

# Fall Harvest

# Saturday, November 9 9:00am-3:00pm

# Friday Starry Nights

Shows at 6:00pm and 7:30pm. Visit RoperMountain.org for details.



# **Butterfly Adventure**

Be amazed with an up close encounter as hundreds of butterflies surround you in our butterfly adventure habitat. Returns Summer 2020.



Guide available end of January. Member registration begins in February.



Become a member of Roper Mountain Science Center! Benefits include free admission to Second Saturdays, Starry Nights, Butterfly Adventure, and more!



## SPECIAL PRESENTATIONS

Sheep herding demonstration (behind the barn) - 9:30am-11:30am & 12:30pm-2:30pm

**Play with puppies!** Our sheepherder will have several "herders in training" in the barn area.

Goat milk soap-making demonstration (beside kitchen cabin) - 11:00am Cooking Demonstration with Whole Foods (kitchen cabin and fire pit) One-room school lessons - On the half hour from 9:30am-12:00pm and 1:00pm-2:30pm

Music by the Nickpickers (in front of the kitchen cabin)

### DEMONSTRATIONS AND HANDS-ON ACTIVITIES

Broom making Push plowing Blacksmithing Pewtering Weaving Woodworking Corn cob dart craft Fresh appfle cider pressing Corn shelling and grinding Rice winnowing Hearth cooking Rug hooking Knitting Sack races and schoolyard games Organic gardening



### HARRISON HALL OF NATURAL SCIENCE SHUTTLE STOP 2

**Discovery Room A** Visit and touch our live animals and learn how some prepare for winter.

**Discovery Room B** Create forest figure leaf collages.

**Rainforest** Explore products of the rainforest and play our Mystery Scent Game.

Paleo Lab Search for some leaf litter critters under our microscopes.

**Design Lab** Test your design skills and build your own catapult to help the squirrels gather "acorns."

### **Ecology Lab**

- Create blackbird art with Fine Art Center students. 10:00am 2:00pm
- Learn some Tree-via

Marine Lab "Fall" for the beach with our touch tanks and aquariums.



RETURN TO RMSC ON FEBRUARY 8, 2020 FOR OUR STEMFEST SECOND SATURDAY





### BUTTERFLY GARDEN

**Butterfly Garden (Out Back)** 

Master Gardeners share tips of Fall garden cleanup and how butterflies survive.

### WILDWOOD

SHUTTLE STOP (2)

Wildwood (Across the Pond) Enjoy fall colors in Wildwood.

### SYMMES HALL OF SCIENCE

SHUTTLE STOP (3)

Lab 1 Cool Chemistry science demonstrations - 10:30am-2:00pm
You can be a scientist too! Put on some science gear for a great photo op.
Lab 2 YuMi's Fabulous Fall Flight Challenge - Build a paper glider or airplane and see who can fly it better, you or YuMi, our two-armed robot
Lab 7 Paper Engineering - Make-and-take a pop-up holiday greeting card
Lab 10 Marvelous Metals - Fall is all about changes. Explore and experience some amazing changes with metals.

**Upper Lobby** - Explore color mixing and color shadows with our light tables.



### GIANT DOME THEATER AND HOOPER PLANETARIUM

SHUTTLE STOP 3

Planetarium Feature Shows (35 minutes)

- Cowboy Astronomer 10:00am, 12:00pm, and 2:00pm
- Ecosystems and H20 Cycles 11:00am and 1:00pm

**Daniel Observatory** (weather permitting) Observe the Sun and meet our astronomers. 10:00am - 2:00pm



# FOOD TRUCKS

SHUTTLE STOP (2)

### Between Harrison Hall of Science and the Living History Farm:

- Chick-fil-a of Pelham Road
- Resident Dogs
- Snow Castle
- Shay Can Bake



RETURN TO RMSC ON MARCH 14, 2020 FOR OUR SPACE DAY SECOND SATURDAY



