

National Standards for “Space Shuttle” Thematic Unit

Task Number	Science Standards	Mathematics Standards	English Language Arts Standards	Social Studies Standards	Health Standards	Music Standards	Art Standards
1			4,6,12				
2			3,4,5,6,7,8,12				
3			4,5,6,12				
4			4,6,12				
5			4,6,12				
6			4,6,12				
7			3,4,5,6,7				
8			3,4,5,6,12	8,9			
9			1,3,4,12	8			
10	E,F*		1,3,4,5,6,7,8,12				
11				3,9			
12				3,7,8			
13							I
14					1,4,7		
15					2,7		
16			3,4,6,8,12				
17						6	
18		1,6*					
19		1,4,6*					
20	A,E,F,G*						

***Task #10**

Science Standards

Standard E: Science and Technology

- Understandings about science and technology

Standard F: Science in Personal and Social Perspectives

- Science and technology in society

***Task #18**

Mathematics Standards

1. Number and Operations

- Compute fluently and make reasonable estimates.

6. Problem Solving

- Apply and adapt a variety of appropriate strategies to solve problems.

***Task #19**

Mathematics Standards

1. Number and Operations

- Compute fluently and make reasonable estimates.

4. Measurement

- Apply appropriate techniques, tools, and formulas to determine measurements.

6. Problem Solving

- Solve problems that arise in mathematics and in other contexts.

***Task #20**

Science Standards

Standard A: Science as Inquiry

- Abilities necessary to do scientific inquiry

Standard E: Science and Technology

- Understandings about science and technology

Standard F: Science in Personal and Social Perspectives

- Populations, resources, and environment

Standard G: History and Nature of Science

- Science as a human endeavor