Social Studies Performance Standard A Geography – Grade 4

A.4.4 Describe and give examples of ways in which people interact with the physical environment, including use of land, location of communities, methods of constructions, and design of shelters.

A.4.6 Identify and distinguish between predictable environmental changes such as weather patterns and seasons, and unpredictable changes, such as floods and droughts, and describe the social and economic effects of these changes.

A.4.7 Identify connections between the local community and other places in Wisconsin, the United States and the World.

A.4.8 Identify major changes in the local community that have been caused by human beings such as a construction project, a new highway, a building torn down, or a fire; discuss reasons for these changes; and explain their probable effects on the community and the environment.

A.4.9. Give examples to show how scientific and technological knowledge has led to environmental changes, such as pollution prevention measures, air-conditioning, and solar heating.

Social Studies Performance Standard B: History – Grade 4

B.4.1 Identify and examine various sources of information that are used for constructing an understanding of the past, such as artifacts, documents, letters diaries, maps, textbooks, photos, paintings, architecture, oral presentations, graphs and charts.

B.4.3 Examine biographies, stories, narratives, and folk tales to understand the lives of ordinary and extraordinary people, place them in time and context, and explain their relationship to important historical events.

B.4.7 Identify and describe important events and famous people in Wisconsin and United States history.

B.4.8 Compare past and present technologies related to energy, transportation, and communication and describe the effects of technological change, either beneficial or harmful, on people and the environment.
**Social Studies Performance Standard C: Political Science and Citizenship – Grade 4**

C.4.1 Identify and explain the individual’s responsibilities to family, peers, and the community, including the need for civility and respect for diversity.

**Social Studies Performance Standard D: Economics – Grade 4**

D.4.2 Identify situations requiring an allocation of limited economic resources and appraise the opportunity cost.

**Social Studies Performance Standard E: Behavioral Science – Grade 4**

E.4.3 Describe how families are alike and different, comparing characteristics such as size, hobbies, celebrations, where families live and how they make a living.

E.4.7 Explain reasons why individuals respond in different ways to a particular event and the ways in which interactions among individuals influence behavior.

E.4.8 Describe and distinguish among the values and beliefs of different groups and institutions.

**Science Performance Standard B: Nature of Science – Grade 4**

B.4.2 Acquire information about people who have contributed to the development of major ideas in the sciences and learn about the cultures in which these people lived and worked.

**Science Performance Standard E: Earth and Space Science – Grade 4**

E.4.2. Show that earth materials have different physical and chemical properties, including the properties of soils found in Wisconsin.

E.4.6. Using the science themes, find patterns and cycles in the earth’s daily, yearly, and long-term changes.

**Science Performance Standard G: Science Applications – Grade 4**

G.4.1 Identify the technology used by someone employed in a job or position in Wisconsin and explain how the technology helps.

G.4.2. Discover what changes in technology have occurred in a career chosen by a parent, grandparent, or an adult friend over a period of time.

G.4.5. Ask questions to find answers about how devices and machines were invented and produced.