

For the Love of Science 2019

At The Learning Station

3035 Enterprise Drive
State College, Pa 16801

THIS SUMMER WE ARE FOCUSING ON: STEAM

STEAM - Science, Technology, Engineering, Arts, Math

This summer, we are offering a fun summer program that focuses on STEAM.

Each week we will be focusing on a variety of STEAM related activities, along with field trips that emphasize the content areas. Our program is set up to meet a variety of skill levels, and that will allow older children to participate in positive leadership roles. We have outlined weekly themes, so that you can pick and choose the weeks in which you would like your child to attend. We will also continue to work in our garden throughout the summer, and plan to create our own food from our harvest!



There is a \$25.00 registration fee. We will provide lunches on Tuesday's and Thursday's, so your child will need to pack a lunch on M-W-F. Every Wednesday we will be taking the CATA bus downtown to the State Theatre to watch the "Read-it, Watch-it" series. We plan on going outside everyday, so please make sure you child has proper footwear, a water bottle with their name on it, and the baseball cap they will receive at the beginning of the summer for all excursions. When signing up, please indicate the weeks in which you would like your child to attend.

Hours 9 - 4 will cost \$200.00 per week.

Extended hours 7:15 - 5:45 will cost \$250 per week.

All field trips are an additional \$10, except for Delgrosso's and The Little League World Series.

Weekly Themes and Field Trips:

Week 1: Becoming a Scientist.

Your child will learn how to make **observations and inferences**. Field trip: Bowling at Northland Bowl.

Week 2: Physics (gravity and motion).

Field trip: Discovery Space Museum.

Week 3: Physics and Roller Coasters.

Field trip: Delgrosso's.

Week 4: Engineering is Elementary.

No field trip this week, it's the 4th of July.

Week 5: Types of Energy.

Field trip: Central Pennsylvania Festival of the Arts.

Week 6: Chemistry - acids and bases.

Field trip: Millbrook Marsh.

Week 7: Chemistry - other reactions.

Field trip: Creamery and the Arboretum.

Week 8: Chemistry - making stuff.

Field trip: 2000 Degrees.

Week 9: Chemistry - Bubbles!

Field trip: TBD

Week 10: Cooking and Science.

Field trip: TBD

Week 11: Plants and Animals.

Field trip: The Little League World Series in Williamsport.

Please give us a call at (814)237-5652 for more information!