- 16:58:10 From Deb Morrison : https://native-land.ca/
- 17:00:32 From Nate Young to All panelists: When I've run webinars, I often ask people what they are drinking!
- 17:00:47 From Nate Young to All panelists : During that uncomfortable last few minutes...
- 17:01:30 From Deb Morrison : Nice Nate.
- 17:01:52 From Nate Young to All panelists: (My webinars are about marketing for small breweries though...)
- 17:04:51 From Deb Morrison : Website link https://cleanet.org/index.html
- 17:05:43 From Deb Morrison : Specific page for slide 5 www.climate.gov/teaching
- 17:06:17 From Deb Morrison : CLEAN collection direct link: https://cleanet.org/clean/educational\_resources/index.html
- 17:08:31 From Deb Morrison: If you have questions as we go along please feel free to put in the chat window and we'll address them as we go.
- 17:10:29 From Nate Young to All panelists: Based on tags I can see,
- it looks like resources start at 6th grade is that true?
- 17:11:03 From Nate Young to All panelists : Oops, now I see 6 3-5 resources...
- 17:11:12 From Megan Gray to All panelists: Are the simulations/activities accessible for both Apple and PC users?
- 17:11:44 From Deb Morrison: There has been a focus historically on middle school and up focus as that is where climate change specifically has been taught but there are resources younger and that area is growing as more resource providers start to develop elementary focused resources.
- 17:12:29 From Deb Morrison: Simulation accessibility related to platform is dependant on developer; however, most educational developers are going for web based platforms that can be used on either system.
- 17:13:02 From Deb Morrison: Some of the PHET climate related resources and a few others were specific to a given platform but those are being migrated to web based more universal use.
- 17:15:34 From Megan Gray to All panelists : Great. Thank you!
- 17:17:16 From Deb Morrison: https://cleanet.org/clean/
- educational\_resources/collection/index.html
- 17:18:02 From Emily Carson to All panelists : yes, link is in chat window.
- 17:19:07 From Deb Morrison : https://cleanet.org/clean/community/webinars.html
- 17:19:20 From Deb Morrison : https://d32ogoqmya1dw8.cloudfront.net/
- files/clean/community/webinars/clean amp climetime slides.pdf
- 17:22:06 From Shannon Rhodes to All panelists : Is there a way to save or bookmark resources?
- 17:22:38 From Elizabeth Schmitz to All panelists: searching for data sets but ended up browsing the collection and found this relevant tool, the Stink Test: Validating resources https://cleanet.org/resources/56034.html

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17:24:14 From Alice Ryan to All panelists: http://
sphere.ssec.wisc.edu/cd/ This is cool wish i saw it when I taught in
Missoula MT. since they had a sphere. it is a free set of resources
for viewing on a spherical serface but they have the flat version too.
17:25:43 From Elizabeth Schmitz to All panelists : The Stink test
looks like a great resource to help students determine the vaildity of
a resource that they find about a science topic that they are
researching. This has connections to science and ELA requirements for
student research and writing.
17:25:45 From Megan Gray to All panelists : https://
www.pbslearningmedia.org/resource/nasa09.sci.life.oate.saleggs/warmer-
water-kills-salmon-eggs/
17:27:31 From Deb Morrison : katie.boyd@colorado.edu
17:27:34 From Amber McCulloch to All panelists : https://
aamboceanservice.blob.core.windows.net/oceanservice-prod/education/
discoverclimate/
noaa activity10 the incredible carbon journey 111213.pdf I could see
how this could be used outside of classroom settings as well.
17:28:01 From Nate Young : I'm intrigued by the online Carbon Cycle
Game as a kickoff for a Climate Science unit to come in June.
https://cleanet.org/resources/43390.html
17:28:27 From Megan Gray to All panelists : I was able to quickly find
2 resources. An overview of the water cycle (which I just finished
teaching), followed by the video below which discusses warmer water
killing salmon. This is the PERFECT bridge for me to take students
from Earth Science into Climate Science! We all have salmon in our
classroom we're prepping to release at the end of the month. :)
https://www.pbslearningmedia.org/resource/
nasa09.sci.life.oate.saleggs/warmer-water-kills-salmon-eggs/
17:30:17 From Nate Young : Also, because we have a large Pacific
Islander population, the Samoa video could be strong and personal:
https://cleanet.org/resources/42767.html
17:31:02 From Deb Morrison : https://cleanet.org/clean/literacy/
index.html
17:31:26 From Deb Morrison : The Educator Toolbox is new and on the
live page for this slide
17:31:41 From Alice Ryan to All panelists : http://icedrill-
education.org/portfolio_item/the-stink-test-validating-resources/ a
way to sniff out bad info... just what I needed for tommorow.
17:32:35 From Deb Morrison : Great to see everyone is finding useful
resources for coming work this year!
17:33:36 From Shannon Rhodes to All panelists: I am really excited
about the guidance for teaching concepts. The topic of Climate
Science is so huge, it is difficult to know where to start and to stay
focused. So, I am really going to use this resource!!
17:35:07 From Deb Morrison : These page are so helpful for making
teachers feel prepared to face climate science topics with students.
17:36:48 From Deb Morrison : Educator toolbox https://cleanet.org/
clean/literacy/tools/index.html
17:38:17 From Deb Morrison : STEM Flash newsletters https://
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- cleanet.org/clean/literacy/tools/enewsletter.html
- 17:39:28 From Deb Morrison: Teacher Guidance Page Exploration Link https://cleanet.org/clean/literacy/index.html
- 17:40:37 From Alice Ryan to All panelists: I really like creating my own units, using what is around me but I am not the most organized. I found this tool https://cleanet.org/clean/literacy/teach\_guidance/index.html
- 17:41:02 From Alice Ryan to All panelists: And I think it will really improve my unit plans, will explore it more after this webinar is over.
- 17:41:17 From Nate Young to All panelists: Thanks y'all. Gotta run, can't wait to explore more and not have to make everything myself! 17:42:32 From Sofia Flores Subealdea to All panelists: I found really cool activities like a musical, where it gives us exactly how to do it. Great resource;)
- 17:43:52 From Elizabeth Schmitz to All panelists: I took the time to sign up for the STEM Flash newsletter. When I finished, I got an Uh, Oh page on the CIRES site, instead of being brought back to the collection.
- 17:45:02 From Shannon Rhodes to All panelists: I like how teaching Climate Science is presented sequentially by topic from sun as the primary source of energy to human impact, so that you can follow that as a primary outline for introducing Climate Science to students 17:45:30 From Deb Morrison: I love the order and logic to everything as well!
- 17:46:57 From Deb Morrison : CLEAN Network info https://cleanet.org/clean/community/index.html
- 17:48:34 From Elizabeth Schmitz to All panelists: I have tried to sign up for the Climate Literacy Network a couple of times. I am not receiving any emails from the list serve. I can't tell if I am signed up or not? Also, how do I get information about the teleconferences? I would like to attend. I have a username and password for the ClimateLiteracyNetwork but I get an error message when I try to enter. Thank you for your help in problem solving this!
- 17:51:11 From Deb Morrison: I would shoot Katie this info in an email directly as she can problem solve this for specific cases: katie.boyd@colorado.edu
- 17:52:11 From Ellen Ebert : this webinar was very helpful. Thank you so much!
- 17:53:19 From Shannon Rhodes to All panelists : Thank you so much!
- 17:53:25 From Tricia O'Gorman to All panelists: thank you for navigating us through the CLEAN site! i'm going to share this with my colleagues tomorrow!
- 17:53:37 From Elizabeth Schmitz to All panelists : Thank you for this webinar!
- 17:53:39 From Megan Gray to All panelists: Thank you all so much! 17:53:53 From Ellen Ebert to All panelists: I will be leaving now. Thank you all.
- 17:54:52 From Patrick Chandler: If you're in the Tacoma area and would like to learn more about CLEAN and ESIP, please consider coming

to the ESIP teacher workshop July 17th. There's a stipend offered. Contact Katie or me patrick.chandler@colorado.edu for more info! 17:55:06 From Deb Morrison: Google slide version https://docs.google.com/presentation/d/

1gS7VAXcA\_8ED3lk0dNQnEUKIB\_gSElzh5UPkrV0qT8o/edit#slide=id.p14

17:55:47 From Deb Morrison : eddeb@uw.edu

17:55:48 From Sue T: Thanks — this was a useful webinar to unpack this resource. Should we try back in a few days to sign up for STEM Flash newsletters.

17:58:29 From Amber McCulloch to All panelists: Thanks again! 17:58:53 From Lori Stanton: Thanks so much for taking your afternoon/evening to organize this! Lori