

Summer Camp Catalog

Registration will open at 8:00 a.m. on Monday, April 22 at www.skanschools.org.

Registration will close and payments are due on Friday, June 28.

Requests for need-based financial assistance will be considered on an individual basis.

STEM Camps

STEM Camp (Gr. 1-3)

Mon, 7/22 - Fri, 7/26 from 9:00 - 11:30 a.m.

Students entering grades 1 – 3 in the fall

Waterman Primary School

In this week long STEM Camp, students will take part in Science, Technology, Engineering and Math activities. Activities will include various science experiments, as well as engineering and testing paper roller coasters.

Teacher: Mary Fussner Cost: \$80

Maker Camp (Gr. 1-3)

Mon, 7/29 - Fri, 8/2 from 9:00 - 11:30 a.m.

or

Mon, 8/5 - Fri, 8/9 from 9:00 - 11:30 a.m.

Students entering grades 1 – 3 in the fall

Waterman Primary School

A makerspace is a place where students can gather to create, invent, tinker, explore and discover using a variety of tools and materials. During this week long camp, students will have the opportunity to use Legos, City Blocks, Kinex, Zoob Blocks, Marble Runs, Tubes, Osmos, Dash and Dot, Ozobots, iPads, Kindles, Chromebooks, PCs, Makey Makey, Electronics, Snap Circuits, Little Bits, etc.

Both sessions of this camp are identical. Please sign-up for only one of them.

Teacher: Mary Fussner Cost: \$80

Coding Camp (Gr. 2-3)

Mon, 8/12 - Fri, 8/16 from 9:00 - 11:30 a.m.

Students entering grades 2 - 3 in the fall

Waterman Primary School

In this week long camp, students entering grades 2 or 3 will have the opportunity to code using sites and apps like Code.org, Tynker, Code Combat, Made with Code, and Kodable. Students will use Bitsbox to create their own apps that can be sent to and used on compatible devices. They will also use code to program Dash and Dot, Ozobots, and Robot Mouse.

Teacher: Mary Fussner Cost: \$80

Liftoff: Engineering Rockets and Rovers (Gr. 4-6)

Mon, 7/29 - Fri, 8/2 from 9:00 - 11:30 a.m.

Students entering grades 4 – 6 in the fall

State Street Intermediate School

In this week long camp, students entering grades 4 – 6 will engage in the Engineering Design Process by asking questions, imagining solutions, planning their designs, creating different models, and improving on their designs. In this unit, Jacob is at NASA's Jet Propulsion Laboratory learning how to engineer rovers that can be used to explore faraway worlds. Meanwhile India is learning about the trade-offs and variables involved in engineering a rocket as she blasts off to the International Space Station. Kids will engineer rockets and rovers to help India and Jacob explore several planets and moons in our solar system.

Teacher: Tami Rigling Cost: \$80

Coding Camp (Gr. 4-6)

Mon, 7/22 - Fri, 7/26 from 9:00 - 11:30 a.m.

Students entering grades 4 – 6 in the fall

State Street Intermediate School

In this week long camp, students entering grades 4 – 6 can spend time learning about coding. They will have the opportunity to write and follow code. We will begin the week using code.org and move to using Kodable, Bitsbox and more! The time will allow students to explore and play with a variety of coding sites and apps.

Teacher: Ellen Wolford Cost: \$80

Coding/Scratch Camp (Gr. 7-9)

Mon, 7/22 - Fri, 7/26 from 9:00 - 11:30 a.m.

Students entering grades 7 – 9 in the fall

Skaneateles Middle School Library

In this week long camp, students entering grades 7-9 will participate in creating their own interactive stories, games, and animations. Scratch is a block-based visual programming language that helps students learn to think creatively, reason systematically, and work collaboratively. Through multiple activities and Break-Out, the students will learn all the tricks and techniques of the program.

Teacher: Kelly Gunderson Cost: \$80

Arts & Humanities Camps

World Languages Summer Camp (Gr. 1-7)

Mon, 8/5 - Fri, 8/16 from 9:00 - 11:30 a.m.

Students entering grades 1 – 7 in the fall

State Street Intermediate School

Research shows that children have an innate ability to acquire multiple languages, and learning a new language provides a wide range of <u>benefits</u>. This 2-week camp will include one week of immersion into Spanish and one week of immersion into Italian. Each day we will embark on a unique "journey" to a Spanish speaking country or a famous Italian city. Vocabulary and grammatical structures will be presented through a variety of fun, communicative activities, including: songs, rhymes, skits, stories, games, crafts, and hands on activities. Students will be led in quided practice and have numerous opportunities to practice the target language.

Teachers: Kate Webster and Amy Tormey

Summer Art Camp (Gr. 4-6)

Mon, 8/12- Fri, 8/16 from 9:00 - 11:30 a.m.

Students entering grades 4 – 6 in the fall

State Street Intermediate School

Cost: \$160

ART & NATURE! In this week long camp, students entering grades 4 – 6 will explore creating inspired by nature. From paper making to rock painting, weaving and more, we'll create with many different mediums from the world around us.

Teacher: Sue Barry Cost: \$90