# FALL INTO OUTER SPACE PROGRAMS

SEPTEMBER 26- OCTOBER 30

**ESTES PARK CENTER** 

SPECIAL EDITION
GLOW-IN-THE-DARK
T-SHIRTS AVAILABLE IN THE
GIFT SHOP!



Crafts! Sign Up required. At the Mootz Family Craft and Design Center

Themed crafts all month long, such as Space Themed Block Printing, Space UV Resin Pendants, Celestial Painting Wood Ornaments, Space Rock Painting, Space Spray Painting, Cardboard Space Crafts, and many themed jewelry classes!

# Family Programs No Sign Up Required. See the Activity Guide for full details.

- NASA Training (Immersive Team Challenge) Meet with Mission Control as you navigate a zero-gravity agility course, meteor avoidance drill, and spacewalk balance test. Practice spacecraft repair scenarios, satellite assembly, and code transmission, before your graduation as a Junior Astronaut.
- Coffee Filter Solar Eclipse
- Solar System Slime
- Cosmic Bingo

• Outer Space Sensory Bin

• Origami

**Library** Make an Outer Space Bookmark. Plus explore the large selection of books about space!

### **Solar Scavenger Hunt**

Pick up your Guide to the Solar System at the Boone Family Mountain Center (a.k.a. the sun). Set off on a journey all across all 8 planets (sorry Pluto!) as you navigate along a similar scale on the YMCA property. This self-guided, interactive scavenger hunt covers about 3 miles round trip, making it a fun hike with a cosmic twist. Available all month long!

## **SPECIAL EVENTS:**

Every Friday: Watch one of the 6 original Star Wars Movies in Hempel Auditorium at 6 pm.

Saturday, September 27: Astronaut Loren Shriver @ Hempel from 7-8 pm.

Join veteran NASA astronaut Loren Shriver as he shares his remarkable experiences from piloting commanding Space Shuttle missions. A retired Air Force Colonel, Shriver flew aboard Discovery and Atlantis, contributing to pioneering satellite deployments and critical Department of Defense missions.

Saturday, October 4: International Observe the Moon Night @ Legett Youth 7:30-8:30

Join Rocky Mountain National Park Ranger Danielle York as we celebrate with NASA and Lunar Lovers from around the world. Look at the moon through a telescope and learn about its unique features.

### Saturday, October 18: Astrophotography @ Legett Youth 7:30-8:30 \$10/family

Use provided cameras and equipment to take photos of the night sky! Maggie Martin, a former teacher turned astrophotography instructor and photographer, will provide instruction as well as information about the stars and the night sky. At the end of the lesson, take home your photos! Sign up required.

