities unit 3 - sheet 1

Group:

Date:

1.- Vocabulary: Climate - Meteorology - Weather forecasting - Air pollution Weather:

· Seasons:

Temperate: Spring - Summer - Autumn - Winter

Tropical: Dry season - Wet season

• Storms:

Thunderstorm - Tornado - Tropical Cyclone (Hurricane) - Winter storm - Blizzard

• Precipitation:

Fog - Drizzle - Rain - Freezing rain - Sleet - Hail - Snow

Some definitions:

- 1) It's the set of all phenomena in a given atmosphere at a given time.
- 2) It's the average and variations of weather in a region over long periods of time.
- 3) Conditions over a particular and at a specific time with reference to temperature, rain, wind, sunshine, etc.
- 4) It's the application of science and technology to predict the state of the atmosphere at a future time.
- 5) It's condensed moisture (*liquid in the form of vapour*) of the atmosphere falling in separate drops.
- 2.- The following table shows the mean monthly temperatures for Barcelona, Delhi and London:

Month	Mean monthly temperature (°C)		
	Barcelona	Delhi	London
January	10	14	4
February	11	17	4
March	12	23	6
April	15	30	9
May	18	33	13
June	22	33	16
July	24	30	18
August	24	29	18
September	22	29	15
October	18	26	11
November	14	20	6
December	10	16	5

Draw a graph of the mean monthly temperature with all sets of figures on the same axes. Use the horizontal axis for the months, and the vertical axis for the temperatures.