

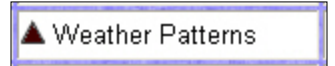
Student Link

Lesson Activity for Grade 3 (Mathematics : **Patterning/Algebra**)

Student Name: _____

INSTRUCTIONS

1. Click on the **Grade 3** door.
2. Click on the button titled **Mathematics**.
3. Under the category **Patterning and Algebra** click on the link titled **Weather Patterns**.
4. **Scroll down and click** on the icon titled **School Day Forecast**.
5. You'll see all the provinces listed. **Click** on the link titled **Ontario**.
6. Which **city** to you live in? _____



You may see some "pop-ups".
Click on the "X" to remove them.

7. **Guess** what the **current temperature** is: _____
8. Find the **name of your city** and click on the related link.
What is the **actual temperature**?
9. **Compare** the temperature you **guessed** against the **actual** temperature.
Guess ____ Actual ____
10. Which type of **clothing** (did) might you wear today **to** school ?
11. Which type of **clothing** (did) might you wear today **from** school?



12. Click on the link titled **Local Weather**.
13. **Record** the temperatures from the **long term forecast** over the next **5** days.

14. **Record** the **highest** temperature from the **long term forecast**. _____
15. **Record** the **lowest** temperature from the **long term forecast**. _____
16. What is the **difference** in temperature **between** the **high and low forecast** ?
Highest temperature _____ - Lowest temperature _____ = _____



Student Name: _____

17.	Under Weather , click on the link titled Statistics .	
18.	Study the chart titled Temperature .	
19.	Answer the following questions below.	

20.	Which month had the highest temperature ? _____
21.	Which month had the lowest temperature ? _____

What three things did you learn about your temperature observations ?		
1. _____		
2. _____		
3. _____		

22.	For the maximum temperature from each month, sequence the 12 temperatures from lowest to highest .
23.	For the minimum temperature from each month, sequence the 12 temperatures from highest to lowest .
24.	From reading the temperature chart, predict both the maximum and minimum temperatures for the next summer season . Maximum _____ Minimum _____
25.	From reading the temperature chart, predict both the maximum and minimum temperatures for the next winter season . Maximum _____ Minimum _____