



Your Weather Chart

It is important that scientists keep all of the data they collect well organized.

Having a weather chart will help you organize all of the weather data you collect.

Make sure that you fill out your weather chart at the end of every day that you collect data.

For weather observations write down anything you notice about the weather for that day.

Answer questions such as:

- Was it cloudy? What did the clouds look like?
- What colour was the sky?
- Was it windy? What direction was the wind coming from?
- Was it sunny or dark?
- Did it feel hot or cold outside?
- Did it rain or snow?
- Was there a storm or some type of big weather event?

To fill in "temperature" look at your Temperature Chart for the day. Write down the highest temperature and the lowest temperature.

To fill in "rain/snow fall" look at your Precipitation Chart. Write down the amount in centimetres. If it rained, put an '**R**' beside the amount. If snowed, put an '**S**' beside the amount. If it didn't rain or snow, write down 0.

If there is a day that you didn't take weather observations and measurements write down "DK" for "Don't Know" for that day.



Your Weather Chart

Your Name: _____ Your City: _____

Month:		Date of first record:					
Weather Observations	Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
Temperature (°Celsius)	H (high)						
	L (low)						
Precipitation Rain or Snowfall (cm.)							

Total Precipitation: _____
(add up all the numbers in the rain or snowfall row)

Average Precipitation: _____
(divide the total)

Average High: _____
(add up all the numbers in the high temperature row and divide by 7)

Average Low: _____
(add up all the numbers in the low temperature row and divide by 7)