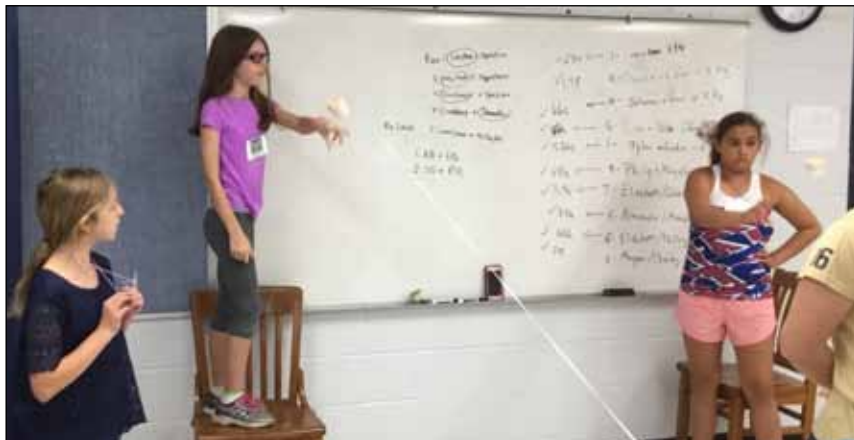




For information please contact Laura Swessel
lswessel@providencehigh.net



PROVIDENCE

Our Lady Providence High School

SCIENCE | TECHNOLOGY | ENGINEERING | MATHEMATICS

STEM CAMPS 2019

Three age groups:

1st through 3rd Grade ~ June 10 to June 14, July 8 to July 12

4th through 6th Grade ~ June 10 to June 14, July 8 to July 12

7th through 9th Grade - July 15 to July 19

Mrs. Swessel will begin accepting pre-registration emails at 6:00 a.m. on April 8, 2019 on a first-come, first-serve basis.

What are the Providence STEM Camps?

A week of lessons and activities centered on STEM (Science, Technology, Engineering and Math) for up to 20 campers per age group/session.

Daily Schedule

Grades 1-3	6/10 to 6/14	8:00 a.m. - 11:30 a.m.
	7/8 to 7/12	12:30 p.m. - 4:00 p.m.
Grades 4-6	6/10 to 6/14	12:30 p.m. - 4:00 p.m.
	7/8 to 7/12	8:00 a.m. - 11:30 a.m.
Grades 7-9	7/15 to 7/19	9:00 a.m. - 3:00 p.m.

Cost per Student Grades 1-6 \$85/week. Grades 7-9 \$125/week.

Cost Includes T-shirt, field trip and activity materials. Students in grades 7-9 must bring a sack lunch each day.



Each week will feature

- Monday** Science education and activities (Biology, Chemistry, Earth/Space, Physics)
- Tuesday** Technology education and activities (Computer Programming, Apps, 3-D Printer, Basic Circuitry)
- Wednesday** Engineering education and activities (Mechanical, Electrical and Civil Engineering)
- Thursday** Math education and activities (Math activities will vary according to age groups, but will support other parts of STEM)
- Friday** Field Trip

Note: Each day will feature a guest speaker to talk about his/her STEM career.

About the camp coordinator, Mrs. Laura Swessel:

B.S in Aerospace Engineering from MIT
M.S. in Mechanical Engineering from NJIT
(New Jersey Institute of Technology)
20 years engineering experience in the Aerospace, Automotive, Appliance and Healthcare Industries
15 years teaching Physics at Indiana University Southeast
7 years teaching Physics, Earth/Space, Engineering and Computer Science at Our Lady of Providence Jr.-Sr. High School

Fun facts about Mrs. Swessel:

Has a patent for a satellite fuel gauge
Was a 4-year starter on the M.I.T. softball team
Founder and Faculty Adviser for the PHS Hiking Club

How to REGISTER:

For information please email Laura Swessel at:
lswessel@providencehigh.net

***email reservations are required and will not be accepted before 6:00 a.m. on Mon., April 8, 2019.**

Checks should be payable to "Providence" and mailed to:

PHS STEM Camp 2019 - Attn: Mrs. Swessel
Our Lady of Providence High School
707 Providence Way, Clarksville IN 47129

