



ZIIBIWING CENTER

of Anishinabe Culture & Lifeways

THE SAGINAW CHIPPEWA INDIAN TRIBE OF MICHIGAN

Plant Matching Game Curriculum Tie-Ins

Special thanks to the Michigan Department of Education for allowing us to publish these curriculum points on our Ziibiwing Center website. The complete MDE standards and curriculum documents may be accessed at:
<http://www.michigan.gov/mde/0,1607,7-140-28753---,00.html>

Kindergarten

Social Studies

None

Science

E.SE.E.1 → Earth Materials- Earth materials that occur in nature include rocks, minerals, soils, water, and the gases of the atmosphere. Some Earth materials have properties which sustain plant and animal life.

E.SE.00.12 → Describe how Earth materials contribute to the growth of plant and animal life.

English Language Arts

L.CN.00.01 → Students will understand and follow one- and two-step directions.

L.CN.00.02 → Students will ask appropriate questions during a presentation or report.

L.CN.00.03 → Students will listen to or view knowledgeably while demonstrating appropriate social skills of audience behaviors (e.g., eye contact, attentive, supportive) in small and large group settings; listen to each other, interact, and respond appropriately.

Arts Education

None

1st Grade

Social Studies

1-G4.0.1 → Use components of culture (e.g. foods, language, religion, traditions) to describe diversity in family life.

Science

None

English Language Arts

L.CN.01.01 → Students will understand, restate and follow two-step directions.

L.CN.01.02 → Students will ask appropriate questions for clarification and understanding during a presentation or report.

L.CN.01.03 → Students will listen to or view knowledgeably while demonstrating appropriate social skills of audience behaviors (e.g., eye contact, attentive, supportive) in small and large group settings; listen to the comments of a peer and respond on topic adding a connected idea.

Arts Education

None

2nd Grade

Social Studies

2-G4.0.3 → Use components of culture (e.g., foods, language, religion, traditions) to describe diversity in the local community.

Science

L.OL.E.1 → **Life Requirements-** Organisms have basic needs. Animals and plants need air, water, and food. Plants also require light. Plants and animals use food as a source of energy and as a source of building material for growth and repair.

L.OL.02.14 → Identify the needs of plants.

L.OL.E.2 → **Life Cycles-** Plants and animals have life cycles. Both plants and animals begin life and develop into adults, reproduce, and eventually die. The details of this life cycle are different for different organisms.

L.OL.02.22 → Describe the life cycle of familiar flowering plants including the following stages: seed, plant, flower, and fruit.

English Language Arts

L.CN.02.01 → Students will understand, restate and follow three- and four-step directions.

L.CN.02.02 → Students will ask appropriate questions for clarification and understanding during a presentation or report.

L.CN.02.03 → Students will listen to or view knowledgeably while demonstrating appropriate social skills of audience behaviors (e.g., eye contact, attentive, supportive) in small and large group settings; listen to the comments of peers and respond on topic adding a connected idea.

Arts Education

None

3rd Grade

Social Studies

3-G4.0.4 → Use data and current information on the Anishinabeg and other American Indians living in Michigan today to describe the cultural aspects of modern American Indian life; give an example of how another cultural group in Michigan today has preserved and built upon its cultural heritage.

Science

L.OL.E.4 → **Classification-** Organisms can be classified on the basis of observable characteristics.

L.OL.03.41 → Classify plants on the basis of observable physical characteristics (roots, leaves, stems, and flowers).

English Language Arts

L.CN.03.01 → Students will ask substantive questions of the speaker that will provide additional elaboration and details

L.CN.03.02 → Students will listen to or view knowledgeably while demonstrating appropriate social skills of audience behaviors (e.g., eye contact, attentive, supportive) in small and large group settings.

Arts Education

None

4th Grade

Social Studies

None

Science

L.OL.E.1 → Life Requirements- Organisms have basic needs. Animals and plants need air, water, and food. Plants also require light. Plants and animals use food as a source of energy and as a source of building material for growth and repair.

L.OL.04.15 → Determine that plants require air, water, light, and a source of energy and building material for growth and repair.

English Language Arts

L.CN.04.01 → Students will ask substantive questions of the speaker that will provide additional elaboration and details

L.CN.04.02 → Students will listen to or view critically while demonstrating appropriate social skills of audience behaviors (e.g., eye contact, attentive, supportive) in small and large group settings.

Arts Education

None

5th Grade

Social Studies

K1.3 → Understand the diversity of human beings and human cultures.

Science

None

English Language Arts

L.CN.05.01 → Students will ask substantive questions based on the argument(s) presented by a speaker when listening to or viewing a variety of presentations.

L.CN.05.02 → Students will listen to or view critically while demonstrating appropriate social skills of audience behaviors (e.g., eye contact, attentive, supportive) in small and large group settings.

Arts Education

None

6th Grade

Social Studies

K1.3→ Understand the diversity of human beings and human cultures.

6- G2.2.1→ Describe human characteristics of the region under study (including languages, religion, economic system, governmental system, cultural traditions).

Science

None

English Language Arts

L.CN.06.02 → Students will listen to or view critically while demonstrating appropriate social skills of audience behaviors (e.g., eye contact, attentive, supportive); critically examine the verbal and non-verbal strategies during speeches and presentations.

Arts Education

None

7th Grade

Social Studies

K1.3→ Understand the diversity of human beings and human cultures.

Science

None

English Language Arts

L.CN.07.02 → Students will listen to or view critically while demonstrating appropriate social skills of audience behaviors (e.g., eye contact, attentive, supportive); critically examine the verbal and non-verbal strategies during speeches and presentations.

Arts Education

None

8th Grade

Social Studies

K1.3 → Understand the diversity of human beings and human cultures.

Science

None

English Language Arts

L.CN.08.02 → Students will listen to or view critically while demonstrating appropriate social skills of audience behaviors (e.g., eye contact, attentive, supportive); critically examine the verbal and non-verbal strategies during speeches and presentations.

Arts Education

None