Unit 4: Exterrestrial Project

Content Area: **Library**
Course(s): **Library 4**
Time Period: **Marking Period 2**
Length: **MP2**
Status: **Published**

Essential Questions

- How can I find reliable resources?

Big Ideas

- Locate and access print and digital information to research a planet of their choice
- Determine importance of information and validity of sources
- Take notes and cite sources
- Analyze and synthesize information to create an alien with adaptations that could survive on that planet
- Create a multimedia presentation to showcase alien with adaptations and explain how it will be able to survive

CSDT Technology Integration

8.2.2.ED.3: Select and use appropriate tools and materials to build a product using the design process.

Activity: After researching plants students will design and construct and alien that can survive on a planet of their choice

Enduring Understandings

NJSLA-

W.WR.4.5. Conduct short research projects that use multiple reference sources (print and non-print) and build knowledge through investigation of different aspects of a topic.

W.SE.4.6. Gather relevant information from multiple print and digital sources; take notes, prioritize and categorize information; provide a list of sources.

RI.CR.4.1. Refer to details and examples as textual evidence when explaining what an informational text says explicitly and make relevant connections when drawing inferences from the text.

AASL-

I-Inquire-build new knowledge by inquiring, thinking critically, identifying problems, and developing strategies for solving problems.

V- Explore-discover, innovate in a growth mindset developed through experience and reflection.

VI-Engage-Demonstrate safe, legal, and ethical creating and sharing of knowledge projects independently while engaging in a community of practice and interconnected world.

IV-Curate-Make meaning for oneself and others by collecting, organizing, and sharing resources of personal relevance.

ITSE-

Innovative Designer- Students use a variety of technologies within a design process to identify and solve problems by creating new, useful or imaginative solutions.

Creative Communicator- Students communicate clearly and express themselves creatively for a variety of purposes using the platforms, tools, styles, formats and digital media appropriate to their goals.

W.4.6. With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of one page in a single sitting.

E. Provide a conclusion related to the information or explanation presented.

W.4.7. Conduct short research projects that build knowledge through investigation of different aspects of a topic.

W.4.8. Recall relevant information from experiences or gather relevant information from print and digital sources; take notes and categorize information, and provide a list of sources.

W.4.9. Draw evidence from literary or informational texts to support analysis, reflection, and research.

A. Apply grade 4 Reading standards to literature (e.g., “Describe in depth a character, setting, or event in a story or drama, drawing on specific details in the text [e.g., a character’s thoughts, words, or actions].”).