



Chelan-Douglas Land Trust (CDLT) \$300 Foothills Teacher Grants Information for Teachers

WHO: K-12 Teachers who have an idea for connecting their students to nature in the Wenatchee Foothills, but need some extra resources to make it happen!



WHY:

CDLT wants students to have adventures, experience nature, and to develop a connection to our foothills.

Funded by money raised from local people who donated to the Wenatchee Foothills Campaign in 2011 – 2013.

WHAT:

\$300 grants to be used for buses, materials, port-a-pottie rental, field gear, and supplies.

Teachers of all grade levels are encouraged to apply.

WHEN:

Fall: Application deadline- Sept. 1, 2018. The best weather and trail conditions are September-October.

Spring: Applications deadline- Sept. 30, 2018. The best weather and trail conditions are May-June.

Logistics:

- A 3 hour, half-day field trip works well.
- Maximum of 50 students (2 classes) at one time on a trail (Saddle Rock & Castle Rock can have >50 students)
- If CDLT determines that weather or trail conditions are unfit, teachers are asked to substitute a hike on the Apple Capital Loop Trail instead of canceling the field trip.

WHERE: See CDLT maps and trail details at-
<http://www.cdlandtrust.org/trails-access/trails>

City of Wenatchee trailheads with on-site restrooms: **Saddle Rock, Dry Gulch, Castle Rock**
CDLT owned trailheads without restrooms*: **Jacobson Preserve, Balsamroot, Sage Hills**

*trailheads without on-site restrooms, so your grant budget must include \$90/day for a rental port-a-pottie.



HOW: Complete & Submit your NCESD Teacher Grant application <http://www.ncesd.org/wp-content/uploads/2018/05/NCESD-Education-Foundation-Grant-Application-2018-fillable-form.pdf>

- If you have questions or need help completing the form, contact Hillary at the CDLT office (Hillary@cdlandtrust.org or 509.669.9708).

Example application:

A short-and-sweet example – This teacher was awarded a grant in 2015-16 and took 2 classes in the AM and two classes in the PM to Castle Rock.

The opening of the Castle Rock trail head provides a fantastic opportunity for us to explore the Foothills that are literally in our school's neighborhood. We will use the money to support a walking field trip for our entire 4th grade cohort. We want to create science journals that will be used to record data and to provide a place for our students to record and grow feelings, ideas, and observations. We also want to purchase loupes and acrylic magnifiers for students to use as they learn to explore and develop a relationship with the natural world. Our project is sustainable as the non-consumable items can be used in consecutive years. The science journals will be easily replicated and photocopied.

If awarded the grant, CDLT staff can provide additional assistance:

- Hiking Challenge Trail Maps (English and Spanish) for every student.
- *Leave No Trace* trail etiquette flyer so you can prepare your students to be good stewards of the Wenatchee Foothills, ready to return with their families.
- An assembled list of curricula resources that will help develop activities to in the classroom and on the trail.
- CDLT can offer a pocket field journal and fun scavenger hunts.
- NCW ESD has loaner binoculars and hand lens that can be checked out- Contact the ESD Science Coordinator to make your reservation.

Past awardees have aligned their field trips to standards in:

Physical fitness and Health – CDLT can provide you with Bilingual Hiking Challenge Brochures so students can encourage their families to do more hikes in the Wenatchee Foothills.

Literacy- Students can take part in nature-based writing projects in the field, such as nature journaling or poetry.

Physical Sciences – Trails offer scenic views of geologic landforms and examples of erosion by wind and water.

Animal Sciences – Birds and insects are abundant; signs of animals include tracks, scats, and plants that have been used for food. Examples of habitat and biotic and abiotic influences on systems abound.

Plant Sciences- Trail-sides have abundant native shrubs, grasses, and wildflowers.

Wildfire Ecology Community Science – CDLT has established post-wildfire photo points along the Balsamroot and upper Saddle Rock trails, so students can take photos and then compare to photos from prior years, showing re-growth of plants after wildfire.