

# Learning Cycle: You v. Wild

How might we create wilderness and camping guides for children our own age?

## Dear Families,

Thank you for your interest in and support of our Altitude Learning @Home learning experience. It is our hope at Altitude Learning that through topics of interest, a variety of resources, and dynamic learning experiences, students can engage in deeper learning, have fun, and develop important 21st century skills. In the current context of homeschooling and virtual learning, this truly requires a partnership between parents and educators, so it is our hope that by providing you with additional information and resources, we can work together to support your child in the learning cycle we have planned.



## Project Overview

This learning cycle we will learn about popular outdoor hobbies: backpacking and camping. We will think about how we can educate people our own age about what they would need to take on a backpacking trip. Students will be creating packing lists, coming up with food lists and recipes, researching survival tips and sharing out their learning through variety of final products:

- **Grades K-1:** Ranger Rick field guide (flyer) or video
- **Grades 2-4:** Video or Flyer for REI kids
- **Grades 5-8:** Video episode of “You vs Wild” or Chose your Own Adventure story map

We will “pack it up and share it (our learning!) out” on the second Friday, and **HEADS UP!** For the final project we encourage your kids to “camp out” (by creating a tent or fort in the house or camping in the backyard) to put into practice what they’ve learned in this learning cycle. They have the option to join the Live Celebration of Learning from their created campsite for a virtual community camping experience.

I can prepare for a wilderness trip.



Check in **weekly** until **June 5, 2020**

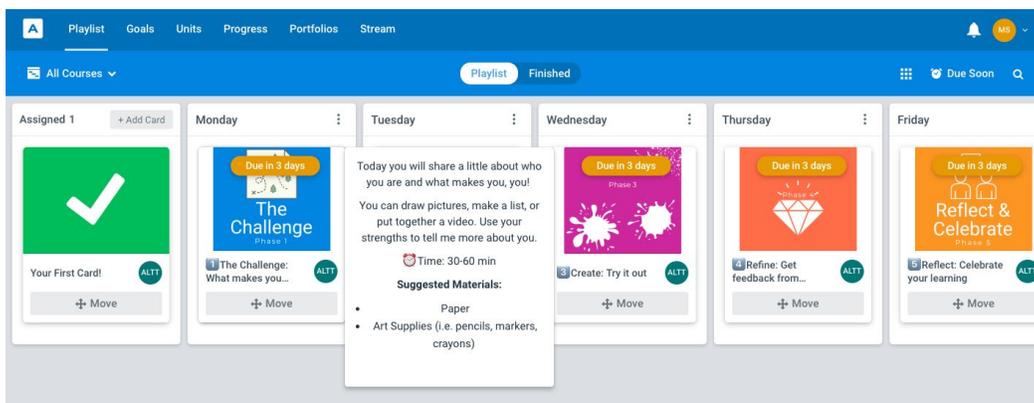
\*\*Check the “Goals” tab in the Altitude Learning Platform to see progress towards and feedback on the 21st Century Skills in focus and all student work in this learning cycle.

## 21st Century Skills we are working on in this unit

- **Agency:**
  - I work purposefully toward learning objectives.
- **Collaboration:**
  - I can be relied upon.
- **Real World Problem Solving:**
  - I can apply my skills and knowledge to solve real problems.

# How a Learning Cycle Works at Altitude Learning @Home

At the beginning and end of each week during the learning cycle we will have live meetings (sign up using the calendly link in your email). In these sessions we will connect as a community, learn new lessons, play games, and celebrate each other's work. During the week, students will complete "cards" in the Altitude Learning Platform, where they will receive feedback from their educator and can ask for help through comments. Each of the "cards" provides a learning experience that includes steps and resources for the student. There is a card for each day of the week, but students can work ahead of schedule as well.



In general, each card should take approximately 30-60 minutes to complete, but students can complete a step, take a break, and return to the card to continue with the next step. Please encourage your child to review the feedback daily from their educator and continue their work! You can also check the Goals tab of your account to see educator feedback for each week.

## A reminder that learning is messy!!

The cards within these mini-projects are flexible (meaning there is no one "right answer" and there are a variety of options for them to explore) and set up so that students can work independently, although younger aged students will likely need parent support and participation. Your child may need help over the course of the learning cycle with technological support (accessing videos and websites) and taking videos or pictures.

However, if your child needs additional assistance, you can do any of the following, which will help develop their agency:

- Ask them if they have looked in three places before they asked you for help (we call this the "see three before me" rule!).
- Comment directly in a card in the Altitude Learning Platform if they need their teacher's help.
- Come to the Live Sessions with questions to ask other students and their teacher.

# Altitude Learning @Home's Learner-Centered Focus

**When we start with learners, we start from a place of possibility.**

At Altitude Learning, we're committed to meeting all learners where they are and engaging them in meaningful, authentic learning experiences. In a world that's changing faster than ever, we believe that students can and should develop the agency to drive their own learning for life.

The world demands individuals who've honed skills such as complex problem solving, critical thinking, creativity, and emotional intelligence. Traditional schools focus on covering academic content and standards, so Altitude Learning @Home is the ideal supplement to build critical 21st century skills. We are rethinking why, what, and how we learn, so students thrive in the information economy of tomorrow—not yesterday.

## Learner Outcomes



### AGENCY

- I can deeply engage in areas that interest me.
- I can set goals and work toward them.
- I have the skills to persist through challenges and believe in my ability to grow.
- I demonstrate mastery of core knowledge, skills, and dispositions.

### COLLABORATION

- I build connections with my community.
- I can be relied upon.
- I work well with others.

### REAL-WORLD PROBLEM-SOLVING

- I am interested in the world around me.
- I can apply my skills and knowledge to solve real problems.
- I find meaningful ways to contribute to the world.
- I consistently reflect throughout the learning process.