

Ultimate Field Trip National Standards

Back to the Moon

Lunar Lander

Grade Level: K-2

National Standards:

- Unifying Concepts (b)
- Science as Inquiry (a, b)
- Physical Science (b)
- Earth and Space Science (b)
- Science and Technology
- History and Nature of Science
- The World in Spatial Terms (a, d)

What's the Scoop?

Grade Level: 3-5

National Education Standards:

- Unifying Concepts
- Science as Inquiry (a, b)
- Physical Science (a)
- Earth and Space Science (5)
- Science and Technology
- History and Nature of Science (a)

Crater Creators

Grade Level: 6-8

National Education Standards:

- Unifying Concepts
- Science as Inquiry (a, b)
- Physical Science
- Earth and Space Science (a)
- History and Nature of Science (a)

On to Mars

Racing Rovers

Grade Level: K-2

National Education Standards:

- Science as Inquiry
- Physical Science (a and b)
- Earth and Space Science (b)
- Science and Technology

Parachute Practice

Grade Level: 3-5

National Education Standards:

- Science as Inquiry
- Physical Science (3rd-4th a and b; 5th b and c)
- Earth and Space Science (3rd-4th b)
- Science and Technology

Eggspert Design Lander

Grade Level: 6-8

National Education Standards:

Science as Inquiry

Physical Science (b)

Science and Technology

The Right Stuff

The Right Stuff

Grade Level: K-2

National Standards:

Science as Inquiry

Physical Science (b)

Science and Technology (b)

The Right Stuff

Grade Level: 3-8

National Standards:

Science as Inquiry

Physical Science (3rd-4th b; 5th- 8th a-c)

Science and Technology (b)

Propulsion

Rocketry Basics

Grade Level: 9-12

National Education Standards:

Physical Science (3d, 6, 8a)

Science and Technology (6a)

Astronomy

Grade Level: 9-12

National Education Standards:

Science as Inquiry (a1,2, 3)

Unifying Concepts (b, c)

Physical Science (d, f)

Earth and Space Science (a)

Science and Technology (a, b)

History and Nature of Science (a, b, c)