



# Virtual Summer School Catalog

Virtual Sessions 1 and 2

Butler School District 53

Jun 13, 2022



# SUMMER SCHOOL CATALOG



*"To foster a community school district where students, teachers, administration, and parents strive to achieve success **beyond all limits** in learning, relationship building, and self-actualization."*

Butler School District 53's mission is further realized with our Flip the Classroom Summer School Program. Here, students are offered an opportunity to implement digital technologies to access educational curriculum outside of a traditional classroom while furthering their learning. This program builds on a foundation of professional research and collaboration from teachers who have already engaged in advanced study regarding digital instructional strategies.

The goals for the program are to provide value to families and students by offering robust summer school course offerings. Students will have the opportunity to further engage in practice with e-Learning instructional strategies and resources prior to the start of the new academic year. As teachers continue to implement the knowledge and understandings they have gained, students' command of content and skills will grow.

These Summer School sessions are designed to

- 1.) provide extension or enrichment opportunities to all learners;
- 2.) offer an engaging learning opportunity for students; and
- 3.) serve as a social emotional learning experience.

This catalog includes a complete listing of all courses offered in District 53 this summer. All classes are offered virtually. Summer School **Session 1** begins Monday, June 13 and runs through Thursday, June 30. **Session 2** begins Monday, August 8 and goes through Thursday, August 25.



# SUMMER SCHOOL CATALOG



## TABLE OF CONTENTS

Calendar and Daily Schedule	1
Registration Information	2
Fees and Payment Information	3
Expectations for Online Learning	4
Course Offerings	5 - 14

## CONTACT INFORMATION

### Questions about Registration



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# SUMMER SCHOOL CATALOG



## CALENDAR & DAILY SCHEDULE

Summer School course offerings are organized into two sessions and the registration deadline for both sessions is May 20th. Registration is open and available for all sessions simultaneously starting April 22th. Sessions can only be canceled for a refund until May 27.

### Session Calendars

Session 1 Attendance Dates June 13 - June 30													
June 2022							July 2022						
Su	M	T	W	Th	F	Sa	Su	M	T	W	Th	F	Sa
			1	2	3	4						1	2
5	6	7	8	9	10	11	3	4	5	6	7	8	9
12	13	14	15	16	17	18	10	11	12	13	14	15	16
19	20*	21	22	23	24	25	17	18	19	20	21	22	23
26	27	28	29	30			24	25	26	27	28	29	31

Session 2 Attendance Dates August 8 - August 25						
August 2022						
Su	M	T	W	Th	F	Sa
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

\*No school for Juneteenth



# SUMMER SCHOOL CATALOG



## Daily Schedule

Sessions will take place on Monday, Tuesday, Wednesday and Thursday from 9 AM to noon. Each class will offer virtual synchronous and asynchronous activities for three instructional hours per day. Classes will meet in real-time for at least 50% of the scheduled time. Students will join via Google Meet; link provided by the instructor(s). Instructor(s) will utilize Google Classroom or Seesaw to communicate, share relevant materials, and post relevant recordings. Class activities will be detailed by the teacher on an ongoing basis. Students are expected to attend all live virtual lessons for each class. If a student is not able to attend a session, the student should arrange to make up the learning time.

## REGISTRATION INFORMATION

Registration for Summer School classes for Session 1 and 2 will begin April 22, 2022. The deadline for registration for all sessions is May 20th. Registration links and information will be updated on the following link:

<https://www.butler53.com/parents/summer-school-sign-up>

The payment link will be provided on this same page on April 22, 2022. Each course costs \$250.

<https://magic.collectorsolutions.com/magic-ui/Login/illinois-butler-school-district->

**Please note:** Registration submission does not guarantee availability in a course. Although every effort will be made to accommodate course requests, class sizes are limited and subject to available staffing and sufficient enrollment. Classes will be closed when maximum enrollment is reached. Classes with insufficient enrollment will be canceled. Email notification will be sent if a class is canceled and tuition will be refunded.



# SUMMER SCHOOL CATALOG



## FEES AND PAYMENT

\$250 per Course per Session

Tuition is calculated per student per course per session. Multiple students from the same household enrolled in the same course and session must pay for each student enrolled in the course. Tuition fees must be paid at the time of registration and no later than May 20, 2022 in order for the student to be placed into the desired course.

Fees are refundable only upon written request to [registration@butler53.com](mailto:registration@butler53.com) by May 27. No refunds will be issued after May 27, 2022.



# SUMMER SCHOOL CATALOG



## EXPECTATIONS FOR ONLINE LEARNING

### Attendance

As during the traditional academic year, attendance, punctuality and timely assignment completion are required for students to be successful. The teachers have committed to integrating engaging instructional strategies to keep learners motivated. Students are expected to attend all synchronous, live virtual, lessons for class, as well as completing asynchronous, independently timed activities. If a student is not able to attend, necessary arrangements should be made with the teacher to make up the learning experience.

### Norms

Students are expected to follow school norms and rules as if physically present in the school building. In addition, all acceptable policies for use of electronics and e-Learning should be respected. The teacher(s) will establish specific procedures in accordance with District policy to guide learning. Please refer to the Butler School District 53 Student and Parent/Guardian Handbook for additional information.

### Grades

For Summer School sessions, a report of progress will be issued which includes:

- results from a teacher-identified tool to assess pre- and post-measures of student learning,
- detailed learner outcomes,
- progress on instructional strategy practice and
- alignment to learning standards.

Students may require specific materials or equipment to participate in the classes. Please reference the course offerings below for course-specific requirements.



# SUMMER SCHOOL CATALOG



## COURSE OFFERINGS

**COURSE TITLE:** Brook Forest Math & Literacy Stars

Teacher(s): Jen Brauer & Carrie Lauermann

Offered: Session 1

For: Grades 1-2 (Incoming) with on-level math skills

Type of Course: Academic engagement/enrichment

Field of Study: Math & Literacy

Requirements: School issued iPad to access Seesaw accounts, IXL, Reflex apps

Time: 9 AM to Noon

**Description:** This class will help on level math students with first and second grade math standards to help prepare them for the school year. Our focus will include math concepts, fact fluency, story problems, and math literature. This course will provide small group, differentiated math instruction. Our hope is that students will grow in math concepts and gain fact fluency.

[Video](#) Description





# SUMMER SCHOOL CATALOG



**COURSE TITLE:** Bernoulli's Flight Basics

Teacher(s): Andrew Griffith & Shelley Rokos

Offered: Session 1

For: Grades 1 -5 (Incoming)

Type of Course: Academic engagement/enrichment

Field of Study: Physical Science

Requirements: Love for Science!

Time: 9 AM to Noon

**Description:** What are some different kinds of physical scientists? What are some different kinds of Earth scientists? What are some different kinds of life scientists? What are some different kinds of engineers? What tools do scientists use? Why are models used in science? We will be using nonfiction texts and videos, and incorporating lab experiences to equip students with the skills and knowledge necessary to critically examine concepts surrounding physical science! To understand how a plane flies you have to understand the stuff that it flies through—air. The first three experiments investigate air and air pressure. A simple index card is used to hold up a cup full of water, after it has been inverted. We invoke the image of a blood sucking vampire transmogrified into a test tube and use differences in air pressure to slurp up a cup full of “blood.” We round this section out by constructing helicopters and experimenting with air friction. Next are a series of brain ticklers incorporating Bernoulli’s law. Collapse a tent, make an impromptu wing and bet your parents that you can suspend a ping pong ball in mid air by blowing down on it. Make a plane that shouldn’t fly, but does. And, finally, construct a balsa wood-flyer and experiment with your new found understanding of the physics of flight. 6 hands-on lab activities and written lab reports.

[Video](#) Description



# SUMMER SCHOOL CATALOG



**COURSE TITLE:** Increasing Literacy Skills Through Science Exploration  
(Planets, Animals and Insects)

Teacher(s): Courtney Whittaker and Patti Meyer

Offered: Session 1

For: Grades 2-3 (Incoming)

Type of Course: Academic engagement/enrichment; addressing gaps

Field of Study: ELA/Science

Requirements: School issued Ipad to access Seesaw accounts, home printer, writing tools and materials provided through bag pick up at Brook Forest.

Time: 9 AM to Noon

Description: This course will use science themed mentor texts, in addition to small group guided reading texts to enhance students' reading and writing skills. It will also incorporate hands-on science activities and exploration.

[Video Description](#)



# SUMMER SCHOOL CATALOG



**COURSE TITLE:** 2nd and 3rd Grade Math, Reading, and Writing Basic Skills Review

Teacher(s): Danielle LaBarre & Toni Sproch

Offered: Session 1

For: Grades 3-4 (Incoming)

Type of Course: Review & reinforcement

Field of Study: Reading, writing, and math

Requirements: School issued Ipad to access Seesaw accounts, home printer, writing tools and materials provided through bag pick up at Brook Forest.

Time: 9 AM to Noon

**Description:** This course is meant to support students who require additional review of grade-level math, reading, and writing concepts. Students will be broken into groups based on ability levels. Students will work on improving their literal and inferential comprehension skills using fiction and nonfiction text. Reading fluency and decoding will be improved through the use of research-based reading programs. Students will review grade-level math concepts related to place value, addition, subtraction, multiplication, division, time, geometry and fractions. This class has a high ratio of live teaching and small group instruction that benefits students that need more direct instruction.

[Video Description](#)



# SUMMER SCHOOL CATALOG



**COURSE TITLE:** Coding Connections with Storytelling

Teacher(s): Amanda Longtin and Katie Sweeney

Offered: Session 1

For: Grades 3-5 (Incoming)

Type of Course: Academic engagement/enrichment

Field of Study: ELA and STEM

Requirements: None

Time: 9 AM to Noon

**Description:** This cross-curricular ELA and Computer Science Course will provide students the opportunity and experience to build a strong foundation into the fundamentals of Computer Science through mini and multi-day projects using Scratch and a collaborative book club. This course will encourage collaboration and creative problem solving through block coding. Students will work within the ELA workshop model to connect ELA and Computer Science.

[Video](#) Description



# SUMMER SCHOOL CATALOG



**COURSE TITLE:** Building Bridges across the Curriculum

Teacher(s): Courtney Raschk and Ellen Wozny

Offered: Session 2

For: Grades 3-5 (Incoming)

Type of Course: Academic engagement/enrichment & Social-Emotional Learning

Field of Study: Language arts and science standards through the foundation of a thematic approach incorporating fiction, nonfiction and social-emotional learning

Requirements: Love of Reading and Animals!

Time: 9 AM to Noon

**Description:** Attention Rising 3rd, 4th and 5th Grade Students! After a refreshing break, come join Miss Raschk and Ms. Wozny for the Session 2 class entitled *Building Bridges across the Curriculum*. . Students will build the skills needed to develop into strong, confident readers and writers. Students will build upon previously-learned strategies and make meaningful connections with teachers and peers. Through a thematic approach, students will read and respond to text, produce clear and coherent writing, participate in collaborative discussions, and create an original culminating project. We will explore animals and their habitats as part of our theme. As a cohesive team, we will navigate through positive SEL experiences including building community and celebrating diversity, practicing mindfulness, and developing a growth mindset and problem-solving skills. Come join the fun before heading back to school!

[Video Description](#)



# SUMMER SCHOOL CATALOG



**COURSE TITLE:** Math for You: Fractions/Decimals/Intro to Percents

Teacher(s): Debbie Chiganos

Offered: Session 1

For: Grade 4 (incoming)

Type of Course: Academic engagement/enrichment

Field of Study: Math

Requirements: Notebook, pencil, colored pencils, and smartphone/tablet.

Time: 9 AM to Noon

Description: Review, refresh, and relearn operations of fractions, decimals, and percents. Apply these concepts to real world problems. Demonstrate knowledge of methodologies while reviewing concepts.

[Video](#)



# SUMMER SCHOOL CATALOG



**COURSE TITLE:** Math for You: Integers/Equations/Graphs

Teacher(s): Debbie Chiganos

Offered: Session 2

For: Grades 5 (incoming)

Type of Course: Academic engagement/enrichment

Field of Study: Math

Requirements: Notebook, pencil, colored pencils, and smartphone/tablet.

Time: 9 AM to Noon

Description: Review operations of integers, graphing, and equations. Use real world applications to describe graphs. Recall graphing concepts.

[Video](#) Description



# SUMMER SCHOOL CATALOG



**COURSE TITLE:** 4th and 5th Grade Math, Reading, and Writing Basic Skills Review

Teacher(s): Danielle LaBarre & Toni Sproch

Offered: Session 2

For: Grades 5-6 (Incoming)

Type of Course: Review & reinforcement

Field of Study: Reading, writing, and math

Requirements: None

Time: 9 AM to Noon

**Description:** This course is meant to support students who require additional review of grade-level math, reading, and writing concepts. Students will be broken into groups based on ability levels. Students will work on improving their literal and inferential comprehension skills using fiction and nonfiction text. Reading fluency and decoding will be improved through the use of research-based reading programs. Students will review grade-level math concepts related to place value, addition, subtraction, multiplication, division, time, geometry and fractions. This class has a high ratio of live teaching and small group instruction that benefits students that need more direct instruction.

[Video Description](#)





# SUMMER SCHOOL CATALOG



**COURSE TITLE:** [Sculpting Stories](#)

Teacher(s): Adam Nicholson/Nina Angelillo

Offered: Session 1

For: Grades 5-8 (Incoming)

Type of Course: Academic engagement/enrichment

Field of Study: ELA/Visual Art

Requirements: None

Time: 9 AM to Noon

**Description:** Sculpting Stories, students will immerse themselves in a mixture of text and film to discuss story structure. Then, students will complete a qualitative analysis of a chosen story using a combination of visual story models provided by the instructors. The models are based on the work of Kurt Vonnegut, Dan Harmon, Joseph Campbell, and Nathalie Miebach. Lastly, their collected “story data” will be transformed into an abstract studio art project. Instruction will focus on the elements of fiction, visualizing and interpreting data, and finally, 2D and 3D studio art. The course will conclude with a virtual gallery walk in which guests can view and discuss the final products by viewing student-made videos about their process and product. This course is available to students in grades 5-8 (incoming).

[Video](#) Description



# SUMMER SCHOOL CATALOG



**COURSE TITLE:** Learn JavaScript the Fun Way

Teacher(s): Robert Philipp

Offered: Session 1

For: Grades 5-8 (Incoming)

Type of Course: Academic engagement/enrichment

Field of Study: Computer Programing

Requirements: None

Time: 9 AM to Noon

**Description:** Have fun while learning to program with text-based code! We will be using CodeCombat's gamified coding curriculum to learn JavaScript, html, and CSS. Students will learn the basics of coding through entertaining role player games! The course includes opportunities for students to apply their new knowledge of coding to create their own games and projects. While no prior programming knowledge is required, students will build on the skills they have learned using Scratch in STEAM class.

[Video](#) Description



# SUMMER SCHOOL CATALOG



**COURSE TITLE:** Creative Writing: Make your writing stand out!

Teacher(s): Jessica Moen

Offered: Session 1&2

For: Grades 5-8 (Incoming)

Type of Course: Academic engagement/enrichment

Field of Study: English/writing

Requirements: None

Time: 9 AM to Noon

**Description:** I have always believed that writing should be fun. If you are not having fun then you are not writing correctly! My course will not only teach you how to write grammatically correct and help get your point across, but it will also show you how to add a bit of flair. We will be learning simple skills and ideas that will help make all types of writing: creative, informal, expository, etc, more interesting to your reader. You will not only become a better writer but you will learn to love writing for all occasions. You will be happy and your teachers will be happier!

[Video](#) Description



# SUMMER SCHOOL CATALOG



**COURSE TITLE:** Math 6 Prep Camp

Teacher(s): Dana Walaszek

Offered: Session 1&2

For: Grade 6 (Incoming)

Type of Course: Review & reinforcement

Field of Study: Math

Requirements: Student device and internet access, pencils, highlighters, colored pencils, whiteboard (optional) with markers (optional)

Time: 9 AM to Noon

Description: This deep-dive boot camp will prepare for the rigor of math 6 by sharpening their math and critical thinking skills with games, puzzles and real-world scenarios! Gain a deep understanding of the use of fractions, decimals, geometry and equations in accessible ways through thoughtful problem solving and perseverance.

[Video Description](#)



# SUMMER SCHOOL CATALOG



**COURSE TITLE:** Writer's Workshop: Storytelling 101

Teacher(s): Ashley McCann

Offered: Session 2

For: Grades 6-8 (Incoming)

Type of Course: Academic engagement/enrichment

Field of Study: ELA

Requirements: None

Time: 9 AM to Noon

**Description:** Students will gather as a writing community to create their own original stories. This workshop will help students build both fluency and confidence in writing in a supportive environment that promotes creative exploration and uses engaging technology to aid in the writing process. At the end of this workshop, students will share their creative pieces and have the opportunity to submit their work for publication.

[Video Description](#)