

National Standards for “Eddie Rickenbacker” Thematic Unit

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

***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

5. Data Analysis and Probability Standard

- Formulate questions that can be addressed with data and collect, organize, and display relevant data to answer them.

10. Representation Standard

- Use representation to model and interpret physical, social, and mathematical phenomena.

***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.

9. Connections Standard

- Recognize and apply mathematics in contexts outside of mathematics.

***Task 16**

Science

- Standard B: Transfer of energy
- Standard E: Abilities of technological design
- Unifying Concepts and Processes: Evidence, models, and explanation

***Task 17**

Science

- Standard E: Abilities of technological design
- Standard F: Science and technology in society
- Standard G: History of science