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Tinkerfest activities are from 9 a.m. to 4 p.m. The museum is open until 6 p.m. and the final shuttle to overflow parking at Remington Park will leave at 6:30 p.m.

Need help? SMO staff are in black t-shirts, SMO security are in black polo shirts, and volunteers are in purple t-shirts

Download a map: [ScienceMuseumOK.org/tinkerfest](http://ScienceMuseumOK.org/tinkerfest)

## FIRST FLOOR



-  RESTROOM
-  FAMILY RESTROOM
-  WHEELCHAIR ACCESSIBLE RESTROOM
-  FOOD VENDOR/DINING AREA
-  GUEST RELATIONS
-  THE SCIENCE SHOP
-  NURSING ROOM
-  STAIRS
-  ELEVATOR

SCIENCE LIVE SHOWTIMES: 11 A.M., 1 P.M., 3 P.M.

KIRKPATRICK PLANETARIUM SHOWTIMES:  
SHOWS ON THE HOUR FROM 10 A.M. TO 5 P.M.

*Free tickets for planetarium shows are available on a first-come, first-served basis 30 minutes before showtime at the planetarium entrance.*

### ZONE ONE

Alpaca Introduction  
Intro to Carpentry - Bat Houses  
Pneumatic Rocket  
Car Take Apart  
Stringed Musical Water Instrument

### ZONE TWO

3D Scanning, Design, and Printing  
Decoration of Pottery - Guilloche 101  
OFFBITS  
Invisible Ink  
Circuit Block Spin Art and Shiny Science\*  
Heroic Inner Kids

### ZONE THREE

TFCU Saveables Coin Banks\*  
Soldering  
Drone Flight Demos

### ZONE THREE

Innovative Foil Sculpting\*  
Popsicle Stick Catapults\*  
Lockpicking  
Electronics Take Apart

### ZONE FOUR

Ethan Builds\*  
Locomotion & Skeletal Adaptations\*  
Vertical Wind Tunnel  
How to Sew a Button  
Spinning  
Planispheres

### ZONE FIVE

Rube Goldberg Machines  
Combat Robots  
LEGO Free Build  
LEGO Racers

### ZONE FIVE

LEGO SUMO  
Ozobots  
Robot Demo  
Robot Games  
Robot Trivia

### ZONE SIX

KidWind  
Bubbles\*  
Muses for a Nightmare  
Nature Curtain\*  
Seed Bombs\*  
Indoor Gardening  
Wood Turning  
Water Marbling  
Irrigation\*

### ZONE SEVEN

Cardboard Airplanes  
Instrument Playground\*\*  
Play the Amazing Theremin  
Bicycle Repair

\*Early childhood-friendly,  
all ages welcome!

\*\*This table opens at 1 p.m.



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**ZONE SEVEN**

(upstairs)

- Zipline
- Candle Making
- Cardboard Cars

**ZONE EIGHT**

- DJ/Sound Engineer
- Music Production
- Makey Makey Donkey Kong
- Automata
- Virtual Reality in Film
- Miniature Painting
- Air-Powered Vehicles
- Moore Robotics
- O.R.I.O.N. Robotics
- Noble Robotics
- Fiber Frenzy

**ZONE NINE**

- Let's Make Comics
- The Engineering Process
- Morse Code Bracelets
- Light Painting
- Shadow Play\*
- Upcycled City Building
- Once Upon a Workbench

\*Early childhood-friendly, all ages welcome!

We're bringing a world-class planetarium to Oklahoma



Donate today: [ScienceMuseumOK.org/planetarium](http://ScienceMuseumOK.org/planetarium)

**SMO has BIRTHDAYS down to a science!**

**BOOK ONLINE:**  
[ScienceMuseumOK.org/Birthdays](http://ScienceMuseumOK.org/Birthdays)