

National Standards for “Robert H. Goddard” Thematic Unit

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

***Task 1**

Mathematics

1. Number and Operations Standard
 - Compute fluently and make reasonable estimates.
6. Problem Solving Standard
 - Solve problems that arise in mathematics and in other contexts.

***Task 2**

Mathematics

1. Number and Operations Standard
 - Compute fluently and make reasonable estimates.
4. Measurement Standard
 - Understand measurable attributes of objects and the units, systems, and processes of measurement.
6. Problem Solving Standard
 - Solve problem that arise in mathematics and in other contexts.

***Task 3**

Mathematics

1. Number and Operations Standard
 - Compute fluently and make reasonable estimates.
4. Measurement Standard
 - Apply appropriate techniques, tools, and formulas to determine measurements.

6. Problem Solving Standard

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

***Task 10
Science**

- **Standard A: Science as Inquiry**
- **Standard D: Structures of the earth system**
- **Standard F: Populations, resources, and environments**

***Task 15
Science**

- **Standard F: Science and technology in society**
- **Standard G: Science as a human endeavor**

***Task 16
Science**

- **Standard E: Abilities of technological design
Understandings about science and technology**
- **Standard F: Science and technology in society**
- **Standard G: Science as a human endeavor**

***Task 17
Science**

- **Standard E: Understandings about science and technology**