## **Investigating Weather & Climate**

~ Print & Go Science ~

## from BOCES 4 Science



## 1. Observe the weather around you!

- Make your own weather calendar. Copy and print the blank calendar sheet. Use a calendar from your house or online to number each of the squares for the correct dates in the month. Write your observations of the weather in each day's squares or keep a weather journal. Notice: cloud cover, sunshine, rain, snow, wind, temperature.
- Do you see any patterns over time?
- 2. Host your own weather show! OR Write a story about the weather.
  - Know what you are going to say.
  - Make a backdrop or have weather symbols to hold up.
  - Take photos or make a video! Get help from an adult!
  - Here's a video to help you get started: https://www.youtube.com/watch?v=Jk4sqPDHGRE



## 3. Investigate another climate!

- Do you know someone who lives far away from you?
- Call or email that person and ask him or her questions about the weather where he or she live.
- Here are some questions to try:

- o Is it warm outside or cold outside?
- o What clothes do you wear when you go outside?
- o Is there any rain or snow today?
- o Is the sky cloudy or clear?
- o Can you see grass on the ground?
- o Are any flowers blooming?
- o Do you hear birds singing?
- You could even share a photo of your neighborhood!
- Be sure to ask this friend for his or her location. Then, look it up on either Google Maps or on a globe.
- Compare your weather with your friend's weather. You can print and use the T chart about "Comparing Locations" to do this.
- 4. Look for signs of spring!
  - Go outside and make observations about the living things that you see.
  - Print and use the BINGO card to mark off everything you find.
- 5. If you take pictures or make videos, we at BOCES 4 Science would love to see them! You can email me at BOCES 4 Science at <a href="mthomas@monroe2boces.org">mthomas@monroe2boces.org</a>

