

Grade 1 Social Studies Curriculum Links to Sustainability Education and Action

Citizenship: Belonging and Connecting

Grade 1 is an introduction to active and responsible citizenship and introduces the concept of community. The concept of historical thinking is applied to the study of community.

Links to Place and Nature

- What living beings are part of the natural community in my schoolyard, neighbourhood, or nearby natural area?
- What natural features are special to my local area?
- How am I connected to the natural ecosystems that surround me?
- How does nature add beauty to my life and contribute to my well-being?
- How was my community originally formed? What is the cultural diversity of my community?
- How has the make-up of my community changed over time?

Links to Indigenous Perspectives

- See [Learn Alberta sample lesson plan \(1\)](#) for this unit.
- How does light change over the seasons?
- What is special about the winter solstice? How is the period around the winter solstice a time for sharing stories and wisdom?
- What Treaty lands is my community located on?
- What Indigenous communities are located within this treaty area?
- What is the Indigenous notion of reciprocity between humans and Mother Earth? How did Indigenous peoples rely on Mother Earth for their survival? How did they take care of Mother Earth?

Links to Climate Change

- Why is taking care of Mother Earth important? What actions can I take every day to take care of Mother Earth?
- What is human-caused climate change and what causes it?
- What is my community doing to address climate change?
- What can I do to help address climate change?
- Why is conserving energy important? What can I do to conserve energy?

Links to City of Calgary Environmental and Climate Strategies

- [City of Calgary's Nature Explorations programs \(4\)](#) provide environmental education and nature experience for students in preschool to Grade 12.
- By taking actions to reduce greenhouse gas emissions, we are reducing our contribution to climate change and being responsible citizens. In this way, we can help to reduce the severity of change that we experience. Visit [calgary.ca/ClimateAction \(2\)](#) to learn more about what you can do to reduce your personal contribution to climate change. Visit [Calgary.ca/ClimateProgram \(3\)](#) to learn more about what The City is doing to reduce greenhouse gas emissions.



Grade 1 Science Curriculum Links to Sustainability Education and Action

References

- (1) Alberta Education. (2020). Sample Lesson Plans: Social Studies. Retrieved from LearnAlberta <http://www.learnalberta.ca/content/fnmilp/social.html>
- (2) City of Calgary. (2020). Actions you can take for the climate. Retrieved from <https://www.calgary.ca/uep/esm/climate-change/for-the-climate.html?redirect=/climateaction>
- (3) City of Calgary. (2020). Calgary's Climate Program. Retrieved from <https://www.calgary.ca/uep/esm/energy-savings/climate-change.html?redirect=/climateprogram>
- (4) City of Calgary. (2020). School Programs. Retrieved from <https://www.calgary.ca/csps/parks/programs/school-programs/school-programs.html>

