

Gilman Summer Camps 2021

LOWER AND MIDDLE SCHOOL CAMPS

Art: Young Artist Drawing Workshops (Virtual)

A variety of drawing lessons will be covered (still-life (food!), landscape themes) leading into wet mediums - watercolor. To actively participate, the following materials would be needed:

- assorted drawing pencils and eraser
- colored pencils
- sketchbook or drawing paper 9" x 12"
- basic watercolor set (12 color set)
- watercolor pad watercolor paper 11" x 15"

Please contact David Anderson - danderson@gilman.edu - for details on purchasing materials. These materials can be gathered through <u>PlazaArt</u>. Please reference "Gilman 2021 - Summer Art - 5th-6th Grade" when ordering. Expect to pay approximately \$60, but note that most of these materials will be utilized during the Middle School Art program. Be sure to allocate delivery time when ordering for the start of the course.

Coed, entering grades 5 - 6 Dates: June 7 - 11 Time: 10:00 a.m. - 11:00 a.m. Fee: \$125 Location: **VIRTUAL** Instructor: David Anderson, Gilman Middle School Art Teacher

Bake It! - Baking Fundamentals (Virtual)

Discover the fundamentals of baking in this engaging online session. Students will explore the basic science of baking through interactive Zoom sessions which include demonstrations, recipes, art, and games. Boys and girls will learn a recipe each day (Funfetti Sugar Cookies, Biscuits with Homemade Butter and Jam, Blueberry Cornmeal Muffins, and more) and have access to the recorded zoom session so that they can bake along later. Adult assistance will be needed (at your convenience) to help students safely use the oven at home. A list of ingredients needed for the week will be provided several days in advance. Recipes provided, apron optional, yumminess guaranteed.

Coed, ages 8 - 12



Capacity: 16 Dates: June 21 - 25 Time: 9:30 a.m. - 10:30 a.m. Fee: \$100 Location: **VIRTUAL** Instructor: Amy Cyman, Gilman Lower School teacher

Building Gilman Lower School with Minecraft (Virtual)

Spend an hour and 15 minutes a day for one week helping create a virtual Gilman Lower School with Minecraft Education. Looking for creative students to create, collaborate, and problem-solve for this project. Any level of Minecraft builder is welcome!

Coed, entering grades 3 - 6 Capacity: 15 students Dates: June 14 - 18 Time: 8:45 a.m. - 10:00 a.m. Fee: \$125 Location: **VIRTUAL** Instructor: Andrew Holt, Gilman Lower School teacher and Reading Specialist

Dungeons and Dragons (Virtual)

In this course, students will create characters, solve puzzles, fight monsters, and work with other students in typical dungeons and dragons fashion. We will use the main website for dungeons and dragons, *D&D Beyond*, to kick start the adventure with character creation. The first day mostly will revolve around ensuring all camp members are set and ready to go.

If possible, campers should try to create their characters before camp begins. The link to the website is here: <u>https://www.dndbeyond.com/create-account?returnUrl=https://www.dndbeyond.com/</u>.

Also, students will need to access the Dungeons and Dragons online dice roller site if they do not own a set of dice on their own. - <u>https://www.wizards.com/dnd/dice/dice.htm</u>. Each week will feature its own unique adventure for registered students.



Coed, ages 11 - 15 or entering grades 6 - 10 Capacity: 7

Week 1 Dates: June 14 - 18 Morning Session: 10:00 a.m. - 11:30 p.m. Afternoon Session: 2:00 p.m. - 3:30 p.m.

Week 2 Dates: June 21 - 25 Morning Session: 10:00 a.m. - 11:30 p.m. Afternoon Session: 2:00 p.m. - 3:30 p.m.

Fee: \$100 Location: **VIRTUAL**

Instructor: Zack Anderson, Gilman Alum '20

*Zack Anderson has facilitated Dungeons and Dragons sessions for the past few years. He is excited to share his gaming knowledge with interested students whether they are beginners or have prior experience.

Forensic Science Fun (Virtual)

Have you ever wondered how crime is solved? How can a single hair land a person in jail? How can DNA exonerate a person from a crime? These are some of the questions we will explore using the science behind forensic investigations. Students will learn how to process crime scenes, analyze hair and fibers, fingerprints, and documents left at the scene. We will look at some landmark cases that have shaped the way we process crime scenes. In this course, students will learn about forensic techniques used and applied at crime scenes. The content, while advanced, is challenging but created in a way that is interesting and engaging with age-appropriate topics for students.

Coed, ages 10 - 14 Capacity: 15

Session 1 Dates: June 7 - 11 Session 2 Dates: June 14 - 18 Session 3 Dates: June 21 - 25 Session 4 Dates: June 28 - July 2 Session 5 Dates: July 5 - 9



Time: 11:00 a.m. - 12:00 p.m. Fee: \$125 Location: **VIRTUAL** Instructor: Taushaunna Patience, Gilman Middle School Science Teacher

Lower School Skills Refresher Class (On Campus / Virtual)

This course is for the student transitioning to the increased academic demands of the fourth and fifth grades. The students will focus on honing their skills in reading critically, writing, studying, and mathematics with an eye to giving them a boost for the upcoming school year. Each student will leave the course with a resource workbook to help them refresh and master skills prior to the upcoming school year.

Coed, entering grades 4 - 5 Capacity: 3 - 12 students

Session 1 Dates: June 14 - 18 Time: 9:00 a.m. - 12:00 p.m. Location: **ON CAMPUS** Fee: \$350

Session 2 Dates: June 28 - July 2 Time: 9:30 a.m. - 11:30 a.m. Location: **VIRTUAL** Fee: \$250

Instructor: Katie Thomas, Gilman Lower School Teacher

Maker Space (On Campus)

Come join the fun while you discover inspiring ways to imagine, design, invent, brainstorm, and create, through hands-on projects, interactive challenges, and collaborative creations. This week long camp stimulates creativity, builds confidence, and sparks interest in science, technology, engineering, math and the arts. Every child can be a maker - so let's start making! Due to COVID-19 restrictions, all campers will be required to wear a mask while the camp is in session. *Each camper should bring to camp a water bottle and an old t-shirt*.

Coed, ages 5 - 10



Capacity: 14 students

Session 1 Dates: June 14 - 18 Session 2 Dates: June 21 - 25

Time: 12:00 p.m. - 3:00 p.m. Fee: \$210 (includes \$20 fee for materials) Location: **ON CAMPUS** Instructor: Cecilia Eppler, Gilman Lower School Teacher

Math Games and Activities (Virtual)

We will spend a week with various math games, puzzles, and activities that build on number sense, operational thinking, logic, early algebraic thinking, and general problem-solving. Students may work in small group breakout rooms from time to time. While Zooming, students should have paper, a dry erase board (physical or virtual), or some other form of working out their thinking. This will be a fun, homework-free experience, but students should be comfortable using Zoom and entering short answers to things via the Chat feature. Students may sign up for one or both weeks, but realize that some of the activities and games will be repeated the second week. Please feel free to contact me with any and all questions before or after registering. (aherb@gilman.edu)

Coed, entering grades 4 - 5 (entering 6 grade also could enjoy sessions) Capacity: 20 students Fee: \$100

Session 1 Dates: June 14 - 18 Session 2 Dates: June 21 - 25

Time: 9:00 a.m. - 10:00 a.m. Location: **VIRTUAL** Instructor: Adam Herb, Gilman Middle School Math Teacher

Math: Pre-Algebra Review (Virtual)

This course is intended to review and practice major Pre-Algebra skills and concepts. Students will receive review instruction with the opportunity for guided practice on Operations with Integers, Fractions, and Decimals, utilizing the Order of Operations throughout. Time Permitting, based on progress, I hope to cover Proportions and Percents and do some problem-



solving as well. Encouraged, but not required, is the ability to do short homework assignments and assessments with the opportunity to self-check for independent understanding and accountability. This will require printing PDFs from email or pulling them into an app on a device. While Zooming, students should have paper, a dry erase board (physical or virtual), or some other form of working out problems and taking notes. Students should also be comfortable entering short answers to problems via the Chat feature. A Review/Intro of the basics of Algebra will be offered the following week of June 21 as a "continuation," but these two MS math classes can also be taken separately from each other. Please feel free to contact me with any and all questions before or after registering. (aherb@gilman.edu)

Coed, entering grades 6 - 8 Capacity: 16 students Dates: June 14 - 18 Time: 11:00 a.m. - 12:00 p.m. Fee: \$125 Location: **VIRTUAL** Instructor: Adam Herb, Gilman Middle School Math Teacher

Math: Intro to Algebra / Middle School Review (Virtual)

This course is intended to review and practice introductory Algebra skills and concepts. Students will receive review instruction with the opportunity for guided practice on Expressions, Equations, and Solving for Variables. Time permitting, based on progress, we could cover Slope/Coordinate Graphing, Linear Systems, and Set Theory. Encouraged, but not required, is the ability to do short homework assignments and assessments with the opportunity to self-check for independent understanding and accountability. This will require printing PDFs from email or pulling them into an app on a device. While Zooming, students should have paper, a dry erase board (physical or virtual), or some other form of working out problems and taking notes. Students should also be comfortable entering short answers to problems via the Chat feature. A Review of necessary Pre-Algebra skills will be offered the previous week of June 14 as a "prequel," but these two middle school math classes can also be taken separately from each other. Please feel free to contact me with any and all questions before or after registering. (aherb@gilman.edu)

Coed, entering grades 7 - 9 Capacity: 16 students Dates: June 21 - 25 Time: 11:00 a.m. - 12:00 p.m. Fee: \$125



Location: **VIRTUAL** Instructor: Adam Herb, Gilman Middle School Math Teacher

Science Experiments (Virtual)

What if we added hydrogen peroxide and dish soap? What happens when we add oil and water? How can I make slime? Are these the questions you often have or hear? In this course, we will explore some unique chemical combinations. We will use everyday materials found at home to make some interesting science experiments. We will learn the science behind certain materials to create and explore certain phenomena.

Coed, ages 10 - 14 Capacity: 15 students Fee: \$125

Session 1 Dates: June 7 - 11 Session 2 Dates: June 14 - 18 Session 3 Dates: June 21 - 25 Session 4 Dates: June 28 - July 2 Session 5 Dates: July 5 - 9

Time: 2:00 p.m. - 3:00 p.m. Location: **VIRTUAL** Instructor: Taushaunna Patience, Gilman Middle School Science Teacher

Ukulele Universe (Virtual)

Budding ukulele players will learn the basics of playing the popular string instrument in this beginner level class. Recommended for boys and girls with little to no playing experience, students will learn how to read simple rhythms, decipher notes on the staff, and read tablature for chords. A ukulele at home is required (soprano or concert) and questions about appropriate instruments should be directed in advance of the class to acyman@gilman.edu. Music will be provided for practice between sessions. Rock along with us as we begin a journey into the Ukulele Universe!

Coed, ages 6 - 12 Capacity: 12 Dates: June 28 - July 2 Time: 9:30 a.m. - 10:30 a.m.



Fee: \$100 Location: VIRTUAL Instructor: Amy Cyman, Gilman Lower School Teacher

Ukulele Universe Level II (Virtual)

Take your ukulele playing up a level this summer! Recommended for boys and girls with some playing experience (Ukulele Universe Level I or equivalent as approved by instructor), students will work on reading more complex rhythms, decipher notes on the staff, and read tablature for chords. A ukulele at home is required (soprano or concert) and questions about appropriate instruments should be directed in advance of the class to acyman@gilman.edu. Music will be provided for practice between sessions. Blast off to new heights with us in Level II!

Coed, ages 6 - 12 Capacity: 12 Dates: June 28 - July 2 Time: 10:45 a.m. - 11:45 a.m. Fee: \$100 Location: **VIRTUAL** Instructor: Amy Cyman, Gilman Lower School Teacher

Young Chefs World Cooking and Art (On Campus)

Learn the value and fun of cooking while you enjoy the taste of different countries and create a work of art. Join us this summer as you enjoy the tastes of different countries, learn basic cooking skills, safety, and awareness in the kitchen preparing a variety of fun, healthy, and yummy recipes from around the world. Practice basic math while measuring ingredients, reading comprehension as you follow a recipe, team building as you work in groups, and get creative as you build a strong foundation for healthy eating. End the day with a taste of what you cooked while relaxing as you create a work of art. Due to COVID-19 restrictions, each camper will be allowed to try only the food that he individually prepares. We will sit outside, keeping safe distancing while the campers try the food they make. All campers must wear masks while the camp is in session. *Campers should bring 2 containers with a lid and marked with their name so they can take food samples home, an old t-shirt, a water bottle, and a small lunch.*

Coed, ages 5 - 12 Capacity: 14



Dates: June 7 - 11 Time: 9:00 a.m. - 2:00 p.m. Fee: \$350 (includes \$40 fee for materials) Location: **ON CAMPUS** Instructor: Cecilia Eppler, Gilman Lower School Teacher

Young Scientist (On Campus)

Learn about science through our interactive and hands-on indoor and outdoor science activities. Discover cool chemical reactions, experiment with giant floating bubbles, make slime, build rockets, launch them, get to know wild looking tiny and wacky creatures, build your own volcano and watch it erupt. Create your own solar powered oven, make your own personal greenhouse and enjoy many more fun activities. Our summer science program encourages children to become junior scientists for a week and embark on a series of fun and exciting science adventures every day. Due to COVID-19 restrictions, each camper will conduct his experiments individually and masks will be required while the camp is in session. *Each camper should bring to camp a water bottle, already applied sunscreen, a hat, an old t-shirt to be used as a lab coat, tennis shoes, a change of clothes and a towel.*

Coed, ages 5 - 10 Capacity: 14

Session 1 Dates: June 14 - 18 Session 2 Dates: June 21 - 25

Time: 8:30 a.m. - 11:30 a.m. Fee: \$260 (includes \$30 fee for materials) Location: **ON CAMPUS** Instructor: Cecilia Eppler, Gilman Lower School Teacher

UPPER SCHOOL ACADEMICS

Chemistry Enrichment (Virtual) (Gilman Students ONLY)

This enrichment course is designed to introduce students to the fundamental concepts of chemistry and to prepare students for the year-long laboratory course. The course will emphasize the topics of atomic theory, atomic structure, periodicity of the elements, molecular



structure and behavior, gas behavior, and stoichiometry. Enrolled students must attend the entire week.

Entering grades 10 - 11 Dates: August 16 - 20 Time: 12:00 p.m. - 2:00 p.m. Fee: \$250 Location: **VIRTUAL** Instructor: Alex DeWeese, Gilman Upper School science teacher

College Application Essay-Writing Workshop (Virtual)

Seniors of the Class of 2022 – Would you like to have at least three essays and one college application completed before school begins? The Gilman Application Essay-Writing Workshop will help you to complete a significant amount of application work within one week. Using the online Common Application, students will be guided through the common app and its essays, at least one college supplement, and at least three essays by the conclusion of the program. Actual essays and writing examples will be used to help guide students through the process of crafting the most effective writing for their applications.

Coed, entering grade 12

Session 1 Dates: August 16 - 19 (*No class Friday*) Session 2 Dates: August 23 - 26 (*No class Friday*)

Time: 6:00 p.m. - 8:00 p.m. Fee: \$300 Location: **VIRTUAL**

Instructors: Sarah Ross, director of college counseling at Gilman; Justin Baker, Anna Follensbee, and Matt Herman, Gilman college counselors.

Spanish Honors Prep (On Campus) (Gilman, BMS, and RPCS Students)

The course will be tailored specifically to the needs of the enrolled students. Through practice speaking in pairs and small groups, students will further develop both fluency and accuracy in their oral communication. Authentic oral and written texts - created by and for native Spanish speakers - will serve as a primary vehicle for improving listening and reading comprehension while offering avenues for cultural exploration. Additionally, peer collaboration on creative



mini-projects will provide students with an engaging and effective way to hone their Spanish skills in the summer.

This summer course is designed for:

- 1. Students currently not enrolled in a Spanish honors course who have been identified as candidates for honors-level study by their current instructors
- 2. Students currently enrolled in an honors Spanish course who may have struggled to reach honors-level expectations or motivated honors-level students seeking summer enrichment (preference will be given to students previously contacted by the language department)

Coed, entering grades 9 - 12 Dates: August 9 - 20 Time: 1:00 p.m. - 3:00 p.m. Fee: \$500 Location: **ON CAMPUS** - Upper School Spanish Classrooms (Lumen Center) Instructor: Clare Lincoln and Matt Zealand, Gilman Upper School Spanish teachers

Tutorials Tutoring fee: \$75 per hour for one student.

<u>Foreign Language Tutorials</u> Private tutoring is available in French, Spanish, and Latin for coed students, grades 1 - 12.

Math and English Tutorials Private tutoring is available in Math, and English for coed students entering grades 6 - 12.

GILMAN SPORTS CAMPS

Gilman Baseball Camp (On Campus) Boys, ages 6 - 15

Session 1 Dates: June 14 - 17 (*No camp Friday*) Session 2 Dates: June 28 - July 1 (*No camp Friday*)



Time: 8:30 a.m. - 12:00 p.m. Cost: \$200 for one week OR \$350 for both weeks *Make payment via Venmo: 410-458-0061 Location: Gilman baseball fields (**ON CAMPUS**) Instructor: Larry Sheets, Gilman's Head Varsity Baseball Coach

Gilman Elite Soccer Academy (On Campus)

This camp is for the advanced player who is looking to be challenged. During the week, players will go through a series of advanced training sessions focusing on possession, attacking as a team, and defending as a team. Each session will end with a scrimmage where we will focus on playing various formations along with different styles of play.

Goalkeepers will focus on making the initial save, defending balls served from the flank, defending set pieces, and the various areas of distribution.

If you have any questions about the camp, please email Jonathan Seal at <u>iseal@gilman.edu</u>.

Boys, ages 14 - 18 Dates: June 7 - 11 Time: 1:00 p.m. - 4:00 p.m. Cost: \$225 Location: Gilman's Turf Field (**ON CAMPUS**) Instructor: Jonathan Seal, Gilman's Head Varsity Soccer Coach

To register:

- 1. Complete camp enrollment form (see Gilman Sports Camps and download flyer), and
- 2. Make payment via Venmo: @summerseal (OR) Mail check payable to Jonathan Seal, 2124 Suburban Greens Dr., Timonium MD 21093

Gilman Junior Hounds Soccer Camp (On Campus)

This camp focuses on the basic skills of the game with an emphasis on teamwork and the importance of working together. Each player will receive a camp T -Shirt and all campers are encouraged to bring a water bottle. If you have any questions about the camp, please email Jonathan Seal at <u>iseal@gilman.edu</u>.



Coed, ages 6 - 10 Dates: June 7 - 11 Time: 9:00 a.m. - 12:00 p.m. Cost: \$190 Location: Gilman's Turf Field (**ON CAMPUS**) Instructor: Jonathan Seal, Gilman's Head Varsity Soccer Coach

To register:

- 1. Complete camp enrollment form (see Gilman Sports Camps and download flyer), and
- 2. Make payment via Venmo: @summerseal (OR) Mail check payable to Jonathan Seal, 2124 Suburban Greens Dr., Timonium MD 21093

Gilman Greyhound Soccer Camp (On Campus)

This camp focuses on the development of basic skills through creative drills and games. Each player will receive a camp T -Shirt and all campers are encouraged to bring a water bottle. If you have any questions about the camp, please email Jonathan Seal at jseal@gilman.edu.

Boys, ages 11 - 16 Dates: June 7 - 11 Time: 9:00 a.m. - 12:00 p.m. Cost: \$190 Location: Gilman's Turf Field (**ON CAMPUS**) Instructor: Jonathan Seal, Gilman's Head Varsity Soccer Coach

To register:

- 1. Complete camp enrollment form (see Gilman Sports Camps and download flyer), and
- 2. Make payment via Venmo: @summerseal (OR) Mail check payable to Jonathan Seal, 2124 Suburban Greens Dr., Timonium MD 21093

Gilman Wrestling Camp (On Campus)

BRING A LUNCH

Campers who attend the 2021 Gilman Wrestling Camp will be grouped by age, weight and skill level. The camp will consist of sessions where campers learn wrestling technique, followed by free drilling time for campers to practice their newly learned moves with other campers. There



will also be plenty of games to go along with the wrestling. These sessions will be led by Bryn Holmes, Gilman's Head Wrestling Coach and 2X National Prep Champ.

Campers are required to wear comfortable athletic clothing and are encouraged to wear wrestling shoes and headgear. Wrestlers should bring water bottles and a **LUNCH** with them each day. If you have any questions about the camp, please email Bryn Holmes at <u>bholmes@gilman.edu</u>.

Boys, ages 7 - 17 Dates: June 21 - 24 Time: 9:00 a.m. - 4:00 p.m. Cost: \$325 Location: Finney Athletic Center (**ON CAMPUS)** Instructor: Bryn Holmes, Gilman's Head Wrestling Coach and 2X National Prep Champ

Gilman Wrestling Camp - Powerful Pups (On Campus)

Directed by Bryn Holmes, Gilman's Head Wrestling Coach, with assistance from Gilman wrestling coaches and current Varsity wrestlers, boys will learn beginner wrestling techniques and skills, as well as participate in games and activities that will enhance their learning. Campers will be required to wear comfortable athletic clothing. Wrestling shoes and headgear are optional. If you have any questions, please email Bryn Holmes at <u>bholmes@gilman.edu</u>.

Boys, ages 5 - 8 Dates: June 21 - 24 Time: 10:00 a.m. - 11:30 a.m. Cost: \$100 Location: Finney Athletic Center (**ON CAMPUS)** Instructor: Bryn Holmes, Gilman's Head Wrestling Coach and 2X National Prep Champ