

SO WHAT'S S.T.E.A.M?

S.T.E.A.M is an extension of S.T.E.M,
(Science, technology, engineering, and
math) with the addition of the Arts.

BENEFITS?

The art component of S.T.E.A.M makes it more
familiar to kids, sparking interest and excitement.
They learn by actually engaging in creative
processes and solving problems. Kids are inspired
to think more broadly and innovatively about real-
world issues. Most importantly, they are
encouraged to exercise their natural curiosity.



MEMBERSHIP

Registration is required.

Limited Spots.

\$35 if paid by June 7th.

\$50 if paid by June 21st.

\$75 after June 22nd.

DON'T FORGET

Extra Masks

Reusable water bottle

Headphones or earbuds

Comfortable clothing/sneakers

A jacket or sweatshirt

Bathing suit and sunscreen

CONTACT

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Education Coordinator

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65 Boys & Girls Club Way

Boys & Girls Club of Worcester

www.bgcworcester.org

THE LAB!

SUMMER STEAM PROGRAM

AGES 8-12

JULY 6- AUGUST 20TH

**Q: HOW DO ASTRONOMERS
ORGANIZE A PARTY?**



A: THEY "PLANET."



GREAT FUTURES START HERE.



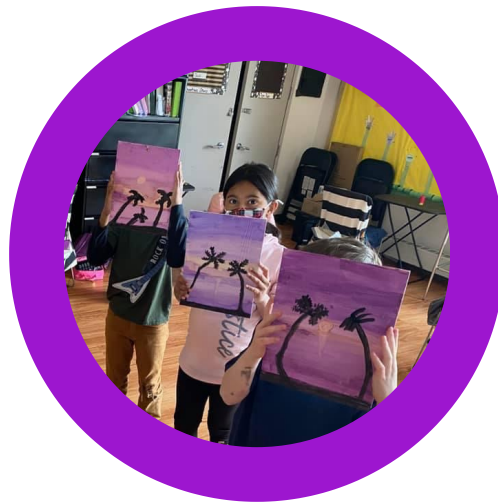
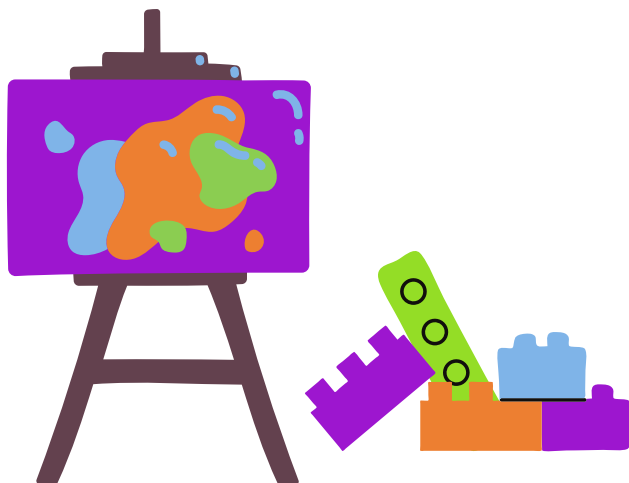
**BOYS & GIRLS CLUB
OF WORCESTER**

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WHAT IS "THE LAB"?

SUMMER S.T.E.A.M PROGRAM

"The Lab" is a Summer Program that gives your child an advantage in learning at this innovative and fun STEAM summer program. Creating pop-up books with 3D shapes, animating LEGOs to create stop-motion films, growing colorful crystals, and a bunch of "Mad Science" experiments are just a few of the hands-on learning opportunities covered each week.



WEEKLY THEMES & EXPERIMENTS!

Week 1: 07/06 - 07/09

Theme: Super Heros

Experiment: Lego Movie Animation

STEAM: Technology, Engineering

Week 2: 07/12-07/16

Theme: STEAM!

Experiment: Crystallize your own rock candy

STEAM: Science

Week 3: 07/19-07/23

Theme: Water!

Experiment: Tornado in a Bottle

STEAM: Science, Engineering

Week 4: 07/26-07/30

Theme: Throwbacks!

Experiment: Lava Lamps

STEAM: Science, Art

Week 5: 08/02-08/06

Theme: Animals!

Experiment: SLIME! Fish in a bag

STEAM: Science, Art

Week 6: 08/09-08/13

Theme: Challenges!

Experiment: Rockets!

STEAM: Science, Engineering, Art, Math

Week 7: 08/16-08/20

Theme: Entertainment!

Experiment: Tik Tok Tie Dye

STEAM: Technology, Art