# JCSH News and Resource Bundle April 22 2022

Hello everyone

Here is the News and Resource bundle for this week. Today is Earth Day.

Cheers

Susan

News Articles:  
1. 6 ways to build resilience and hope into young people’s learning about climate change

“The first strategy is crucial: encourage youth to fully accept the realities of our time — [grim as they might be](https://www.ipcc.ch/report/ar6/wg2/downloads/report/IPCC_AR6_WGII_SummaryForPolicymakers.pdf) — as well as the anguish they feel over the many uncertainties and losses.” This is a hopeful article, but not one that coats the realities of climate change and the social, emotional, ecological, and economic impacts on children and youth, now and in their futures. In the next sentences, author Simon Apolloni suggests the best response: “This may sound counterintuitive, but such wisdom comes from [much research](https://www.newyorker.com/culture/cultural-comment/what-if-we-stopped-pretending)…. Fortunately, for all of us who are concerned about the mental health of this generation, there are ways of conveying the hard scientific facts about climate change [while at the same time fostering resilience](https://doi.org/10.1111/zygo.12407).” Among his suggested responses to young people’s concerns are art-based activities, dialectical thinking skills, and the words of former Czech president, playwright and poet Václav Havel: “Hope,” he says, “is not the same thing as optimism. It is not the conviction that something will turn out well, but the certainty that something makes sense, regardless of how it turns out.” The hyperlinks in this article offer additional resources.

[6 ways to build resilience and hope into young people's learning about climate change (theconversation.com)](https://theconversation.com/6-ways-to-build-resilience-and-hope-into-young-peoples-learning-about-climate-change-177718?utm_medium=email&utm_campaign=Latest%20from%20The%20Conversation%20for%20April%2020%202022&utm_content=Latest%20from%20The%20Conversation%20for%20April%2020%202022+CID_285df057f384d0560372f0a0b3398af8&utm_source=campaign_monitor_ca&utm_term=6%20ways%20to%20build%20resilience%20and%20hope%20into%20young%20peoples%20learning%20about%20climate%20change)

2. 2446. With more students demanding action on climate change, teachers try to keep up

Teachers in the U.S. are facing differing responses to their efforts to provide climate change lessons in their classrooms. While, in 2013, a national coalition of educators formed [Next Generation Science Standards (NGSS)](https://www.nextgenscience.org/) with standards formally recommending the teaching of climate change, there is no federal mandate and the standards are voluntary. In California, plagued by forest fires, student anxiety adds to educators’ concerns on how to best educate young people. In Oklahoma, political challenges to the standards provides guidance that some educators find challenging: “It’s more ambiguous as to the causes of climate change, and the human role in causing climate change, than some other states,” says one teacher. Another Oklahoma teacher finds it most successful when she focuses the discussion: “What I try to explain to them is that in science, we don’t debate the science, because the science is settled,” she says. “In social studies, there might be more area for debate as far as what’s the best route that a government might take to mitigate the issue.”

<https://hechingerreport.org/with-more-students-demanding-action-on-climate-change-teachers-try-to-keep-up/?utm_source=The+Hechinger+Report&utm_campaign=a16f4b02e4-EMAIL_CAMPAIGN_weekly_2020_03_03&utm_medium=email&utm_term=0_d3ee4c3e04-a16f4b02e4-322605249>

3. 2454. (March 16) Cannabis use among Canadian teens down since legalization, researchers say

While some counsellors are not seeing a decrease in teens’ consumption of cannabis post-legalization in 2018, results from one survey shows that the percentage of those aged 15 to 17 who use the drug has fallen to 10 per cent from 20 per cent (pre / post October 2018), while [another](https://uwaterloo.ca/canadian-student-tobacco-alcohol-drugs-survey/#:~:text=The%20Canadian%20Student%20Tobacco%2C%20Alcohol%20and%20Drugs%20Survey,Canada.%20CSTADS%20collects%20data%20on%20topics%20such%20as%3A) revealed a decrease in use in youth aged 15 to 17 fell to 15 per cent in 2017 from 20 per cent in 2005. “The youth estimate for 15- to 17-year-olds during 2018 pre-legalization period was 19.8 per cent, while the corresponding post-legalization 2019 estimate was 10.4 per cent,” said Statistics Canada lead researcher Michelle Rotermann.

“This does suggest that consumption among 15- to 17-year-olds has fallen over the first year of legalization.” Anna Goodman, a policy analyst with the [Canadian Centre on Substance Use and Addiction](https://www.ccsa.ca/), concurs with these findings, noting that youth appear to be openly discussing cannabis use and impacts on their health and well-being: “They seem to have a pretty good awareness of the harms and research, and people are talking about it now,” she said.

<https://calgaryherald.com/news/cannabis-use-among-canadian-teens-down-since-legalization-say-researchers/?_cldee=c2pob3JuYnlAZWR1LnBlLmNh&recipientid=contact-970dede4f1d1e6118105480fcfeaa931-30993bba10bc49298d38a90ef078d265&esid=49826dcf-9467-ea11-a812-000d3af42f4a>

4. 3164. Quebec students feel betrayed by lack of climate education

A group of students from John Abbott College in Sainte-Anne-de-Bellevue, in Montreal's West Island feel the education system has let down students by burying the biggest challenge of their lifetime – climate change – under other curriculum requirements of the province. "I feel like I am betrayed by the education system a little bit," said one student. "[It's] really frustrating and a little bit disappointing — given that climate change is really one of the big challenges that our generation is going to face — that we're barely learning about it in school," said another. Although they attend college now, they have only left the public school system in the past couple of years and believe the province was not providing the education students are requiring now. Their views are upheld by research by Ellen Field, an assistant professor of education at Lakehead University; she has found a ["piecemeal" approach](https://www.cbc.ca/news/canada-climate-curriculum-1.6232706) to teaching climate change in Canada. The 2015 Paris climate agreement included a call for countries to adopt climate education and training strategies, but Field said Canada has not yet done so. UNESCO also declared last year that environmental education should be a core component of the curriculum in all schools by 2025. "Young people need to see adults taking action, and then they also need to have opportunity within their educational experience to be engaging in climate action," said Field. "That is an antidote for some of the very negative, complex climate emotions that young people feel."

[Quebec students feel 'betrayed' by lack of climate education | CBC News](https://www.cbc.ca/news/canada/montreal/quebec-climate-change-education-1.6426387)

Resources:

Resource 1. 3160. (Resource) Medical students produce video warning northern Ontario teens about cannabis use

Although developed for a single region of Canada, this video and its message are transferable to other groups of youth in other parts of the country.

From the attached story: ” A group of medical students from NOSM University (Northern Ontario School of Medicine) have produced [a YouTube video](https://www.youtube.com/watch?v=qT-bYDvfGRk&utm_source=sootoday.com&utm_campaign=sootoday.com%3A%20outbound&utm_medium=referral) that warns teenagers about using cannabis.

A news release from NOSM said the fourth-year students were inspired by statistics from the Centre for Addiction and Mental Health (CAMH) that said northern Ontario has the highest rates of cannabis dependence among high-school students across the province. This was based on a CAMH survey done in 2020.

The five minute video was created as part of NOSM's advocacy curriculum. The project was awarded the Paediatric Resident Advocacy Education Grant by [Healthy Generations](https://healthygenerations.ca/?utm_source=sootoday.com&utm_campaign=sootoday.com%3A%20outbound&utm_medium=referral), an Ottawa-based fundraising group.

“Our goal with this project was to create a captivating, information-packed video to educate youth about cannabis and share harm reduction strategies using reliable resources from the Canadian Paediatric Society (CPS) and the Government of Canada,” says Kelsey Pitre, fourth-year NOSM University medical student.

[VIDEO: Medical students produce video warning northern Ontario teens about cannabis use - Sault Ste. Marie News (sootoday.com)](https://www.sootoday.com/local-news/video-medical-students-produce-video-warning-northern-ontario-teens-about-cannabis-use-5277638?_cldee=SMC-Xg5z8HsRELHfPKSu020mXVosFaxa1MMG28qNEBazugnSxnEdRjhx6mwRtOBz&recipientid=contact-970dede4f1d1e6118105480fcfeaa931-1849fa3c4c474841973d25d65744014f&esid=c5469846-77c1-ec11-983e-000d3a09dafe)

Resource 2 3165. (Resource) Earth Day Tips

Among the tips in this infographic: plog (jogging and picking up litter), buy local food, and take the sustainable fashion quiz.

<https://www.earthday.org/earth-day-tips/>