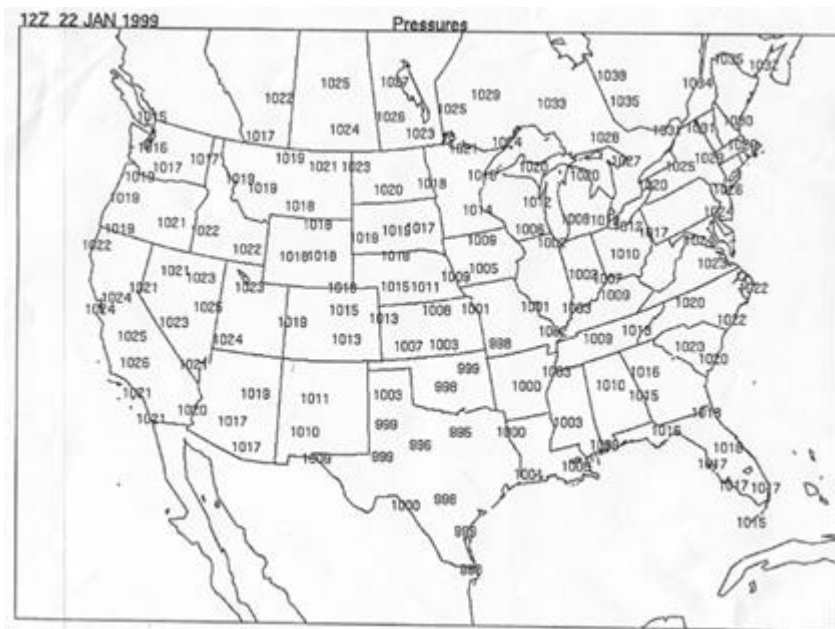


# SCIENCE 20F

# WEATHER

## UNIT 3



### WORK PACKAGE 6

TUESDAY APRIL 21<sup>ST</sup>

Today we are continuing with our unit on weather. As follows, the lessons here continue to add information to further your understanding of global weather phenomenon. This is the second week we are looking at unit 3 on Weather and the Climate.

Here is a look at what we have done so far and what is expected this week:

<b><u>Lesson #</u></b>	<b><u>Possible dates for completion</u></b>
<b><u>Last week</u></b>	
Lesson 1 Weather Intro Notes	14 April
Lesson 2 Atmosphere Notes (fill in blanks)	15 April
Lesson 2A Gasses in Atmosphere Notes	16 April
Lesson 3 Water Cycle Notes	17 April
Lesson 3 Water Cycle picture (fill in blanks)	17 April
Assignment 1 – Layers of the Atmosphere	20 April
<b><u>This week</u></b>	
Assignment 2 - Water cycle	22 April
Lesson 4 Weather Systems and Weather Maps ( <i><u>Upcoming package</u></i> )	
Lesson 5 Atmospheric Pressure Notes	23 April
Lesson 6 Heat Transfer Notes	24 April
Assignment 3 - Atmosphere Review!	27 April

## **This week's instructions**

- Assignment 2 Weather: **The Water Cycle**: This is another review assignment; you may use your notes to complete this assignment. Once this assignment is completed, please remember to send it back to school when you are done. This assignment is for marks and will be used for final report card calculations.
- Lesson 4 (*Weather systems and Weather maps*) is a lesson that does not follow my normal format and is not one of my “Regular in class lessons”. Also, Lesson 4 will better follow my lesson on wind and oceans, I will include it there. It will be sent home in a work package at a later date in likely 1 to 2 weeks.
- Lesson 5 **Atmospheric Pressure**: Read through this lesson, **highlighting** or otherwise making some extra notes on what you think is important information. All the fill in the blank notes are filled in for you in this lesson. Your only task is to read through it and gain some understanding about atmospheric pressure. Jot down any questions you may have for me and remember your textbook would be a great resource to further your understanding if you are having troubles with the materials.
- Lesson 6 **Heat Transfer**: Read through this lesson. All fill in the blank notes are completed. Again, highlight or make side notes in addition to writing down questions you may have for me.

- Assignment 3 Weather: **Atmosphere Review**: This assignment looks over everything you have learnt so far in this unit including Lesson's 1, 2, 2A, 3, and 5. It is in the form of a "Take Home Quiz". You can use this assignment to try and see how much you know; see what you remember so far, or simply use your notes to complete it working through the questions. Whatever way you choose to complete this assignment is up to you. Once this assignment is completed, please remember to send it back to school. This assignment is for 35 marks and will be used for final marks calculations.

**As you continue to work through these work packages, keep in mind that only assignments need to be turned in, not full lessons of notes. You can keep your notes! After today you will be handing in Assignment 2 and assignment 3.**

**The Weather Notes: Lesson 5, Lesson 6 you Keep! I do not need to see the work you did in the lessons. Any questions you may have written in your notes to ask me, please get in touch with me, my contact info is below.**

**I am starting to see assignments returned without a name on it. Without a name I cannot give a mark to the correct student.**

**Please remember to put your name on every assignment you hand in.**

At school – Phone: (204) 367-2296

At Home – Phone: (431) 808-0816

Email: **M. Puranen** at [kpuranen@sunrisesd.ca](mailto:kpuranen@sunrisesd.ca)