Program: One World, One Sky: Big Bird’s Adventure ©
Grade Level: Pre-K to 1
Group Size: Max. 20
Length: 40 minutes
Location: At your site

OVERVIEW

Big Bird, Elmo, and their new friend from China, Hu Hu Zhu, lead an interactive journey to the Moon and stars. Spot the Big Dipper, find the North Star, and discover why you cannot fly a kite on the Moon. This STEM-based experience is intended to teach students about stars, constellations, and the differences between the Moon and Earth, while promoting cross-cultural understanding.

BIG IDEAS

• Everyone on Earth sees the same stars and Moon at night
• The Moon is very different from Earth

OUTCOMES – What will the students know or be able to do at the end of the lesson?

• Find the North Star
• Know that the Sun is a star
• Identify differences between the Moon and the Earth

Vocabulary

• Star
• Sun
• Moon
• Crater
• Rocket
• Gravity
• Constellation
• Atmosphere (Air)

Extended Learning

In your classroom:
• Official One World, One Sky © teacher guide with great classroom activities
Standards Supported – NGSS/CCSS/21st Century Skills

**Next Generation Science Standards (NGSS)**
- Earth and Space Sciences: 1-ESS1-1

**Common Core State Standards (CCSS)**
- ELA: Speaking & Listening: CCSS.ELA-Literacy.SL.K.1.a, CCSS.ELA-Literacy.SL.K.3, CCSS.ELA-Literacy.SL.1.1(a, c)

**21st Century Skills**
- Social and Cross-cultural Skills

**Reservations**
For reservations, please call 206-768-7175 or email: outreach@museumofflight.org
For grant assistance, please visit www.museumofflight.org/education/grant-assistance.