NATIVE OR INVASIVE PLANTS

STANDARDS OVERVIEW

SCIENCE (NGSS)

- 5-LS2.A Interdependent Relationships in Ecosystems. Newly introduced species can damage the balance of an ecosystem.
- 5-ESS3.C Human impacts on Earth systems.
- 5-ESS3-1 Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources and environment.

MATH

- 5.NF Number and Operations – Fractions.
- 5.OA Operations and Algebraic Thinking
  - 5.OA.1 Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.
  - 5.OA.2 Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
- 5.MD Represent and interpret data.

ELA

- W.5.1 Write informative/explanatory.
- 5.W.2 Write informative/explanatory texts to examine a topic and convey ideas and information clearly.
- 5.W.3 Write narratives to develop real or imagined experiences or events using effective technique, descriptive details, and clear event sequences.
- 5.L.6 Acquire and use accurately grade-appropriate general academic and domain-specific words and phrases.

ART

- VA.1.CR1.5 Creating-Generate and conceptualize artistic ideas and work

  1. Generate ideas for an artwork based on cultural influences or social issues.
  2. Use formal and conceptual vocabularies of art and design to describe a work of art (e.g. elements & principles of design).3. Constructively design and manipulate materials, organizational and compositional elements to make meaning in a work of art.
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SOCIAL STUDIES

- Geography 5.13 Describe how natural and human-made events in one place affect people in other places.
- Social Science Analysis 5.28 Propose a response or solution to an issue or problem, utilizing research, to support the position.

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