

Catalina Christian Learning Center

S.T.E.A.M. Camp Schedules

The children will be split into two different groups. The projects will be weeklong, and the groups will swap teachers and projects for the next week. The children can work alone, in pairs, or in a small group to accommodate the children's creative planes for their projects. The teacher makes plans to accommodate all ages in their groups.

Week 1 May 26 to May 29	Paper Dowel Challenge – What will you make out of paper dowels?
Week 2 and 3 June 1 to June 12	Cardboard Fort Challenge – Building a fort out of cardboard boxes. Everyday will be a new challenge. Roller Coaster Challenge – Create a roller coaster with a cup, foam pipe insulation, tape, and marbles. Each day will have a different quest.
Week 4 and 5 June 15 to June 26	Mouse Trap Cars – Make a car out of mouse trap, different materials for wheels and other accessories. How far will your car travel? Lego Challenge – Create a boat that will hold mass. Will it sink or float? Each day will have a new obstacle.
Week 6 June 29 to July 2	No Bake Cooking Challenge – Make Ice Cream, fresh fruit popsicles, Jell-O, and fresh lemonade.
Week 7 and 8 July 6 to July 17	Catapult Challenge – Design and build a catapult to launch an item. Will your item hit the bullseye? Character Tower Challenge – Make a tower out of cups, and popsicle sticks that will hold a character that you create.
Week 9 and 10 July 20 to July 31	Interactive Board Game – Create your own character, build a set for the next day, and complete your challenges. Water Slide – Make a water slide out of foil, cups, and paper towel rolls. Each day will have new restrictions.

Preschool will follow the general schedule but will make changes to accommodate the child.