

MINECRAFT & SCIENCE

INTERNATIONAL SPACE STATION

VERSION 1.0

Lesson 5

Seeing Earth from the ISS

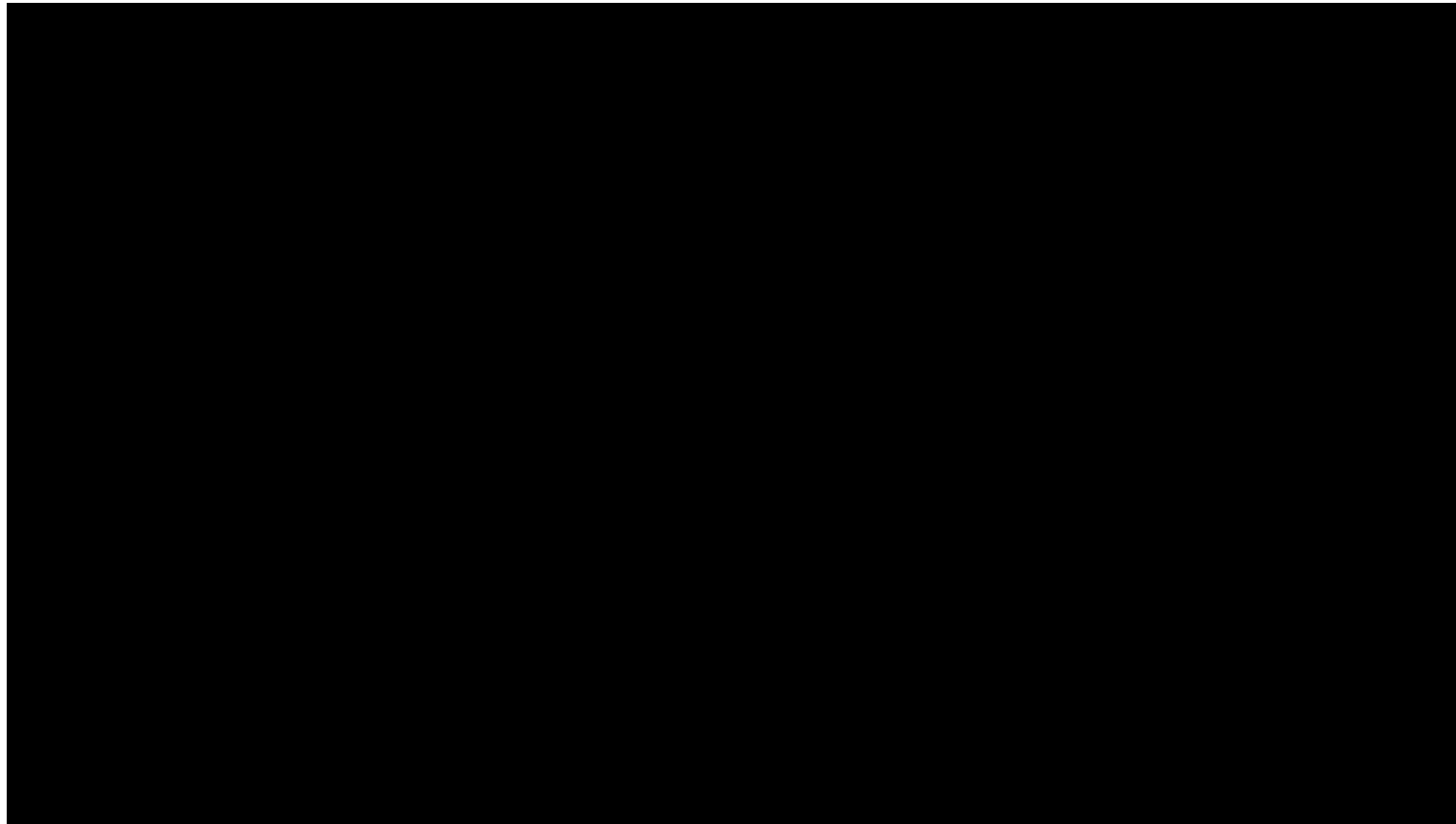
OBJECTIVES

- Have you ever wondered what Earth looks like from space? Astronauts on the ISS can show you!
- In this lesson, we will explore what Earth looks like from the ISS.
- Learn which module gives a view of Earth from the ISS.
- Build our own module to view Earth from our space stations.



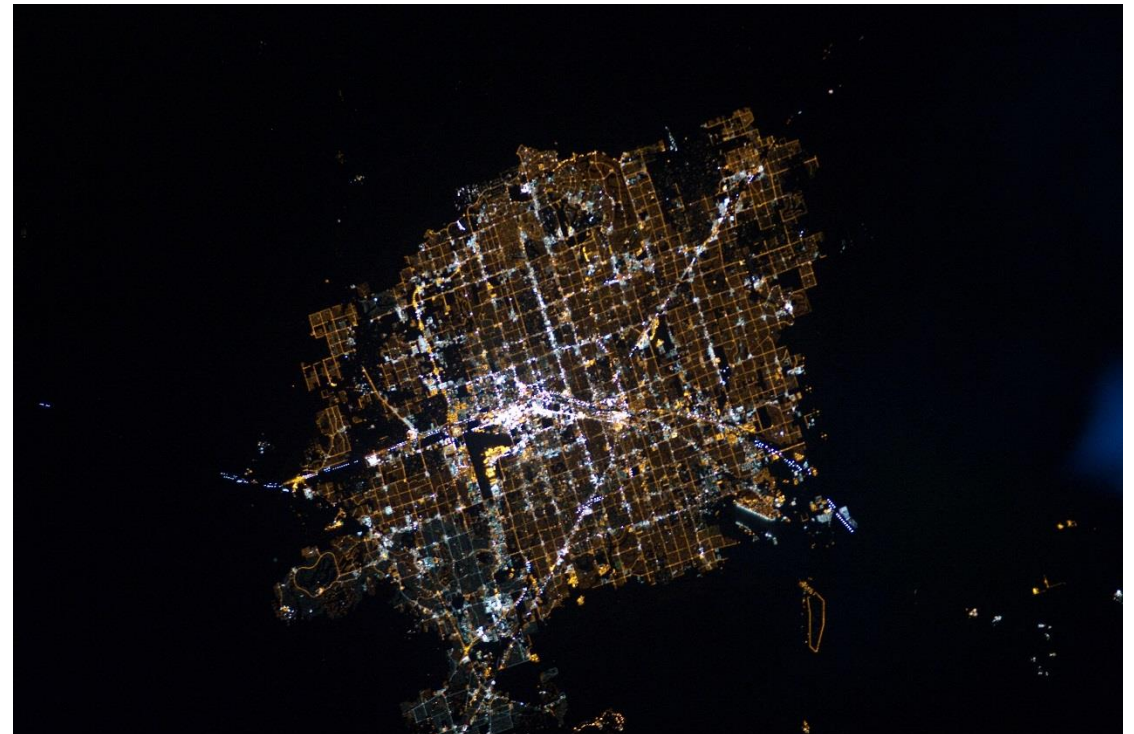
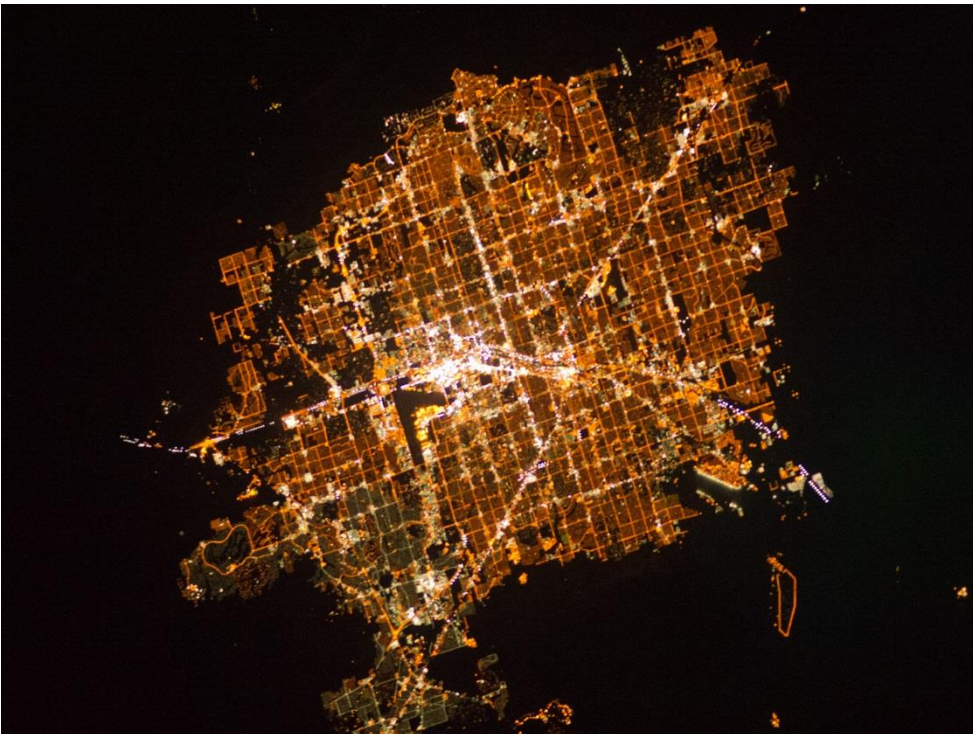
EARTH FROM SPACE

- Where do scientists take most pictures and videos of Earth?
 - The Cupola



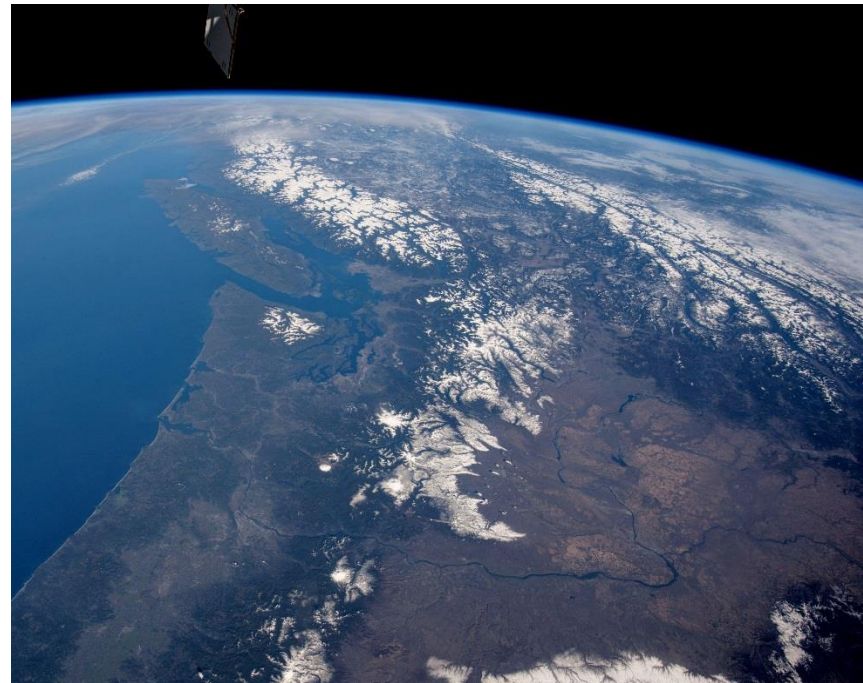
EARTH FROM SPACE

- Where do you see most lights at night on Earth? Why?
 - The Vegas strip because of the lights from its hotels and casinos.



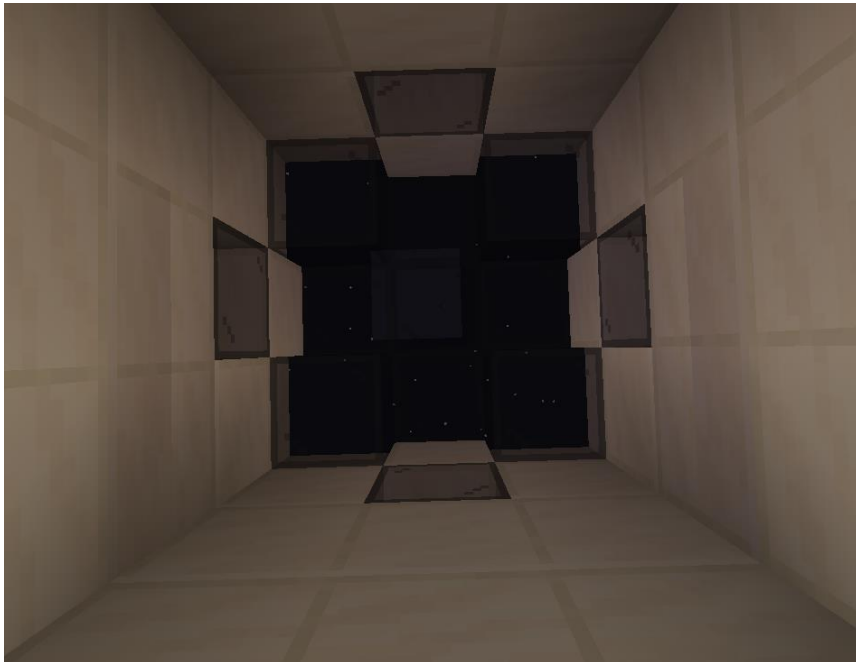
EARTH FROM SPACE

- Why is some water darker and some water lighter in the ocean?
 - The deeper the body of water the more light will be absorbed causing the water to be darker.



STUDENT ACTIVITY

- Design and build a Cupola to add to your space station
- Your design must include glass to see through at the bottom of your space station.



END OF LESSON 5