

Summer Quest 2024 Class Descriptions

Week 1: July 8th - 12th

Week 2: July 15th - 19th

Week 3: July 22nd - 26th

Advanced Cooking

Session: Week 1 – Afternoon (1 pm – 4 pm)

Grades: 4 - 7

Teacher: Ms. Butler

Students will learn to read a recipe, measure, and work together to create yummy treats. We will cook items for breakfast, lunch, dinner, dessert, or snacks. Students get to try everything they make and bring home a cookbook.

***Children with food allergies will find this class difficult. We will work with foods that contain most major allergens.*

Air Dry Clay Crafts

Session: Week 2 – Morning (9 am – 12 pm)

Grades: 5 - 7

Teacher: Ms. Bradley

In this class, students will learn the fundamentals of crafting clay and sculpting. Students will get step by step instructions on how to pinch, slip and score clay to create unique & personalized projects.

Baking Fun

Session: Week 1 – Morning (9 am – 12 pm)

Grades: 3 – 6

Teacher: Ms. Butler

Session: Week 2 – Afternoon (1 pm – 4 pm)

Grades: 3 – 6

Students will learn to read a recipe, measure, and work together to create yummy treats. We will cook items for breakfast, lunch, dinner, dessert, or snacks. Students get to try everything they make and bring home a cookbook.

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Beginning Arts & Crafts

Session: Week 3 – Afternoon (1 pm – 4 pm)

Grades: 2 - 4

Teacher: Ms. Butler

This beginning arts and crafts class will use a variety of mediums. Students will paint, use mosaics, learn macrame, weave, work with sand, and make art using the sun. This class is best for students who have not taken my beginning art class in the past.

Beginning Cooking

Session: Week 3 – Morning (9 am – 12 pm)

Grades: 2 - 4

Teacher: Ms. Butler

Students will learn to read a recipe, measure, and work together to create yummy treats. We will cook items for breakfast, lunch, dinner, dessert, or snacks. Students get to try everything they make and bring home a cookbook.

***Children with food allergies will find this class difficult. We will work with foods that contain most major allergens.*

Basketball Camp

Session: Week 1 – Afternoon (1 pm – 4 pm)

Grades: 3 – 5

Teacher: Mr. Berenato

Session: Week 2 – Afternoon (1 pm – 4 pm)

Grades: 5 – 7

Dribble and drive your way to our exciting basketball camp; designed especially for elementary school stars! Master the fundamentals like ball handling, passing, shooting & layups with coaches who will guide you every step of the way. Get ready for action-packed scrimmages, teamwork challenges, and exciting drills that will make learning fun!

Biscuit Bonanza

Session: Week 2 – Morning (9 am – 12 pm)

Grades: 3 - 6

Teacher: Ms. Butler

How many things can you make with a can of biscuits? Let's find out in this fun class! We will make savory, sweet and snack recipes with biscuits. These biscuits will be fun to create, with so many options!

***Children with food allergies will find this class difficult. We will work with foods that contain most major allergens.*

Chemistry: Potions & Explosions

Session: Week 3 – Morning (9 am – 12 pm)

Grades: K – 2

Teacher: Baroody Camp

Session: Week 3 – Full Day (9 am – 4 pm)

Grades: 5 – 7

Staff

In this program, we will create “magic” potions and chemical reactions that will blow your mind. Erupt a volcano, make indoor snow, grow crystals, blast a rocket & more. Learn about the states of matter and how things change with mixtures, solutions & chemical reactions. Join us to channel your inner Professor Snape!

Gamer Adventures

Session: Week 1 – Full Day (9 am – 4 pm)

Grades: 3 – 6

Teacher: STEM exCEL -

Session: Week 2 – Full Day (9 am – 4 pm)

Grades: 1 – 4

BSTEM Northern Virginia

Learn the fundamentals of programming, art and level design to create a video game from the ground up. Using a game engine with integrated art software and an easy-to-use events system, campers have the freedom to create a product that is truly their own. Campers leave with a digital copy of their work.

Games & Crafts

Session: Week 1 – Morning (9 am – 12 pm)

Grades: K – 1

Teacher: Ms. Lomelin

Session: Week 2 – Morning (9 am – 12 pm)

Gr Grades: K – 1

Session: Week 3 – Morning (9 am – 12 pm)

Grades: 1 – 2

Join us for fun, friends, crafts & activities! If you like modeling kinetic sand, creating pom-pom animals, making bracelets, and slime, this is the camp class for you!

Games Galore

Session: Week 1 – Afternoon (1 pm – 4 pm)

Grades: K – 2

Teacher: Ms. Montana

Session: Week 3 – Morning (9 am – 12 pm)

Grades: 3 – 4

Join us for face-to-face game playing that will make you think and laugh. New games and old favorites – to include board games, card games, party games, recess games & more! Students will have the opportunity to share personal favorites (video games not included) and may even create a game for the group to play.

Journey to Hogwarts

Session: Week 2 – Afternoon (1 pm – 4 pm)

Grades: 5 – 6

Teacher: Baroody Camp

Session: Week 3 – Full Day (9 am – 4 pm)

Grades: 5 – 7

Staff

Step into the enchanting world of wizards and witches at our Harry Potter-inspired camp designed exclusively for elementary students. Join us for a week of magical adventures, spellbinding activities, and friendship-building in the spirit of Hogwarts School of Witchcraft and Wizardry.

Jungle Safari

Session: Week 2 – Morning (9 am – 12 pm)

Grades: K – 3

Teacher: Baroody Camp

Session: Week 3 – Afternoon (1 pm – 4 pm)

Grades: K – 2

Staff

Calling all young explorers! Get ready for an unforgettable adventure as we embark on a journey through the heart of the jungle. Our Jungle Safari Summer Camp is designed especially for elementary school adventurers who are eager to discover the wonders of the wild.

Princess Palooza

Session: Week 1 – Afternoon (1 pm – 4 pm)

Grades: K - 2

Teacher: Ms. King

Calling all princess fans! Join us on this princess adventure. We'll learn about new princesses each day in fun & interactive ways. There will be many different royal activities.

Outerspace Adventures

Session: Week 3 – Full Day (9 am – 4 pm)

Grades: K - 2

Teacher: Baroody Camp Staff

Prepare for an intergalactic journey that will ignite your imagination and fuel your curiosity! Our Outer Space Adventure Camp is specially crafted for elementary school kids who dream of exploring the mysteries of the cosmos. Get ready for an out-of-this-world experience that blends education with pure cosmic fun.

Roblox & Computer Science

Session: Week 1 – Full Day (9 am – 4 pm)

Grades: 1 – 4

Teachers: STEM exCEL - BSTEM Northern Virginia

Session: Week 3 – Full Day (9 am – 4 pm)

Grades: 3 – 6

Learn 3D game design concepts using the popular game engine Roblox Studio and Scratch. Gain understanding in programming logic using Scratch blocks and apply these fundamentals to 3D games in Roblox Studio. Campers learn how to build a fully playable game in Scratch.

Robotics & Redstone

Session: Week 2 – Full Day (9 am – 4 pm)

Grades: 3 – 6

Teachers: STEM exCEL - BSTEM Northern Virginia

Session: Week 3 – Full Day (9 am – 4 pm)

Grades: 1 – 4

Learn how to design, build & program LEGO Mindstorms EV3 robots. Apply engineering concepts & sensor programming skills to solve a variety of challenges. Use Minecraft's Redstone material to explore the fundamentals of electronics and circuitry. Learn functions, variables, and conditionals by using Redstone blocks to build constructs in your Minecraft world.

Scrapbooking

Session: Week 2 – Afternoon (1 pm – 4 pm)

Grades: 4 – 7

Teacher: Ms. Bradley

In this camp, students will learn the basics of scrapbooking and get to make their very own scrapbook to take home at the end of the week. It will be a fun way to capture summer memories!

Slime Time

Session: Week 2 – Afternoon (1 pm – 4 pm)

Grades: K – 2

Teacher: Ms. Jennings

Session: Week 3 – Morning (9 am – 12 pm)

Grades: K – 2

The slime craze continues in this week-long SLIME adventure! Make a new slime every day, learn a science concept or two, and create fun slime projects! Be sure not to wear your favorite outfit... this could get messy!

Step Up to K

Session: Week 1 – Morning (9 am – 12 pm)

Grades: K

Teacher: Nalewanski

Session: Week 2 – Morning (9 am – 12 pm)

Session: Week 3 – Morning (9 am – 12 pm)

Session: Week 3 – Afternoon (1 pm – 4 pm)

Get ready for the kindergarten experience at Chesterbrook by Stepping Up this summer! This class is for any student starting Kindergarten in the fall. Students will experience Kindergarten through stories, group activities, dancing, music, academics, play and fun!

Sports Camp

Session: Week 2 – Full Day (9 am – 4 pm)

Grades: 5 – 7

Teacher: Baroody Camp Staff

Play some of the best sports and PE games ever invented - knockout, kickball, handball, capture the flag, modified dodgeball, ultimate frisbee, floor hockey, soccer & more. Students can give suggestions, too! Our goal each day is to motivate students to compete with high effort and a positive attitude.

Survivor Camp

Session: Week 1 – Morning (9 am – 12 pm)

Grades: 4 - 7

Teacher: Ms. King

Get ready to outwit, outlast and outplay the competition! In this survivor camp, participants will compete in a variety of games and challenges inspired by the popular TV show: Survivor. Ready? Go!

Time to Take the Stage

Session: Week 2 – Morning (9 am – 12 pm)

Grades: 3 – 4

Teacher: Ms. Montana

Session: Week 3 – Afternoon (1 pm – 4 pm)

Grades: 4 – 5

Do you like to act out the stories you read? When you hear a story read out loud, do you start to see what the movie would look like in your head? Join us to practice your reading fluency, acting skills and more.

Watercolor

Session: Week 3 – Morning (9 am – 12 pm)

Grades: 5 - 7

Teacher: Ms. Bradley

Students will learn watercolor techniques & strokes; and have the opportunity to create watercolor projects. For students who love art, fun & being creative!!

Wiffle Warriors

Session: Week 1 – Morning (9 am – 12 pm)

Grades: 3 – 5

Teacher: Mr. Gaba

Session: Week 1 – Afternoon (1 pm – 4 pm)

Grades: 5 – 7

Join us to learn, practice and play one of America's great summer past times...wiffle ball! We will hit, pitch & field; this class will cover some of the basic skills to play wiffle ball.

Who's the Author?

Session: Week 1 – Morning (9 am – 12 pm)

Grades: K – 2

Teacher: Ms. Montana

Session: Week 1 – Afternoon (1 pm – 4 pm)

Grades: K – 2

We will work together to learn more about some favorite books & their authors. We will study a different person each day, enjoy their books and complete fun activities that go along with them. Join us to figure out "who's the author?" ... you never know, it may be you!