Applicable State of Michigan Grade Level Content Expectations (GLCEs)

Below is a list of content standards, statements, and grade level expectations applicable to the program “Invasive Species.”

Grade Levels 6-7:
Note: No GLCE Science Standards are available for Grade 8

Michigan Grade Level Content Expectations: Science

- **Discipline 1: Science Processes**
  - K-7 Standard: Inquiry Process (IP)
    - Grades 6-7 Expectations:
      - General Statement Concepts Covered
  - K-7 Standard: Inquiry Analysis and Communication (IA)
    - Grades 6-7 Expectations:
      - General Statement Concepts Covered
  - K-7 Standard: Reflection and Social Implication (RS)
    - Grades 6-7 Expectations:
      - S.RS.06.15 & S.RS.07.15 Demonstrate scientific concepts through various illustrations, performances, models, exhibits, and activities.
      - S.RS.06.17 & S.RS.07.17 Describe the effect humans and other organisms have on the balance of the natural world.

- **Discipline 3: Life Science**
  - K-7 Standard: Organization of Living Things (OL)
    - Grades 6-7 Expectations:
      - General Concepts of Above Statement Covered
  - K-7 Standard: Ecosystems (EC)
    - Grade 6 Expectation:
      - L.EC.06.41 Describe how human beings are part of the ecosystem of the Earth and that human activity can purposefully, or accidentally, alter the balance in ecosystems.
    - Grade 7 Expectation:
      - General Concepts of Above Statement Covered
      - L3.p4A Recognize that, and describe how, human beings are part of Earth’s ecosystems. Note that human activities can deliberately or inadvertently alter the equilibrium in ecosystems. (prerequisite)
  - B3.4: Changes in Ecosystems
    - General Concepts of Above Standard Covered
  - B3.4x: Human Impact
    - General Concepts of Above Standard Covered