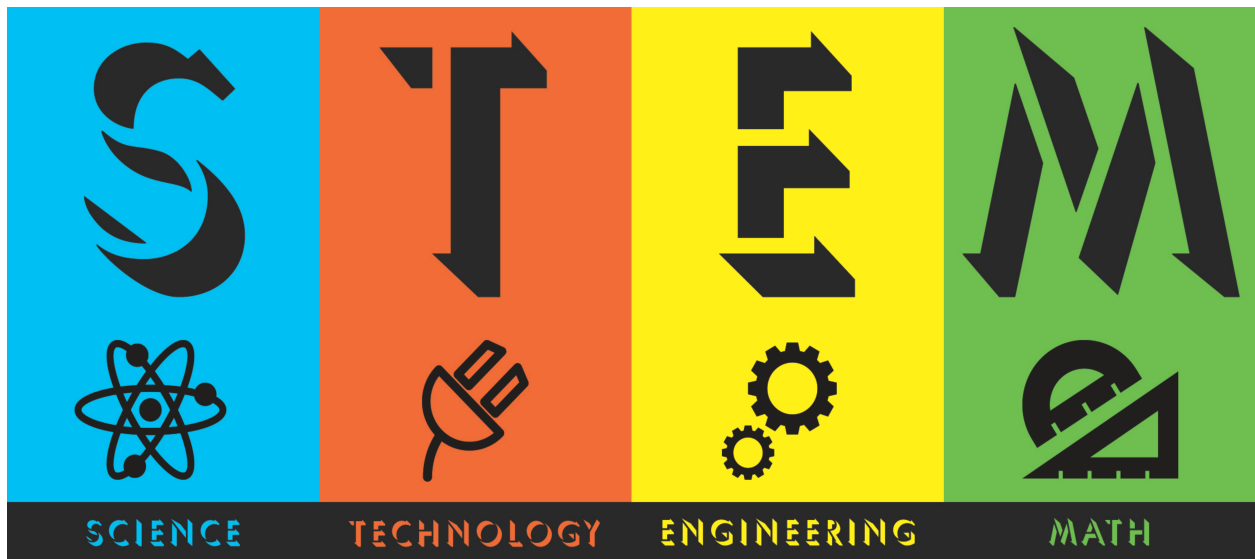


Elementary School District 102

Destiny: IMAGINATION's

S.T.E.M. CAMP Summer 2017



"To raise new questions, new possibilities, to regard old problems from a new angle, requires creative imagination and marks real advance in science."

-Albert Einstein

GENERAL INFORMATION

- “S.T.E.M. CAMP” is an extension of Destiny: IMAGINATION. It is a general enrichment opportunity presented by District 102 and open to **ALL** interested students!
- **TARGET GRADES REFER TO NEXT SCHOOL YEAR (2017-2018).**
- Given the nature of the classes and the students served, a very high level of behavioral standards is expected for the benefit of everyone.
- Registration forms and information is found on PushCoin. Registrations will be taken on a first-come, first-served basis. If a class is full, you will be notified; and you will have the opportunity to select an alternative choice. Classes are open to students within AND outside of District 102.
- The S.T.E.M. Camps are held at Zak Science/STEM Center (930 Barnsdale Rd, La Grange Park).
- Cancellations requested will be charged a \$25 processing fee. Refund requests must be made by June 1st. Requests **cannot** be honored after that date.
- Notification of classes that are canceled due to low enrollment will be made via email.
- Confirmation of registration will be emailed to families.
- Students may bring a snack to class. PLEASE avoid bringing peanuts.
- Questions??? Please leave a message for Randy Lange at 708-215-7123.

*****THE REGISTRATION DEADLINE IS MARCH 22nd*****

THIS IS A GREAT WAY TO GET AN EDUCATIONAL DOSE OF ENRICHMENT THROUGH THE SUMMER!

IMPORTANT NOTES

- Camps meet Monday through Thursday from 12:30PM-2PM. (Students who register for the morning session of Destiny: IMAGINATION AND S.T.E.M. Camp may stay for lunch and recess. [Lunch/recess supervision is INCLUDED in the cost for students who attend **BOTH** Destiny: IMAGINATION (Phase 1) **and** S.T.E.M. Camp.]
- There are **NO** Friday classes
- S.T.E.M. Camp runs the weeks of June 12, June 19, and June 26. There is a PRIMARY (grades 1 and 2) and an INTERMEDIATE (grades 3-5) option.
- Families who are **NOT** registered for Destiny: IMAGINATION (Phase 1) MAY sign up for the three week (12 days) option of S.T.E.M. Camp or a two week (8 days) option (weeks of June 12 and June 19).

Please note, if space becomes limited, priority will be given to students who register for the three week option.

- The cost of S.T.E.M. Camp includes all materials.
- Destiny: IMAGINATION students who pay for bus service with their registration will board the bus AFTER S.T.E.M. Camp.
- Given the nature of S.T.E.M. Camp and the students served, a very high level of behavioral standards is expected for the benefit of everyone.
- Payment plans can be arranged by contacting Randy Lange, 708-215-7123.
- Registration questions should be directed to Peggy Davis @ 708-215-7022.
- **Registration closes on March 22nd at 3PM.**
- Cost for **three week** camp is **\$150.**

Cost for **two week** camp is **\$100.**

What is S.T.E.M. Camp?

S.T.E.M. Camp is an exciting, very active event based on the idea of exposing and educating students in four specific disciplines — science, technology, engineering and mathematics. Rather than teach these four disciplines as separate and discrete subjects, S.T.E.M. Camp will integrate them through real-world applications and tools. The goal is to make it as much of an interdisciplinary and applied approach as possible. We want to introduce S.T.E.M. in a very hands-on and fun manner to hopefully spark a passion for science, technology, engineering, and mathematics in YOU!

Primary Camp - JUNE 12, JUNE 19, & JUNE 26

SCIENCE TOY SHOP (Ms. Hohl) Can science be beyond some of our favorite toys? Yes!!! In this camp, you will use toys to learn about physics (color, energy, and motion), chemistry, life science (senses and plants) and space science (stars and astronauts). Come explore toys to understand how and why each one works. You will discover how you can make a balloon rocket go far; and why some balls bounce higher than others. As a budding STEM-expert, you will also use LEGO WeDo Robotics to make an original toy and program it to move. So ... put your “design” on and get ready to be transformed into a toy inventor!

Target Grades 1-2

Cost for **three week** camp is **\$150**

Cost for **two week** camp is **\$100** (weeks of June 12 and June 19 ONLY)

Intermediate Camp - JUNE 12, JUNE 19, JUNE 26

CODING FEST (Ms. Vaiciulis) It’s a computer coding extravaganza! You’ve heard about them, now come and see them in action! Join us for a Makerspace using a variety of programs. Some of the options include: Ozobots, Spheros, Makey Makey, WeDo, and Turtle Art. After you are introduced and explore the programs, you will have the opportunity to choose a program(s) to work with more in-depth and design your own culminating project(s). The possibilities are endless! If you can imagine it, you can create it!

Target Grades 3-5

Cost for **three week** camp is **\$150**

Cost for **two week** camp is **\$100** (weeks of June 12 and June 19 ONLY)