



SUMMER EXPLORATIONS PROGRAM 2013

For students entering grades 1-8 in the fall, 2013

Each class runs for one session (four days)

Online registration opens March 1 and runs through March 29

Location

Blue Valley Middle School

5001W. 163rd Terrace

Overland Park, KS 66085

<u>Session</u>	<u>Cost</u>	<u>Dates</u>	<u>Times</u>
Session 1	\$75	June 10-13	8:45 a.m.-11:45 a.m.
Session 2	\$75	June 17-20	8:45 a.m.-11:45 a.m.
Session 3	\$75	June 24-27	8:45 a.m.- 11:45 a.m.

COURSES

Cake Decorating 101

Enjoy learning beginning cake decorating skills while we discover the practical art of decorating. Skills learned will include making decorating icing, use of decorating equipment, piping techniques (including borders & flowers), and much more. Explore dessert options in smaller portions such as cake pops, cupcakes, shaped mini-cakes, and cookies on a stick.

For students entering grades: 5-8

Offered session: 1, 2, 3

A Grands™ Biscuit Buffet

Who knew you could make so many meals from a package of Pillsbury Grands Biscuits? We'll make a recipe for breakfast, lunch and dinner. Each day we'll learn a little about kitchen safety and equipment, do a little kitchen math, and talk about the ways we can make some variations to our recipes.

For students entering grades: 6-8

Offered session: 2

“Sew” Ready for Pizza

If you're going to be a pizza chef, you'll need an apron! You'll stitch up an apron the first three days then put them to use the last day when you make your own personal-sized pizzas!

For students entering grades: 6-8

Offered session: 1

Cake Pop Wars!

Learn some easy and quick recipes for your cake pop maker and then let your creative juices flow as you have some fun competition with your product! You will also make some quick and easy snacks using the microwave!

For students entering grades: 4-8

Offered sessions: 1, 2

Let's Cook!

Let's get cooking! You will make some salty snack like pretzels and bread sticks and then experiment with different things you can make with bread dough. You will try several different recipes for pizza and cinnamon rolls and look at the most cost-effective ways to produce them as well as taste comparisons.

For students entering grades: 4-8

Offered session: 3

Introducing New Artists! Hands-On Art for Children in the Styles of the Great Masters!

Come join us for new, amazingly fun and unique art activities. You will experience the styles and techniques of the great masters such as; Angelico: Painting with Silver Leaf, Botticelli: Art in the Round, Morisot: Texture Paints, Munch: Clay Facial Expressions, Mondrian: Straight Line Design, Giacometti: Sticks N Straws, Lange: Photo Story Collage, Lichtenstein: Comic Dots and more!

For students entering grades: 1-8

Offered sessions: 1, 2, 3

Beginning Cello

4th and 5th graders, you will have an opportunity to jump-start the school year with an introduction to cello! You will spend the week learning cello basics as well as listening to famous recording artists on cello. Note reading and music fundamentals will be reviewed so you are ready to dive in a play in the fall. You will need to bring your own instrument and music stand.

For students entering grades: 4-5

Offered session: 3

Beginning Violin and Viola

4th and 5th graders, you will have an opportunity to jump-start the school year with an introduction to violin and viola! You will spend the week learning the basics about your instrument as well as listening to famous recording artists on your instrument. Note reading and fundamentals will be reviewed so you are ready to dive in and play in the fall. You will need to bring your own instrument and music stand.

For students entering grades: 4-5

Offered session: 2

What Can You Hear?

Have you ever wondered how musicians play music by just listening? You will practice a small dose of that. If you've studied piano for 3 years (or even if you haven't) come learn about music from a contemporary approach. Many musicians play by ear as well as read music. To help, you will learn how your inner ear works in recognizing the different tones in music. You will approach scales, chords, music/minor sounds, key signatures, and online instruments to learn how musicians use their ear to create music.

For students entering grades: 5-8

Offered sessions: 2, 3

**students are encouraged to bring in an electric keyboard if they can*

Compose Yourself!

You will spend an exciting week studying famous composers throughout music history from Bach to Gershwin! You will listen to examples of many different composers' major works. You will also get to explore some compositions in order to gain a better understanding of the composition process. The week will conclude with you composing some simple melodies of your own to share with the class!

For students entering grades: 4- 6

Offered session: 1

String Safari

Ever wonder what the inside of a cello looks like? Curious as to how your strings are made? Explore parts of your instrument under a microscope. Wouldn't you love to take a bow apart and see how the re-hair process really works? Learn construction and care from a violin maker whose instruments are played all over the world. Make some string-related artwork expressing the unique creativity string players possess. Do a fun, scientific experiment demonstrating how loud music can affect your hearing. Each week will feature different activities and music, so you may repeat the class!

For students entering grades: 5-7*

Offered sessions: 1, 2, 3

**and have completed a 4-6th grade strings class*

Broadway Bound!

This class is designed to give you an opportunity to explore your interest in the aspects of musical theater. You will demonstrate creative expression through performing while using literacy skills. This course is filled with exciting activities such as writing scripts, reader's theater, singing and acting. Each week's course will end with a mini-performance produced by YOU!

For students entering grades: 3- 6

Offered sessions: 1,2,3

Play, Ponder, Produce, Perform: Creative Writing and Speech

You will break out of your shells with several improvisation games designed to show your creativity! You will observe plays, performances and public speakers as well as practice the skills of a good performer and speaker. As a class, we will choose a topic to write about and perform! You will brainstorm ideas and play games to generate different ideas! You will write a story or monologue and perform it on Day 4 for parents and friends. You will also work on a short reader's theater to present as a class!

For students entering grades: 2- 4

Offered sessions: 1, 2, 3

Let's Be on Stage

Do you want to learn what it's like to be an actor? It's not as easy as it looks. You have to read, write, listen, and speak. It is fun, and you will practice literacy skills to see what it is all about. Be ready to write, act out scenes, and improvise your way through the creative process.

For students entering grades: 3-6

Offered sessions: 1

4 Days Around the World

What is school like for kids in India? How do kids celebrate Chinese New Year? Get your passports ready! This class will give you a hands-on look at the different cultures of our world. You will be reading stories, writing journals about your experiences, and learning about what it would be like to grow up in another country! You will be making crafts such as paper dolls, jeweled masks, and handprint dragons. Also, you will be your own chef and make sample snacks from other countries! Get ready to get your passport stamped and join us for a whirlwind trip around the world!

For students entering grades: 2- 4

Offered sessions: 1, 2, 3

Attention Future Architects

Love to build? This course is geared towards students with a desire to learn architecture, design and mathematics through the use of various technologies. Learn to create your own blueprints using measurements of lines and angles. Use your blueprints to create your own building replica using boxes, creativity and imagination.

For students entering grades: 5-6

Offered sessions: 1, 2, 3

Fun with French

Let's have some fun and learn some French! You'll be learning the basics like colors, numbers, days of the week, months of the year and short dialogues. This will be done in a variety of exciting ways—through technology, music, games and interactive activities. Projects will include making a book, a game and a poster. Fantastique!

For students entering grades: 3-5

Offered sessions: 1, 2, 3

Camp Language

Discover animals and their habitats through an immersion language experience where you will be taught and participate using Spanish 100% of the time. You will participate in games and songs as well as make craft projects revolving around animal habitats, climates, geographical locations and landforms.

For students entering grades: 2-6

Offered sessions: 1, 2

Baseball Math

You will analyze baseball statistics and other numbers related to the game of baseball through mathematics. Statistics such as total hits, batting averages, WHIP, ERA, slugging and on-base percentages, and OPS will be examined and broken down through math. Other subjects will include monetary data from player contracts and game attendance figures.

For students entering grades: 5-8

Offered session: 1

Games Around the World

On Your Mark! Get set! Go! Get ready for a week filled with games played by children living in other countries. Each day you will explore a different continent and engage in the games of their culture while learning a little geography and even more about the culture. You will even make some games to take home and play with your friends and family.

For students entering grades: 1-4

Offered session: 3

The World Through Soccer

Explore the world through the only game every country plays—soccer! You will learn about the geography and location of many different countries. You will also get to know why a country's flag is so important. Yes, you will play soccer as well!

For students entering grades: 3–8

Offered sessions: 1, 2

And Justice For All

Are you interested in someday becoming a police officer, a lawyer, a judge or a politician? Are you aware of what it means to be a United States Citizen and the rights and responsibilities that come with that title? If you would like to learn more about our legal system, from its inception in The Constitution to today's legal world, this class is for you. In "And Justice for All," you will learn about people who make up our justice system, how court cases and legal proceedings work, and have the chance to participate in your own mock trial.

For students entering grades: 5–8

Offered session: 2

Engineering Explorations for Fourth Grade Students

Come explore the world of engineering through a variety of design challenges. Each day you will be introduced to a field of engineering. You will identify problems, brainstorm, design, build, test and evaluate and share your solutions.

For students entering grade: 4

Offered session: 1

For students entering grade: 5

Offered session: 2

Integrating Math and Science and Engineering

You will participate in an interesting and intriguing combination of math, science and engineering and bring them all together. This will be a project-based class and will allow you to have a hands-on approach for you to design, build and present your projects.

For students entering grades: 6–8

Offered sessions: 1, 2, 3

SMASH-Science/Math Mashup

Are you ready for a math-tastic, scien-terrific good time? Whether you are a “Math Master”, a “Science Smarty” or just want to have fun experimenting, this class is for you. Each day, you’ll explore at least one science and math concept using resources such as graphic novels, eBooks and databases to assist us with a “hands-on” activity or experiment. If you like to cook, you’ll do that, too!

For students entering grades: 3-4

Offered Session: 1

Chem Is Try

Explore the world of chemistry through fun and creative hands-on labs. These exciting labs will provide a base for learning key concepts in chemistry. Class discussion, labs, and a few films will make up the class. EXCELLENT class for the non-science student as well as the gifted science student.

For students entering grades: 5-8

Offered session: 3

Race to Space

In this class you will go where no child has gone before! You will explore interesting things about day and night, planets, the constellations, and how astronauts prepare for space. Each day you will make a space related craft, use simple graphs and books for research, as well as do some physical activities for brain breaks.

For students entering grades: 1-2

Offered Sessions: 1, 2, 3

Weird Science

Hey all of you “Weird Scientists”! Join us in a summer lab exploring and creating some COOL science experiments. Test out some crazy chemical reactions through growing crystals, build an amazing erupting volcano which can be used over and over. Learn about forensic science and see how the CSI investigators solve their cases. Check out what DNA strands really look like. You can even participate in some awesome experiments that really put Newton’s Laws of Motion in action! See you in the lab for some great summer fun!

For students entering grades: 1-5

Offered Sessions: 1, 2, 3

Be a Published Poet

As you spend the week exploring and learning to appreciate different forms of poetry, you will have the opportunity to use the writing process to write and illustrate your own poems! Each of you will take home a collection of illustrated poetry at the end of the week. In addition, two more of your poems will be selected for a class poetry book which will be mailed to a publisher and bound in a hard back book. This book will also include an “about the author” page for each of you. All books will be mailed to you shortly after the completion of the class. This class is for students who love to write, students who need a little encouragement in their writing, and even reluctant writers.

For students entering grades: 2-5

Offered session: 1

For students entering grades: 6-8

Offered session: 2

Publish Your First Memoir

A memoir is a written account of one’s memory of certain events and people. The best time to write about your childhood memories of people and things such as friends, family members, school, vacations, pets, hobbies and dreams is when you are still young! You will be led through an examination of different memoirs in order to gain inspiration and to identify elements you may want to utilize. You will have the opportunity to use the writing process to write and illustrate your own memoir. Each of your illustrated memoirs will be bound into a keepsake book you will enjoy looking back at in years to come. The atmosphere created will be perfect for students who love to write, as well as reluctant students who need a little encouragement.

For students entering grades: 4-8

Offered session: 3

Learning Through Literature

Come and explore children’s literature! Each day a variety of thematic read-aloud books will be used as a focus for exciting discoveries in language, problem-solving, games and creative activities.

For students entering grades: 1-2

Offered session: 1

Fun with Books

Have you wondered what it would be like to be an author? Each day we'll explore a different theme as we listen to stories, play games and write our very own books. Together, we will have lots of fun with books!

For students entering grades: 1-2

Offered session: 3

Circle of Friends

Social interaction and communication go hand-in-hand. Essential skills such as social greetings, awareness of others, perspective taking, eye contact and interacting with peers will be practiced in this group. You will role-play, use board games and making a recipe together will be an integral part of your Circle of Friends.

For students entering grades: 1-3

Offered session: 1

For students entering grades: 4-6

Offered session: 3

Camp Confidence

Hanging out with friends and being confident in joining a group or initiating a conversation is a rewarding feeling that everyone loves! Through games, art, and interactive activities, you will gain that confidence!

For students entering grades: 3-6

Offered session: 2

Get Fancy with Nancy

Each day will be a very "FANCY" experience! Every day will have a new theme based on a different Fancy Nancy book. There will be a huge emphasis on uniqueness and building self-esteem. Each day you will learn about ballet, vocabulary, proper etiquette as well as integrate skills from math, literacy and art. You will also practice public speaking through a daily journal entry. On the last day of each session, we will have a dress-up celebration day as you practice everything you've learned!

For students entering grades: 1-2

Offered sessions: 1, 2, 3

Enrollment Information

- This program is available only to residents of the Blue Valley School District.
- Students will be grouped by grade levels.
- Enrollment will be limited per class and is on a first come, first serve basis.
- Sessions are \$75.00 per week per student.
- Enrollment opens March 1, 2013.
- Enrollment deadline is March 29, 2013.
- No refunds after April 15, 2013.
- Courses are contingent on minimum enrollment; enrollment fee will be refunded if class is cancelled.
- Class confirmation will be sent after April 15, 2013.
- If you are unable to register online, please contact Shirley Spence at 239-4082.