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**Climate Action Schedule**

**Winter 2018**

Week 1

Theme- What is Climate Change? Incorporate current events

What is the difference between climate and weather?

Intro to The Greenhouse Effect and Greenhouse Gases

Tuesday- Pre-Survey/Carbon footprint

Thursday- Fire Activity- Carbon Cycle What is the carbon cycle?

Week 2

How animals survive during the winter months/how changing weather patterns affect their resting cycles

Tuesday- Wildlife tracking: scat/hibernations/migrations/eaters/etc.

Thursday- Building fires outside

Intro to our wildlife tracking journals - observing and taking notes

Week 3

How plantlife is affected during the winter months

Tuesday- Project Sprout or Woven Roots

Thursday- Service Learning Project - students decide with much input from instructors

(Making pickles!)

Week 4

What can we create using the resources winter gives us?

Tuesday- Start arbor project- collect tools/supplies

Thursday- Finish arbor project

Week 5

The Greenhouse Effect

Tuesday- Make landscape models with Devan?

Thursday- Demonstrate the greenhouse effect on our models

Week 6

Cooking from scratch

Tuesday- Make sourdough starter and making bread dough

Thursday- Bake bread and make butter

Week 7

Getting involved with the community

Tuesday and Thursday- Sell our homemade bread and butter

Aretha will set up selling spots

Week 8

What have we learned? Let’s celebrate!

Tuesday- Review (post-survey) and Riverwalk?

Thursday- Celebration day (Berkshire Mountain Bakery?)

* We start every session with a handshake and eye contact
* Then check in - we go around the table and everyone says something about their respective day or the weekend - including instructors
* Check out at the end of the day - what was the afternoon like - highlights or suggestions
* Another handshake to say goodbye