



2020 Course Catalog

FLASH 4-8

Courses listed in alphabetical order

3D PRINTING | Available Period(s): 1, 2, 3, 4, 5 *Prerequisite: (Open to Grade 5-8 Only)*

Learn how to design everyday objects that can be printed using the latest and greatest technology. Students will explore the creative design process and have an opportunity to see their visions come to life using a 3D printer.



ART I | Available Period(s): 1, 3, 4

This course includes activities in drawing, painting, printmaking, ceramics, and sculpture suited to the abilities and interests of the individual student.

ART II | Available Period(s): 2, 5 *Prerequisite: Art I & Open Grades 6-8 Only*

Students will further explore the mediums and concepts introduced in Art I, with a focus on clay hand building through coiling, pinch pots, and slab construction

BACKSTAGE PASS | Available Period(s): 2

Learn how to create props, costumes, and makeup/hair designs for FLASH musical! Help contribute to this year's FLASH musical by being a part of the production design team. Get a chance to experience what it is like to work backstage in the theatre. Some students may be asked to be on running crew and help backstage during the actual performance.

BACKYARD GAMES | Available Period(s): 3, 4

****NEW FOR 2020!****

Become the master of Horseshoes, Ladder Ball, Cornhole, and other backyard games in the new course. This course will help you improve your backyard skills and be ready for the next backyard bar-b-que.

BAND | Available Period(s): *Periods are Instrument & Experience-Specific*

See the Band Catalog on the FLASH 4-8 page at <http://www.summitflash.com/flash4-8.html>

BEADING & JEWELRY | Available Period(s): 1, 3, 4

Students will learn basic jewelers' techniques, creating unique pieces of jewelry working with beads, crystals, and silver findings from around the world.

Prerequisite: None

CHORUS | Available Period(s): 2, 3

Learn the fundamentals of part-singing and musicianship. A terrific opportunity for students to explore and sing different genres of music, focusing on balancing and blending with other voices

COOKING | Available Period(s): 1, 2, 3, 4, 5

Learn the secret to making delicious snacks and treats without heating up the kitchen. Join us and learn a few tasty new recipes. *Note: Please indicate food allergies when completing online registration.*

CROCHETING & KNITTING | Available Period(s): 2, 3

Create your own scarf, belt, small bag, or granny squares (crocheting) by learning the basic stitches of crocheting or knitting, using a simple ball of yarn. *Note: Students are encouraged to bring an "H" crochet hook and/or size 10 knitting needles and a 4-ounce skein of 4 ply worsted yarn (in a light color of your choice)*

FABRIC DESIGN STUDIO | Available Period(s): 1, 4 ****NEW FOR 2020!****

Use fabric markers and fabric paint to design and create your own clothing and accessories!

GAME MASTER | Available Period(s): 1, 2, 5

Work your brain by playing some of the world's greatest games of skill and strategy. Students will explore the history, rules, and strategies of each game, putting their skills to the test.

IMAGINEERS | Available Period(s): 1, 4, 5

Here's your chance to imagine, create, design, and solve real-life, 21st-century problems using a variety of skills. Students will collaborate with peers to explore and build solutions, paving the way for groundbreaking discoveries and innovation.

INTRO TO ACTING & IMPROV | Available Period(s): 1, 2

Students will have an opportunity to test their acting chops while learning standard theatre-related terminology, performance areas of the stage, components of a theatrical scene, and participating in theatrical exercises, including but not limited to pantomime, improvisation and cold reading.

JAZZ BAND | Available Period(s): 1

Prerequisite: 1 Year of Experience; Incoming Grades 5-8 Only

Who doesn't look forward to FLASH's own Big Band Jazz Band playing at our Closing Ceremony? This is the **ONLY** course where you get to play in the concert **alongside** with numerous FLASH teachers! This course is a **VERY** rewarding experience for our intermediate musicians.



KEYBOARDING | Available Period(s): 4, 5

Release your inner musician by participating in this hands-on, piano class. Students will receive an appropriate level of guided support and instruction, based on ability levels. There will also be performance opportunities.

LEGO MOVIE MAKING | Available Period(s): 3, 4

Learn to make a fabulous and fun Lego-based movie brick by brick. Students will use stop-motion animation techniques to create short movies and bring LEGOs to life.



LET'S PUT ON A MUSICAL | Periods 3, 4, & 5 (ALL REQUIRED)

Have you ever wanted to be on stage? Now is your chance to shine! During this time, you will audition and be cast in the FLASH musical. Every participant will have an on-stage role. Students will learn lines, sing songs, and practice choreography to bring the performance to life.

This year's performance of **FROZEN Jr** will take place on Tuesday, July 21 @ 6:00 PM.

ORCHESTRA | Available Period(s): *Periods are Instrument & Experience-Specific*

See the Orchestra Catalog on the FLASH 4-8 page at <http://www.summitflash.com/flash4-8>

PHOTOGRAPHY | Available Period(s): 1, 2, 3, 4, 5

The class will be a combination of analogue and digital photography. Projects will cover aspects of analogue photography such as Sun Printing. Students will also be introduced to the basics of digital photography, with projects covering studio photography and visual storytelling.

PODCASTING & BROADCASTING | Available Period(s): 2, 4

****NEW FOR 2020!****

The world of storytelling is becoming more popular with digital platforms. Students will learn how to research, write, and collaborate to publish their podcast in the digital world. They will also be taught how to edit and enhance their podcast by adding background and transition music.

PROJECT ADVENTURE | Available Period(s): 1, 2, 3, 4, 5

****RETURNS FOR 2020!****

Looking for Climbing Adventures? In transitioning to LCJSMS, Climbing Adventures morphs into Project Adventure; A course that require physical and mental problem-solving, obstacles courses, and many other teamwork adventures.

ROBOTICS | Available Period(s): 1, 2, 5

The age of Robots has arrived! Students will design robots using the Lego EV3 system and will utilize software to program robots, performing various tasks and challenges. The course is designed to support basic and intermediate levels of experience.

SCRAPBOOKING | Available Period(s): 2, 5

Students will create unique scrapbooking pages using various types of tools and supplies, making unique gifts, displays, pages, and stationery.

SEWING | Available Period(s): 1, 4, 5

Students will create fun projects using a variety of hand sewing techniques (blanket stitch, running stitch, etc.). Students will also learn how to properly operate a sewing machine.

SUPER SCIENCE | Available Period(s): 1, 2, 3, 4, 5

Students will participate in hands-on science experiences designed for learning and fun, having the opportunity to learn by doing, making and inventing solar ovens, slime & virtual vomit, rollercoasters and much more. Projects will range in difficulty for all levels of scientists, providing a rich experience.

THE SPORTS SUITE | Available Period(s): 1, 3

****NEW FOR 2020!****

This course is finally here!!! For years, students have asked, “Why isn’t there a class where we can just play sports?!” Now there is! Coach Mason and Solowy will play numerous, popular sports like basketball, soccer, kickball, and more! This is a sure *WINNER* for any sports-lover!



ULTIMATE FITNESS CHALLENGE (UFC) | Available Period(s): 2

UFC is a high-intensity exercise and game class. Students will learn how to perform a variety of exercises with good form and integrity. UFC will include other elements of health and wellness such as yoga, stretching, and mindfulness techniques. At the end of each daily class, students will play a team game.



VIDEO PRODUCTION & MOVIE MAKING | Available Period(s): 1, 3, 5

****NEW FOR 2020!****

For anyone looking to be in front of or behind a camera, this is the course for you! Students will have the ability to choose between multiple projects including a video documentary, news broadcast or feature report. They will learn how to research, write, and map out their script as well as how to film, edit and produce the final project.

WOODWORKING | Available Period(s): 1, 2, 3, 4, 5

Experience the exciting and rewarding world of woodworking learning basic woodworking techniques and utilizing a well-equipped shop with basic hand and small power tools. *Note: Due to the popularity of this class, we students may only sign up for this class for one period. Students that sign up for this course for more than one period will have their schedules altered by FLASH Administration.*

WORLD OF DANCE | Available Period(s): 2, 3, 4

****NEW FOR 2020!****

Choreograph some of your own best moves. Learn a variety of upbeat, fun dance steps while having fun kicking up your heels! No experience is necessary. Best of all, you will perform at the evening concert during Closing Ceremonies!

WORLD OF WIZARDING | Available Period(s): 2, 3

****NEW FOR 2020!****

Bring the Harry Potter experience to life! Get sorted into houses, learn spells and practice a variety of wizarding skills like creating potions, dueling, and creating your own Patronus & magical creature. Earn points for your house and participate in various house competitions, challenges and trivia games.

YOGA FOR BEGINNERS | Available Period(s): 1, 5

****NEW FOR 2020!****

Why do kids need to take part in yoga? Yoga helps establish healthy habits at an early age. Yoga can enhance a child's strength, coordination and flexibility, while encouraging body awareness and self-esteem. It can reduce anxiety and stress and promote a sense of calmness, too. What a great way to start or end the FLASH day!