



Space Operations Mission Directorate (SOMD) Lunch Box Notes

Directions: Print on an 8.5" x11" sheet of paper using the double sided printing option. Cut out notes along edges.

SPACE SALAD?

That's correct! Astronauts on the International Space Station are able to grow lettuce in microgravity... and eat it too!

3...2...1...LIFTOFF

NASA's Space Launch Systems rocket stands 322 feet tall. That's 17 feet taller than the Statue of Liberty in New York City!

This rocket will help humans explore the Moon and one day Mars!

DID YOU KNOW?

Over 235 different people from 18 different countries have lived & worked aboard the International Space Station!

235 X

HOW DOES THE MOON CUT ITS HAIR?

ECLIPSE IT!

VAB

The Vehicle Assembly Building (VAB) is one of the largest buildings in the world, covering 8 acres. It is 525 feet tall by 518 feet wide.

The building is home to the largest American flag that's 209 feet tall and 110 feet wide.

DID YOU KNOW?

NASA uses antennas of all different shapes and sizes to communicate with satellites such as the International Space Station and spacecraft MILLIONS and even BILLIONS of kilometers away! The antennas communicate using radio waves.

DEEP SPACE EXPLORATION

The Orion spacecraft will take astronauts to **deep space**!

Orion will carry up to **four** astronauts at a time.

ESCAPE VELOCITY

A rocket must go 25,000 miles per hour to successfully launch into space!

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