

SCIENCE ON WHEELS

ARIZONA SCIENCE CENTER



SCIENCE ON WHEELS PROGRAMS FOR GRADES 9-12

We bring the science to you! Science on Wheels engages people of all ages in Science, Technology, Engineering and Math (STEM) experiences at your site. From large-scale Assemblies and Family Nights to smaller-scale Classroom Workshops, our engaging programs are sure to spark a passion for science.

Our in-depth, hands-on programs are well-equipped for a variety of settings and consist of grade-specific content that supports Arizona College and Career Readiness Standards and Next Generation Science Standards.

**LEARN MORE AND REQUEST YOUR SCIENCE ON WHEELS
EXPERIENCE AT [AZSCIENCE.ORG](https://www.azscience.org)!**



CREATE ON WHEELS WORKSHOPS | GRADES 7-12

UP TO 30 PARTICIPANTS | 90 MINUTES | \$400 PER SESSION *

Bring CREATE at Arizona Science Center® to your classroom! These workshops are based on Arizona Science Center's makerspace, and foster creativity, problem-solving and imagination. What can you CREATE?

1. Balloon Cars

Students will learn how to assemble an air-powered car! This program focuses on real-world problems, math and mechanical engineering.

2. Design It with Makey Makey

Use the human-centered design process to brainstorm, prototype and test a one-handed controller designed for computer game play.

**Note: This program requires a class set of computers that has a USB-A port.*

3. LEDesign

Students will learn basic circuitry while creating their own personalized wearable item that lights up.



UNIVERSE ON WHEELS **MOBILE PLANETARIUM DOME** **GRADES PREK-12**

LARGE DOME

19' tall, 30' long, 22' wide

40-50 Participants per Show

2 Hours Minimum (~3 Shows per Hour)

\$850 For the First 2 Hours, \$100 Each Additional Hour

SMALL DOME

10' tall, 17' long, 17' wide

30 Participants per Show

2 Hours Minimum (~3 Shows per Hour)

\$650 For the First 2 Hours, \$100 Each Additional Hour

See the stars with Universe on Wheels! The Mobile Planetarium Dome is a state-of-the-art, inflatable, ADA-accessible portable planetarium that can seat 30-50 participants at a time, depending on ages. Shows vary in topic, length and grade level, and multiple groups can rotate throughout the day.

Note: The Dome requires a large indoor space, such as a gymnasium or cafeteria, that is at least 19 feet tall, 22 feet wide and 30 feet long.

PRICING

CREATE ON WHEELS WORKSHOPS

- \$400 for the first session
- \$250 for each additional session*

UNIVERSE ON WHEELS

- Large Dome | \$850 for First 2 Hours
- Small Dome | \$650 for First 2 Hours
- For Both Domes | \$100 for each additional hour*

TRAVEL FEES

- 50-100 miles from Arizona Science Center: \$100
- 100-150 miles from Arizona Science Center: \$150
- 150-200 miles from Arizona Science Center: \$200
- 201+ miles from Arizona Science Center: \$250
- Requires Overnight Stay: \$250

**Discounted sessions/hours must be the same Workshop, Assembly, Family Science Night or STEM Extravaganza topic on the same day.*