

## National Standards for “General Aviation” Thematic Unit

Task Number	Science Standards	Mathematics Standards	English Language Arts Standards	Social Studies Standards	Music Standards	Art Standards
1		1,6*				
2		1,6*				
3		1,6*				
4		1,6*				
5		1,4,6*				
6			1,2,3,4,5,6,7,8,12	2,4,7		
7				3		
8				3		
9				3		
10			4,5,12	5,8		
11			4,5,6,12			
12			3,12			
13			4,5,6,12			
14			3,12			
15	C,F*		7,8			
16	A,B,Unifying Concepts and Processes*					
17			4,7,8,12			
18			3,4,6,7,8,12			
19			4,12			
20						I,II
21						I,II
22					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.
6. Problem Solving Standard
  - Solve problems that arise in mathematics and in other contexts.

**\*Task 3**

**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 4**

**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 5**

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

**\*Task 15**

**Science**

- **Standard C: Populations and ecosystems**  
**Diversity and adaptations of organisms**
- **Standard F: Natural hazards**  
**Populations, resources, and environments**

**\*Task 16**

**Science**

- **Standard A: Science as Inquiry**
- **Standard B: Properties and changes of properties in matter**
- **Unifying Concepts and Processes: Evidence, models, and explanation**