

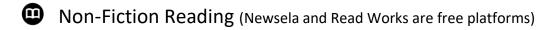
#### 4th Grade - NGSS 3-5-ETS1-2 Materials and Additional Resources

### Materials

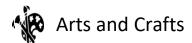
- Scissors
- Piece of stiff paper or cardboard (about 4 x 5 in.)
- 1 small plastic cup
- 3 index cards (3 x 5)
- 2 regular marshmallows
- 10 miniature marshmallows
- 3 rubber bands
- 8 plastic straws
- Tape

## Engineering Design Process

Identify, Brainstorm, Prototype, Test, Iterate, Share | Engineering Design Process



The Apollo Space Program



Watercolour Planets - Space Themed Art for Kids



Zoom, Zoom, Zoom We're Going to the Moon

### Videos\*



Apollo 11 - The First Moon Walk | Things You Wanna Know

**Apollo II Moon Landing Simulation** 



# **Teacher Resources**

**The Moon Landing** 

10 Fun Facts About The Moon Landing For Kids | The Space Race, Apollo 11

\*A note about YouTube videos - The listed videos have been previewed, however individual teachers should also preview to ensure content is appropriate for their students.