



create®

AT ARIZONA SCIENCE CENTER

Imagine. Design. Make. Connect.™

## PARENT GUIDE

CREATE at Arizona Science Center®



Never stop wondering.  
Never stop imagining.™

## GALLERY INFO

CREATE at Arizona Science Center® is where science, design, and engineering collide! Inspired by the productivity of an inventor's workshop, the creativity of an art studio, and the experimentation of a lab, CREATE is a 6,500-square-foot community hub for turning dreams into reality.

At CREATE, people of all ages can share ideas, collaborate on projects and learn about science, technology, engineering, math, and art through making. By using state-of-the-art, computer-controlled equipment and traditional crafting tools, visitors will have the chance to cut, saw, code, hammer, sew, paint, solder and much more!

## QUESTION GUIDE

- Check out the tabletop activities located throughout the three zones within the makerspace. Build the tallest tower you can, design a bird sanctuary with legos, or challenge someone to a game of laser-cut chess!
- Looking to develop a new skill? Check out the workshops offered; including woodworking, laser cutting, 3D printing or sewing and sign up for a Maker-led one-hour session. Once you have developed a new skill you can explore the making process more freely in a LaterLab or Creator Course session. Ask your child which skills they would like to try. *(Please note that these workshops are an additional cost).*
- Visit the 3D printers and examine the displays that show the effect different print settings have on the result of the prints created. Ask your child what they noticed about the print examples.
- Explore all the different sections of the makerspace to see what tools are used by makers and what has been created. Ask your child what types of materials they see that you have at home.
- Stop by the lobby 3D printer, and ask your child to predict what they think is being printed. Find a CREATE expert team member who can let you know what it is!