

# Space Center Houston Activity Guide

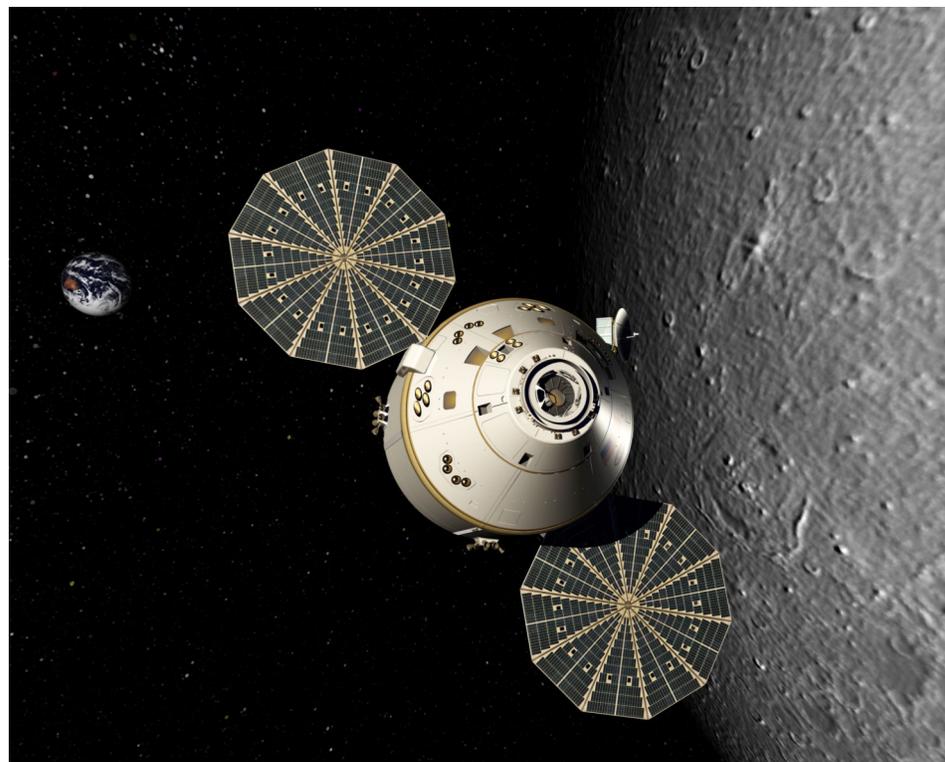
Space Center Houston is an educational, entertainment complex serving as the public window on the world's most exciting scientific initiative... The American Space Program. Thanks to a magical mix of interactive exhibits, films, tours, and live presentations, learning about space, science and technology is effortless.

A Special Thanks to  
**Lockheed Martin**  
for their generous contribution which  
made this book possible.

**SPACE  
CENTER**  

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**HOUSTON**



# Grades K-2

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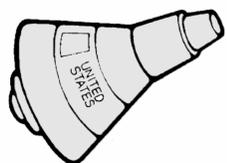


# Starship

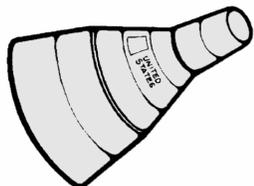
# Our Future

How many astronauts fit in each Capsule? Draw a line.

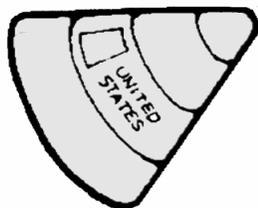
Draw a picture of your home on Mars.



Mercury Capsule



Gemini Capsule



Apollo Capsule

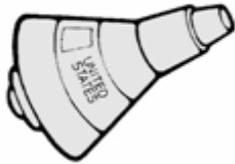


# International Space Station

Circle the picture that shows where the astronauts live in space..



The Magic School Bus



Mercury Capsule



ISS  
International Space Station

How many times does the **ISS** orbit the Earth per day?    **8**    **16**    **24**

Each laboratory on the **ISS** is equal to the size of  
**a)** the moon, **b)** a school bus, **c)** a desk

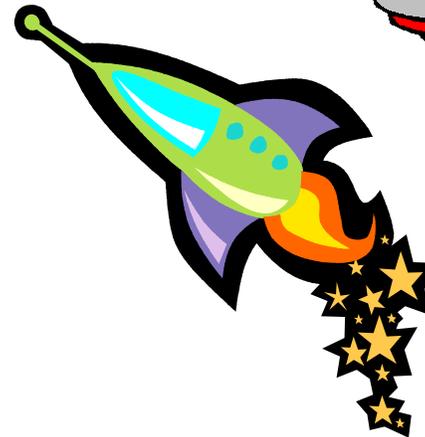
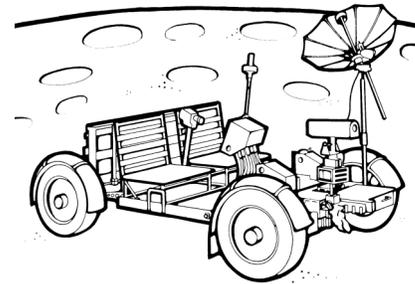
The best time to see the ISS from Earth is:

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# Gallery

The Astronauts drove on the moon.  
Circle the automobile they drove on the surface of the moon.



S  
P  
A  
C  
E  
  
W  
E  
I  
G  
H  
T



Weigh yourself on the planets listed below. Number the planets 1 to 4. Number 1 is the planet you weighed the greatest on and number 4 is the planet you weighed the least on.

GREATEST to LEAST  
(BIGGEST to smallest)

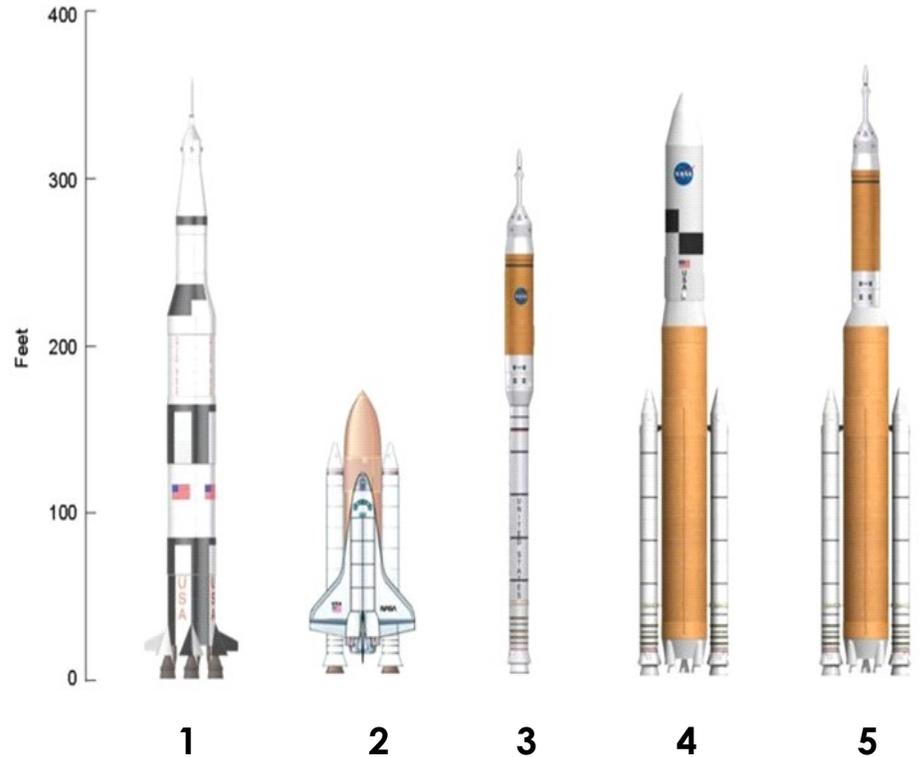
- Neptune \_\_\_\_\_
- Mars \_\_\_\_\_
- Earth \_\_\_\_\_
- Jupiter \_\_\_\_\_



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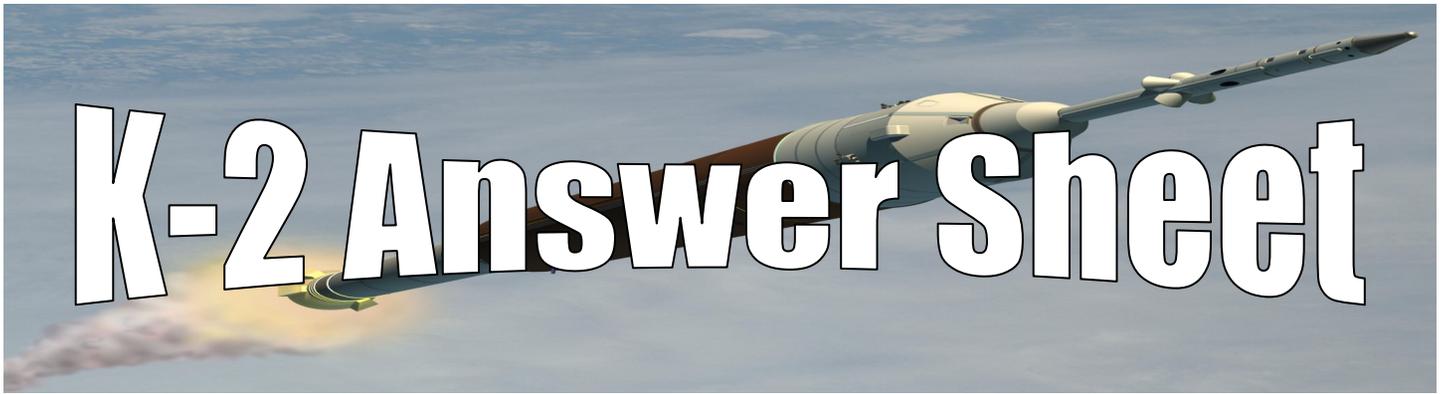
# TRAM TOUR ROCKET PARK

Which rocket took Astronauts to the Moon during the Apollo missions? (Hint: You saw it at Rocket Park) Circle the correct #.



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Page 1

Mercury Capsule - 1 astronaut

Gemini Capsule - 2 astronauts

Apollo Capsule - 3 astronauts

Page 2

The lunar rover (top left picture) was used on the Moon.

Page 3

The planets in order from greatest to least are as follows:

Jupiter

Neptune

Earth

Mars

Page 4

Number 1—Saturn V Rocket should be circled.

Page 5

The ISS/International Space Station should be circled.

16 times per day.

A school bus

Early evening and early morning

Page 6

Students can be creative here and draw a picture of what they think their home would look like on Mars.