



SnowSchool at Home Wrap-Up (K-5th Grade)

Directions: Fill out this worksheet using your SnowSchool Journal for reference. You can print this worksheet out or just write your answers on a piece of paper. **Mail your answers to:**

WWA SnowSchool Program
910 Main Street, Suite 235
Boise ID, 83702

Name and Grade:

Mailing Address (So we can mail you your prize):

“Week 1: How much water is in our snow?”

Did you complete the snow-water experiment? What was the difference between the amount of snow you started with and the amount of water when you melted the snow? You can use numbers or draw a picture (or both)!

“Week 2: What do snow crystals look like?”

Draw a picture of one snow crystal you observed throughout the winter. What was your favorite outdoor activity while the snow was falling?

“Week 3: Can you follow snow on its incredible journey? In what watershed do you live?”

After doing this activity what is something new you learned about why snow is important where you live?

“Week 4: What animal made these tracks?”

Draw a picture of one set of animal tracks you observed. What animal do you think left them?

“Week 5: How much snow will we get?”

What was the date of the most snowfall you recorded with your stormboard? How much snow accumulated (gathered) on that day?

“Week 6: How do you become a snow scientist?”

Where did you take your snow depth measurements (for example Bogus Basin, my school grounds, my backyard)? Record the snow depths you measured.

“Week 7: How do you make and use snowshoes?”

Describe what you experienced when making and/or using your snowshoes.

“Week 8: How do you make a snow shelter?”

Draw a picture of the snow shelter you made. Describe how it made you feel to sit or lie in your shelter.

“Week 9: Why does snow slide? What is an avalanche?”

List the different places you identified where snow had, or could have, slid.

“Week 10: What are the sounds of winter?”

Which sound(s) were your favorite and why?

“Week 11: How cold is the snowpack? How fast does snow melt?”

Where was it warmest in your pit? Why do you think that is?

“Week 12: Ice versus snow: What’s the difference?”

K-2nd: After you heated up your samples of snow and ice, what happened to them when you cooled them down? Why do you think this is? **OR 3rd-5th:** Which shape melted the fastest? Does surface area affect the melting rate? Why?

“Week 13: Can you find signs of spring?”

List how you observed signs of spring with each of the following senses:

- 1) Smell:
- 2) Sight:
- 3) Hearing:
- 4) Touch:

Final Question: What was your favorite SnowSchool at Home activity and why?