

National Science Education Standards

| National Museum of the United States Air Force In-House and Outreach Programs | Unifying Concepts and Processes | Science as Inquiry | Physical Science | Earth and Space Science | Science and Technology | Science in Personal/Social Perspectives | History and Nature of Science |
|---|---------------------------------|--------------------|------------------|-------------------------|------------------------|---|-------------------------------|
| Into the Air (Grades 2 - 3) | ✓ | | | | ✓ | | ✓ |
| Bird's Eye View (Grades 2-3) | ✓ | | | | ✓ | | ✓ |
| Rescue Mission (Grades 4 - 5) | ✓ | | | | | ✓ | |
| Fun with Flight (Grades 4 - 6) | ✓ | ✓ | ✓ | | | | |
| Kites (Grades 4 - 6) | ✓ | | | | ✓ | | ✓ |
| Ohio's Contributions to Flight (Grades 4 - 6) | | ✓ | | | ✓ | | ✓ |
| Uncle Wiggly Wings (Grades 4 - 6) | ✓ | | | | | ✓ | |
| First Century of Flight (Grades 4 - 7) | ✓ | ✓ | | | ✓ | | ✓ |
| Montgolfier Hot Air Balloons (Grades 4 - 8) | ✓ | | ✓ | | ✓ | | ✓ |
| Wright Brothers (Grades 4 - 8) | ✓ | ✓ | | | ✓ | ✓ | ✓ |
| Introduction to Flight Simulation (Grades 4-8) | ✓ | | | | ✓ | ✓ | ✓ |
| Kite Math (Grades 5 - 8) | ✓ | ✓ | | | | | ✓ |
| Toys in Space (Grades 5 - 6) | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ |
| Rocketry (Grades 5 - 8) | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ |
| Code Breakers (Grades 5-8) | ✓ | | | | ✓ | ✓ | ✓ |
| Four MAIN Causes of WW I (Grades 5 - 9) | ✓ | | | | | ✓ | ✓ |
| Space Station Math (Grades 6 - 8) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Physics of Flight (Grades 7- 9) | ✓ | ✓ | ✓ | | | | |
| Heroes (Grades 5-9) | ✓ | | | | ✓ | | |
| History Mystery (Grades 6 - 12) | ✓ | | | | ✓ | ✓ | ✓ |
| Holocaust: Prejudice and Memory (Grades 6 - 12) | ✓ | | | | | | |
| Operation Mission Planning: WWII (Grades 7-12) | ✓ | | | | ✓ | ✓ | ✓ |

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| Scavenger Hunts Grades 1 - 12 | | | | | | | |
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