

## **Overview: Grade 5 Content Integration Performance Task**

### **Culminating Task**

After analyzing historical primary sources and conducting scientific investigations and research, groups of students will design a presentation to convince a panel of experts from NASA to fund their unique space colony proposal.

### **Interim Writing Task:**

Using evidence from the historical documents you have analyzed and scientific research you have conducted, write an opinion essay that answers the essential question:

What do people need to survive and thrive in a new environment?

### **PROMPT:**

In your opinion, what are the three most significant factors (using the list below) that increase the chances of survival in a new environment?

- Factors include: location, ability to solve problems, shelter, economic purpose, government, and occupations.

**Essential Question:** What do human beings need to survive and thrive in a new environment?

### **ELA Common Core State Standards:**

- R.I.5.7 Draw on information from multiple print or digital sources, demonstrating the ability to locate an answer to a question quickly or to solve a problem efficiently.
- R.I.5.10 By the end of the year, read and comprehend informational texts, including history/social studies, science, and technical texts, at the high end of the grades 4-5 text complexity band independently and proficiently.
- W.5.2 Write opinion pieces on topics or texts, supporting a point of view with reasons and information.

- W. 5.2 Write informative/explanatory texts to examine a topic and convey ideas and information clearly.
- S.L.5.1 Engage effectively in a range of collaborative discussions with diverse partners on grade 5 topics and texts, building on others' ideas and expressing their own clearly.
- S.L.5.4 Report on a topic or text or present an opinion, sequencing ideas logically and using appropriate facts and relevant, descriptive details to support main ideas or themes; speak clearly at an understandable pace.
- S.L.5.5 Include multimedia components and visual displays in presentations when appropriate to enhance the development of main ideas or themes.

**History-Social Science:**

- Through the analysis of primary and secondary sources, students will understand the determining factors of colonization.

**Science:**

- Through the process of scientific research and investigation, students will make a case for establishing a viable living environment on the Moon or Mars.