16.4.1 Describe different agricultural practices as examples of human environment interaction.

16.4.2 Explain how changes in climate may result in changes to places from local to global scales.

16.4.3 Describe how the choices people make impact local and distant environments.

16.5.1 None

16.6.1 Evaluate how two (or more) different cultures address the issues related to climate change in Minnesota.

16.7.1 Describe how changes in technology have altered the methods and amount of travel and therefore the effects on the physical environment.

16.8.1 Describe past and present changes in physical systems, such as seasons, climate, and weather, in both national and global contexts.

16.8.2 Examine how scientific knowledge of alternative forms of energy, such as wind and solar, have changed energy production in the United States over the past 20 years.

16.9.1 Explain migration patterns, including forced migration, displacement and effects of climate change in the modern era at a range of scales, local to global.

16.9.2 Analyze the interconnectedness of the environment and human activities (including the use of technology), and the impact of one upon the other.

16.9.3 Describe patterns of production and consumption of fossil fuels that are traded among nations and the impact it has on climate change.

17. Explore spatial ways of thinking, ways of knowing (culture) and ways of being (identity) from different perspectives, including indigenous voices.

17.K.1 Identify surface and deep characteristics of different ways of being (identity).

17.K.2 Examine one’s own ways of being (identity) and how these characteristics fit within one’s family and classroom community.

17.1.1 Identify surface and deep characteristics of different ways of knowing (culture).

17.1.2 Explain how Dakota and Anishinaabe nations use storytelling to pass on ways of knowing (culture).

17.2.1 Describe landmarks representing different cultures in a community.

17.2.2 Analyze why different groups consider landmarks as significant or traumatic.

17.3.1 Examine one’s own ways of knowing (culture) and how these characteristics fit within different groups at school and with local and tribal communities.