



LEE'S SUMMIT R7 SUMMER LEARNING 2017

Course Descriptions



MEADOW LANE, SUNSET VALLEY, TRAILRIDGE
WESTVIEW, CEDAR CREEK
June 5 – June 29, 2017

Lee's Summit R-7 Elementary Summer Learning 2017
Informational Guide
Questions and Answers

Who can attend Elementary Summer Learning?

Any Kindergarten through 6th grade student who is a resident of the R7 School District may attend. Students will be enrolled in classes based on their current (2016-17) grade level.

Who can enroll in Online Learning?

Students in grades 4, 5 and 6 may enroll in the Online Learning courses. If selecting an online class, a student is not eligible for a traditional summer school class.

How are Elementary Summer courses arranged?

All courses are arranged by site. You are free to register for any school. All courses will run for 16 days. Students will be placed in a school and course in the order the registration is received. **Space is limited.**

When can I enroll my child for Summer Learning 2017?

Online registration for both the traditional summer experience and online summer experience begins April 7th and ends at midnight on April 17th. **Space is limited!**

How do I enroll my child for Summer Learning 2017?

Parents will (1) log into their PowerSchool Parent Portal account, (2) select Summer School 2017, (3) select the course preference and (4) submit course selection. **Detailed instructions are listed at the end of this catalog.**

What are the dates of Summer Learning 2017?

Students will attend from **June 5th – June 29th**, Monday through Thursday. Students will attend a total of 16 days.

What are the Summer Learning sites and what time do the Summer Learning sites begin and end?

8:15 – 2:15 Meadow Lane, Sunset Valley, Trailridge
9:00 – 3:00 Westview, Cedar Creek

What if the course my student wants fills to capacity?

Course registration is available on a first-come, first-serve basis. Once a course reaches its maximum enrollment, the course will close and no additional requests can be made. If that occurs, you will either select a different course that is still available or put yourself on a waiting list for your choice. Notifications of placement in courses from the waiting list will not start until after May 3.

When will I be notified about my child's school site and course enrollment?

This information will be emailed to parents on Monday, May 1st 2017

Will my child keep their Chromebook during Summer Learning 2017?

Your child will have their Chromebook and it will be turned in on the last day of Summer Learning.

What if my child is absent during Summer Learning?

Regular attendance at Summer Learning provides students with an optimal learning opportunity. However, it is understood that occasionally students will be absent due to illness or family commitments. Parents should contact the school and notify the Attendance Secretary of the absence so it is excused. **If a student has 4 unexcused, consecutive absences, they will be dropped from the Summer Learning role.**

How will my child be transported to and from Elementary Summer Learning?

Parents are responsible for the transportation to and from summer school. Please notify the school office and Summer Learning teacher if someone other than the parent is transporting your student. Please see below for further information and clarification on transportation.

Will any students be eligible for transportation during Elementary Summer Learning?

Students who reside in the Lee's Summit, Meadow Lane and Westview attendance areas will have bus transportation during Summer Learning due to Title I status. Students who qualify for "Extended School Year" via Special Services will also be provided bus transportation.

Will my child receive Learning Center or ELL support during Summer Learning?

ELL support will be provided during Summer Learning, though support will vary from the regular school year. Teachers will have student IEPs to follow and implement accommodations but direct services are not provided unless a child otherwise qualified for Extended School Year (ESY).

Will "Before and After Care" be available during Summer Learning?

Yes, each Summer Learning location will have before and after care for students (Monday – Thursday and Fridays at Prairie View Elementary). Enrollment begins on April 7 at <http://bass.lsr7.org/>

Will breakfast and lunch be available during Summer Learning?

Students will have the opportunity to purchase "Bag a Breakfast" and lunch through Nutrition Services each day. Any student attending Westview and Meadow Lane during Summer Learning will receive breakfast and lunch at no cost due to the Federal Summer Feed program at Title 1 summer sites.

What should I do if my child has a health or allergy concern?

Each Summer Learning site will have a LPN on site, with a R7 District nurse to support. Each Health Room will have access to a student's medical forms and health alerts. This health information is provided to Summer Learning teachers and supporting staff prior to the start of Summer Learning.

May I visit the Summer Learning site prior to the first day of Summer Learning?

"Drop in Day" is Thursday, June 1 from 8:00 – 12:00. This is an opportunity to drop by the Summer Learning site, tour the building and meet your child's teacher. This activity is optional for students and parents!

Should I purchase new school supplies for Summer Learning?

No. Please have your child bring their school supplies that they ended the school year with. Teachers might ask your child to bring supplies specific to the course chosen.

Who should I call if I have questions?

Questions may be directed to Dana Wilkins at 986-2224 or dana.wilkins@lsr7.net or Carol Germano at 986-3380.

Lee's Summit R-7 Elementary
Online Summer Learning 2017
Questions and Answers

Who is eligible to participate in the Online Summer Learning?

Any current 4th, 5th and 6th grade student who is a resident of the R-7 School District qualifies for participation in Online Summer Learning. Students will be enrolled in classes based on their current (2016-17) grade level.

May students enroll in an Elementary Summer Learning course and the Online Learning?

No, students must select either an Elementary Summer Learning course or Online Learning.

How are Online Summer Learning courses designed?

The courses are written to be engaging, enriching, and challenging. Students will experience learning that reinforces school concepts and challenges them to think broadly around the topics of the classes.

Does my child ever have to attend class at a site?

No. Orientation and course delivery are completely online.

Will my child need access to a computer?

Students enrolled in an Online Summer Learning course will be allowed to keep their Chromebook until June 29th. Students will need access to the Internet daily in order to participate. Details will be provided during orientation regarding the collection of student Chromebooks at the end of the summer session on June 29th.

Can my child be dropped from a course?

Children who do not engage in their online course for a period of four consecutive days will be dropped from their class.

Does my child receive "credit" for course completion?

The intention of online learning is to continue to stimulate and engage children during the summer while giving them learning opportunities in a new format. Each child will receive a certificate of participation and a course performance summary from his / her teacher relative to the goals of the course.

How can parents contact online teachers?

Once online learning begins, each teacher will make themselves available to parents and students during "office hours." These will be explained to parents during online orientation to ensure quality communication between home and instructor.

When will I be notified about my child's course enrollment?

This information will be emailed to parents on Monday, May 1st, 2017. Questions prior to this date may be directed to Jennifer Jurgensmeyer (jennifer.jurgensmeyer@lsr7.net) or Dr. Kevin Whaley at 986 - 1005.

Course Descriptions

Meadow Lane Elementary

If You Give a Kid a Book

Should a pigeon drive a bus? Should a pig have a party? Should David go to school? Join us for a terrific ride exploring Mo Willems, having parties with Laura Numeroff and going to school with David Shannon. We will have some fun as we take on new adventures.

Teacher: Vanessa Buhrmester Grades: K, 1

Under the Sea

Come join us for a wonderful wild adventure of studying sea life in the ocean. Highlights of our journey discovering the ocean will be: mixing liquids to make an ocean in a bottle, discover how blubber keeps whales warm, publication of a research book and to end the summer, each student will make their very own coral reef! Are you ready to dive in?

Teacher: Leslie Spaw Grades: K, 1

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Teacher: Deanna Gossett Grades: K, 1

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Teacher: Lisa Lenk Grades: 1, 2

Only One You

Join us in our journey to build positive character traits within ourselves. Through encouragement, we will help inspire one another to learn, have fun, laugh, have a positive attitude, use our creativity, have self-worth, build confidence and more! In this uplifting environment, students will practice reading, writing, and math skills while integrating how we can be the best version of ourselves.

Teacher: Alli Anderson Grades: 1, 2

Learning with Minecraft

Learning with Minecraft will give students an opportunity to practice math, reading, science and social skills using a highly motivating tool. The students collaborate with their peers to build a community inside Minecraft. They will discuss needs of the community, sort into groups, make plans to accomplish those goals and set out in the digital world to build.

Teacher: Ryan Burke

Grades: 2, 3

Whodunit? Kicking off Summer with Mysteries

Do you love reading and solving a good mystery? Kick off your summer by “Reading like a Detective!” Look for clues, ask questions, make your case, and then prove it by solving The Case of the Missing Chameleon, The Case of the Missing Donut, and many other mysteries. You will also write your very own mystery and continue improving your addition/subtraction facts.

Teacher: Mary Ostrander

Grades: 2, 3

Jedi Academy

Welcome to *Jedi Academy*! Teach you, I will. Learn and have fun, YOU will! A few highlights of your Star Wars adventure will be performing a series of force/motion experiments, zooming right into a research project, creating a Death Star art project, AND Jedi Training! Exploration and education Star Wars Style!

Teacher: Alyson Fortney

Grades: 2, 3

To Space and Beyond!

This class will be out of this world. The students will learn about the Sun, Moon and planets in a creative and engaging way. We will make space rockets, create constellation viewers, write with moon dust, create a space journal, test space capsules and even eat the moon phases!

Teacher: Kim Schaefer

Grades 3, 4

Living like Laura

You will live like Laura as you learn to build log cabins, make butter and explore life as seen through the eyes of Laura in “Little House in the Big Woods.” Watch out for bears and panthers and other wild creatures that lived in the “Big Woods!”

Teacher: Lisa Chapman

Grades: 3, 4

Meadow Lane Elementary

Sports Research

Do you enjoy taking charge of your own learning? Do you love learning about different sports players? Then this sports research class is for you! You will be using skills like collaboration, critical thinking, creativity, and research as you choose a famous sports player to research and present!

Teacher: Andrew Engler

Grades: 3, 4

Animation Creation

Join us to create your own graphic novel and stop motion video. We will learn tips, tricks and techniques to help you create a solid visual animation that you can show off to all your friends and family.

Teacher: Polly Lauck

Grades 4, 5

Music and Drama

Music and drama will be a course that helps educate and empower 5th and 6th grade students looking to learn more about the world of musical theater. Students will spend their day working on both musical and drama skills.

Teacher: Price Carter

Grades: 4, 5

Exploring the World

Let's travel the world together! Join me on an adventure to discover different climates, geography, animal life and cultures around the world! We will explore and research to learn what the world has to offer!

Teacher: Becky Bien

Grades 5, 6

Earthlings

Animals, plants, habitats and ecology. We will make art out of seeds and grains and read books about our furry and feathered friends. Can you save the world for all Earthlings? Yes, you can.....just be prepared to get a little dirty in the process.

Teacher: Andie Night

Grades 5, 6

Sunset Valley Elementary

Summer Fun!

Join me as we have fun in the summer! We will plan our summer adventures all while enhancing our reading, writing and math skills! We will end the summer with researching ice cream and making our own!

Teacher: Erin Callahan

Grades: K, 1

Under the Sea

Let's dive into summer learning while exploring the great big blue. We are going to jam with the clams and cut a rug with the sea slug because summer learning is always hotter under the sea!!!

Teacher: Amy Fulton

Grades K, 1

Seussing through Summer

Oh the places we'll go through summer as we explore the many adventures of Dr. Seuss and his friends. We will read some wacky stories, create some yummy treats and so much more. If you are looking for some Seussical fun, then this is the place for you!

Teacher: Amy Phillips

Grades: 1, 2

Folk, Nursery, or Fairy...It's IMAGINARY

Fairytales, folktales, and nursery rhymes connect with the three R's and fine arts! Students will create art projects, play games, sing and dance, as well as learn from Makerspace S.T.E.A.M. projects almost by osmosis! Students will present, "Gettin' Down with Mother Goose" as our grand finale! Two teachers, two classes, bringing multiple talents to share with students! Come join this FUN summer learning opportunity.

Teacher: Sandra Bauer

Grades: 1, 2

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Teacher: Jackie Harvey

Grades: 1, 2

A Pirate's Adventure

Ahoy Mateys! Come sail the open seas, searching for hidden treasures. Get stranded on a deserted island. Work with your mateys to survive each day and problem solve your way off the island so you can bring home all your plunder! You don't want to miss this exciting summer adventure!

Teacher: Angie Scurlock

Grades: 2, 3

The Case of the Missing Sultans

The parents and teachers could not understand why the students in Ms. Shrout's 3rd grade would want to go to school in the summer. It was a mystery! Why stay inside your quiet house, when you could be with your friends and favorite teachers at summer school? Come join us for a month of "Break Out" sessions, reading and solving mysteries, writing your own mystery, cracking the code to mysterious math problems, and much, much more. Believe me detectives, this is a crime scene you *will* want to witness!

Teacher: Kristin Shrout

Grades: 2, 3

Star Wars Jedi Training

Travel back to "A long time ago, in a classroom far, far away" where we will practice fluency, learn Jedi vocabulary, solve math problems, and learn about alien life. Will you join us to become a Jedi master to help Princess Leia defeat Darth Vader and the Galactic Empire?

Teacher: Rebecca Carr

Grades: 2, 3

Amazing Animals

Are you fascinated by all living animals from the smallest insect the Fairy Fly to the largest mammal, the Big Blue Whale? Would you like to learn about the different habitats around the world and the animals who live there? With the use of technology we will travel from the Arctic Circle to the rainforests in South America investigating new and exciting things about the wildlife on planet Earth. We will have a great time building our reading, writing and math skills through exciting literature and hands-on activities and crafts. Come along and get ready for a wild animal ride!

Teacher: Lisa Rapp

Grades: 2, 3

Virtual Road Trip

Who has been to all 50 states? Chances are, not a lot! Well, in 3 weeks you will take a virtual road trip around the States. We will discover each state's culture, food, famous attractions and more. Students will end by creating a fictional life in their favorite state.

Teacher: Ashley Dowd

Grades: 3, 4

Game On

Create your own Marshmallow Popper. Design your own Arcade Game. Participate in Minute to Win It problem solving activities. These opportunities and many others await you in this summer experience. You will participate in a variety of games as we combine reading, writing, math, and science through Game On!

Teacher: Pamela Dean

Grades: 3, 4

May the Odds be Ever in Your Favor!

Only the strong survive this summer!! This course is designed to challenge students with daily and weekly tournaments involving games, math facts, trivia and other challenges. Students will dive into all curricular subjects while reading the first two books in the Hunger Game Series.

Teacher: Jon Hochsprung

Grades 4, 5

The Titanic...ALL ABOARD!

Come sail with us as we embark on a study of the Titanic. Explore 21st century skills: communication, collaboration, critical thinking, creativity, problem solving, research, and innovation as we explore the Titanic's history, crew, passengers, lifeboats, icebergs, Morse code, and much more. You don't want to miss out on this voyage!

Teacher: Karen Marlborough

Grades: 4, 5

MakerSpace and STEAM Learning

In this course, we will learn by doing! Students will participate in hands-on activities in the areas of science, technology, engineering, art and math (STEAM). Examples of projects include computer coding, roller coaster building, exploration of circuits, art activities and other fun experiments.

Teacher: Annie Nierman

Grades: 5, 6

"Triptastic" Journeys

Are we there yet? Please join me in exploring incredible historic journeys that changed America. Travel along with Lewis & Clark as they explore the Louisiana Purchase Territory. You will learn the history of the famous purchase while recreating the routes, preparing supplies for the journey, and analyzing the journals of Meriwether Lewis and William Clark. Once the expedition is complete, you will take a different trip with Neil Armstrong as he becomes the first man to walk on the moon. Learn about the history of the famous trip to the moon while engaging in fun lunar activities.

Teacher: Stacy Greufe

Grades: 5, 6

Trailridge Elementary

It's a Zoo in Here!

Join us as we become "Sticky Note Scientists" and "Animal Experts" as we learn and research about different animals and their habitats. We will have real animals visit each week. Would you like to see/touch a snake, ferret, guinea pig, chinchilla, tortoise and hedgehog? If you love animals and have some burning questions about them, this is the class for you.

Teacher: Cheryl Ward

Grades: K, 1

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Teacher: Sharon Stewart

Grades: K, 1

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Teacher: Dorothy Drake

Grades: K, 1

Oceans Below

Dive down into Oceans Below and explore the largest habitat on Earth! You will learn about fascinating creatures that inhabit the oceans. You will discover the world of sharks, perform science experiments, create fishy theme art projects and take a virtual field trip. So jump in . . . the water feels great!

Teacher: Lesa West

Grades: 1, 2

All in Lights

Students will work on reading with fluency and expression to perform Readers Theater for several different fairy tales and create several versions of their own fairy tale through Google Classroom. In addition to a performance each week, students will focus on analyzing and applying several mathematical concepts by creating live models of a paper house, a basket, and a candy house.

Teacher: Lauren Voss

Grades: 1, 2

Camp Learn-O-Lot

Come join me on a camp-out of fun and learning. Let's visit fiction and nonfiction animals as they interact and solve problems. We will work together to research, solve problems, read and build math skills as there is exploration around the world through the eyes of a camper.

Teacher: Sarah Driskell

Grades: 2, 3

Summer Stem & Steam

Come and stretch your mind with me this summer! We will complete many STEM activities to engage yourself in critical thinking and creativity. We may even add some art into the mix! In our class we will create bug catchers, have a pretend pool party with noodles and make some noise creating our own musical instrument. You can't go wrong with hands-on learning during the hot month of June! Let's create something amazing!

Teacher: Hayley Wagner

Grades 2, 3

Exploring Hawaii

Surf your way through Summer Learning as we go on a tropical adventure through the islands of Hawaii. We will explore the culture of all of the amazing features that Hawaii has to offer, including building model volcanoes and watching them erupt! Be sure to bring your beach towel as we enjoy our books in the summer sun!

Teacher: Laura Pundt

Grades 3, 4

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Teacher: Stephanie Mwansanga

Grades 3, 4

Every Day is a Holiday

Did you know February 9 was the day volleyball was invented? June 7 is National Chocolate Ice Cream Day? May 25 is National Tap Dance Day? Let us celebrate each day learning about American culture and all the amazing holidays we are familiar with and some we did not even know existed. We will explore holidays and traditions within our own heritage and celebrate the diversity of many more. Expect to learn something new, because each and every day is a great day for a holiday.

Teacher: Danny Stotler

Grades: 3, 4

Ice Scream, You Scream, We all Scream for Ice Cream!

Do you love ice cream? This is the course for you! Students will explore the history of ice cream. Using ice cream, students will learn about economic systems and interdependence. Students can expect to use ice cream scoops to learn fractions. Students will use the scientific process as they make their own ice cream at the end of the course.

Teacher: Jedidiah Prickett

Grades: 4, 5

Catch a Clue

If you like to solve mysteries then, this class is for you! We will be reading the novel, The Westing Game, which is full of intrigue and suspense. You will be the detective as we search for clues throughout the book using many of the learned thinking strategies. This class isn't all about reading, we will even solve some "mysterious" math problems and write mystery poems too!

Teacher: Nori Baker

Grades 5, 6

Super Spelunking Sleuths

Put on your hard hats and headlamps! We are about to explore the ecosystems and historical impact of caves in the world. We will experience a Genius Hour as we learn about animal adaptations, cave formation, cave paintings and much more. As a final project students will research a cave system of their choice and become an expert spelunker!

Teacher: Eileen Gher

Grades: 5, 6

Interactive Presentations

Students will assess different types of presentation tools and applications online. We will discuss the best ways to present curricular information that is authentic and entertaining. Using Google Slides the students will create an interactive presentation that will either present research information, be used as a study, or present a creative writing story.

Teacher: Leanne Malotte

Grades: 5, 6

Cedar Creek Elementary

Full S.T.E.A.M. Ahead

We will be “Full S.T.E.A.M. Ahead” as learners as we integrate Science, Technology, Engineering, Art and Math activities while strengthening reading and writing skills. We will be creators, thinkers, problem solvers, doers, innovators and inventors. Come and join the fun.

Teacher: Michelle Truman

Grades: K, 1

Fairy Tales and the Forest

Once upon a time, some eager children went to summer school to read fairy tales and learn about the rainforest . . . We will compare/contrast fairy tales, learn facts about the rainforest and the many creatures that live there. We will do all this learning by reading literature, playing math games, doing STEM experiments, and being creative with crafts! Come along with Cinderella and The Three Little Pigs and have fun this summer learning time with us!

Teacher: Jennifer Graham

Grades: K, 1

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Teacher: Michelle Clark

Grades: K, 1

Summer STEAM

Let off some STEAM this summer as we work together in the areas of science, technology, engineering, art, and mathematics. We will find ourselves in “sticky situations” through “forces and motion” as we build boats, bridges, buildings, and machines. Join us as we imagine, invent, and inspire.

Teacher: Kristen Cordes

Grades: 1, 2

Second Grade Survival Island

Try to survive Second Grade Island! Island Architect: Construct A Hut, Crocodile Crossing: Build A Bridge, Message In A Bottle: Waterproof Container, Pirate Defense: Coconut Catapult, Float Your Boat: Raft Design. Design a map and describe a creature you found. Get stranded on the island and have some fun with me!

Teacher: Ginny Blumhorst

Grades 1, 2

Super Sleuths

Muddy footprints in the hall. Crumbs on the counter. Do you have a knack for finding clues and solving mysteries? Join other junior detectives to investigate the mystery genre through literature and writing, crack secret codes in math, conduct science experiments to uncover new discoveries, and have tons of fun---Case Closed!

Teacher: Robin Campbell

Grades: 2, 3

Games Galore and Traveling the USA

Love playing games and traveling? Then pack your bags and join us for a super summer adventure? We will have a great time reviewing math, spelling and vocabulary skills while playing games. We will also use the US maps as we learn about history, landforms, and the people to take a virtual vacation across the USA.

Teacher: Beth Nutter

Grades: 2, 3

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Teacher: Linda Hubbuch

Grades: 2, 3

Reading & Movies: The Experience

How do movies relate to books? The answer is simple! Students will watch a series of animated shorts and begin to examine the lessons observed: the author's main idea, how small details play a part in what the story and author want to say. We will use these skills and begin to apply them to short reading passages. Finally, we will apply these skills in writing by learning the craft of storytelling and how to secretly create a powerful main idea theme.

Teacher: Rick Saunders

Grades: 3, 4

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Teacher: Ralph Garvin

Grades: 3, 4

I Bought a Zoo

Give real-life meaning to math, reading, writing, social studies, and science as you become the owner of a zoo! Your adventure starts with finding out what makes animals unique. With a budget, make decisions to create a successful zoo. Hands-on activities will bring your zoo to life!

Teacher: Patty Kralicek

Grades: 4, 5

Exploring Cultures through Fiber Arts

Join me for 16 days as we learn about the history and cultures of India, Native Americans, and Colonial Americans through writing, research and creation of fiber art projects. Students will learn to make their own loom and weave, make a pattern and sew, and learn embroidery techniques. Students will also choose and research a history and/or people group to write a short essay and create a visual aid to present the information to an audience.

Teacher: Angela Penticuff

Grades: 4, 5

Juicy Taskopoly

Students will engage in mathematical real-world “Juicy Tasks” which are challenging problems that involve problem solving, critical thinking, and collaboration to solve. Students will also engage in the classic board game Monopoly that teaches essential math skills like counting money, making change, balancing a budget, probability, and strategic thinking. Students will track these skills on a daily budget sheet and reflect through writing each day of their learning. Have fun this summer while applying math to the real world.

Teacher: Tim Cunningham

Grades: 5, 6

On the Lookout for Entrepreneurs!

Are you imaginative and looking to create a product to sell, or is there a service that you could provide to other students to gain a profit? If so, this is the course for you! Please join us in an engaging adventure of a market economy simulation where you, the student, will learn about the principles of supply and demand, goods and services, how to generate a profit vs. a loss, and what it means to be a producer and consumer. At the end of the summer, you will put your knowledge into practice when Market Days will be open for business!

Teacher: Kim Mooney

Grades: 5, 6

Westview Elementary

Happy Campers

Set up your tents, start the campfire, and get your flashlights ready as we will become camping experts in just 16 days! Our learning adventures will be motivating, fun, and interactive as we research wildlife, write about campfires, and go fishing for math facts. Come join the fun!

Teacher: Allison Anderson

Grades: K, 1

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Teacher: Kathe Redel

Grades: K, 1

Jungle Journey

Come swing through the rainforest with us! On our adventure we will be using our reading, writing and math skills to travel through the layers of the rainforest. We will explore the animals, plants and food that grow and live in the rainforest through hands-on activities and science experiments. Did you know the most poisonous animal lives in the rainforest? Do you know people live there? Where in the world is the rainforest? We will answer all these questions and more? Come join in on the fun!

Teacher: Robin Hockett

Grades: 1, 2

Camp Learn A Lot

Come join in the campfire fun! Campers will be busy developing fact fluency through hands-on mathematical activities and games. They will build literacy skills while reading camping and nature books. They will write campfire stories and enjoy other camping activities.

Teacher: Jessica Christian

Grades: 1, 2

Finding Dory

Travel under the sea and Find Dory and her friends. Research ocean animals and make a trading card to share with your classmates. Learn ways to protect ocean creatures through conservation. Discover how coral reefs, kelp forests, and tide pools help our ocean friends. Let's have an ocean of fun!

Teacher: Janelle Pugh

Grades: 1, 2

Would You Like to be an Animal Expert?

Calling all animal lovers! Join me this summer to learn more about animal characteristics, classification, and habitats. Activities include reading fiction and nonfiction, writing stories and poetry, creating a slideshow, making crafts, and acting in reader's theater! We will learn about mammals, amphibians, reptiles, birds, fish, insects, and spiders.

Teacher: Suzanne Taylor

Grades: 2, 3

STEM and Stories

Do you want to spend your summer creating and reading? Join STEM and Stories where we will be reading our favorite books and then using Science, Technology, Engineering, and Mathematics to create projects and experiments.

Teacher: Molly Williamson

Grades: 2, 3

Diary of a Summer School Kid

The truth is Summer School can be fun! Journal and sketch your way through the month leading up to the Dog Days of Summer. Come join the "Reading is Fun Club," figure math problems even Rodrick would enjoy, conduct science experiments, and of course, play games.

Teacher: Kerri Draper

Grades: 3, 4

Friendships and Fun!

Good friends help to build us up and make us laugh. This summer we will explore one of life's most important and entertaining topics: friendship. We will have exciting adventures using a variety of hands-on activities to learn how to maintain friendships and learn strategies when faced with conflict.

Teacher: Daphne Mack

Grades: 3, 4

Summer STEAM

Design a parachute to save Jack and a pulley to rescue Rapunzel. Build a skyscraper from a deck of cards and a tower from noodles and marshmallows. These and many other engineering challenges await you as we combine science, technology, engineering, art, and math in this hands-on experience!

Teacher: Perri Harper

Grades: 3, 4

Music Camp

We will sing, speak, move, and play instruments while improving our reading and math skills. Students will examine musical instructions scientifically and study songs that are important to Missouri and American history. Looking forward to choir, band or strings in fifth grade? This is the class for you!

Teacher: Stephanie Myers

Grades: 4, 5

Genius Hour

Do you enjoy taking ownership of your learning? Are you a self-starter? Then Genius Hour is for you! You will be using skills like collaboration, critical thinking, creativity, problem solving, research, and innovation as you create a passion project to share with peers and the world. We are ALL geniuses! Come and be one this summer!

Teacher: Ashley Sheets

Grades: 4, 5

It's How You Play the Game

Math games, reading games, spelling games, vocabulary games . . . Join us this summer to engage in a fun filled, academically challenging game theme. Hands-on, movement, and technology based games included to promote problem solving and critical thinking!

Teacher: Kay Collins

Grades: 5, 6

Wide World of Sports

Did you know that handball is one of the most popular sports in Germany? In the Wide World of Sports class, we will study various sports that are played around the world. We will not only learn about these sports, but we will be "hands-on" in playing the various sports. We will also experience how we apply math, science, language arts and social studies to the sports of the world.

Teacher: Wendy Evans

Grades: 5, 6

Online Course Descriptions

Once Upon a STEM

Love reading? Love creating? The course will give you a chance to read and discuss with your peers. Once completed, you'll create a project using materials from home to solve the character's problem. You'll pitch your idea to the "Shark Tank." Write your scripts and make your commercials!

Teacher: Kaleigh Bearce

Grade: 4

Create a Comic

Love superheroes and comics? In this class you will study popular superheroes including Superman, Batman, Iron Man and Captain America; create your own original superhero; and create a comic book using online tools. It will be helpful if you have some comic books featuring these, or other, superheroes.

Teacher: Stephanie Ford

Grade: 4

I Survived the Sinking of the Titanic

Come aboard the greatest steamship of 1912, the Titanic. Relive the days and nights as a passenger and embark on an adventure like no other. You will work together to create a life vest, design a lifeboat, and participate in an iceberg challenge. Are you ready for this journey?

Teacher: Brandy Honn

Grade: 4

Discovery in the Rainforest

Pack your bags and join me on a Project Based Learning adventure as we make our own Discoveries In The Rainforest! Create an animal app, discover over 50 different animals and the layers of the rainforest in which they live, and document your adventures on your very own Forestgram!

Teacher: Jenny Johnson

Grade: 4

Food Truck Craze

Join the food truck craze! Your food truck will represent a country of your choice. You will research the country and cuisine, prepare a marketing strategy, design a food truck, and plan a menu. Take your passion for food to a whole new level while reinforcing math and research skills.

Teacher: Kristen Shackelford

Grade: 4

21st Century Coding

Coding? Computer Science is a 21st Century skill. We will work on problem decomposition, functions, nested loops and conditionals, digital citizenship and internet transmission methods. Students will create interactive games and stories they can share with friends and family.

Teacher: Kristen Wimberly

Grade: 4

Online Course Descriptions (cont.)

Bon Appetit!

Do you like cooking...better yet, do you like eating?! Well this online class is for you! We will be learning new food recipes and the countries those foods come from. Watch cooking demos and make your own recipes to share in this hands-on online cooking class! Bon appetit!

Teacher: Megan Byrne

Grades: 4, 5

Think Like a Scientist

Want to work like a scientist to solve problems? In this class, we will dig into current issues, investigate problems, and use the scientific method to carry out experiments. Everyday household items will be used. Be ready to think like a scientist!

Teacher: Jeri Madge

Grades: 4, 5

Vlogging for Life!

Using the video feature in Schoology or apps such as Clip Champ or We video, students will use reading and writing skills to spark their creativity and video making abilities by creating a variety of video projects. A variety of projects to complete will be offered; such as video journals, video blogs, book trailers, and video presentations. These projects will extend and build on the reading and writing skills that have been presented throughout the school year. Students will need a just right book for this course.

Teacher: Samantha Coalter

Grades: 4, 5, 6

Dream Vacation

It's your turn to take control of the family summer vacation! In this course you will be choosing anywhere in the world to travel to this summer. You will be given a budget to use for planning, research your chosen location, organize activities based on the local weather, and more.

Teacher: Kaitlyn Hookie

Grades: 4, 5, 6

Winning with Wellness

Are you an active kid or an athlete? Do you take pride in eating right? Or, would you like to learn to be healthier? Then this class is for you! We will learn about: healthy eating, staying active, hydrating, sleeping well, maintaining your energy levels and preventing common sports injuries.

Teacher: Kristi Mann

Grades: 4, 5, 6

Online Course Descriptions (cont.)

Coding and Graphic Design

Do you love coding? Do you enjoy creating graphics with your Chromebook? If so, this online summer learning class is for you! In this course, you will create several different codes/graphic designs and show off your finished product with classmates.

Teacher: Erik Ahlquist

Grade: 5

Math Mania

Are you up for the challenge? We will be working on “juicy” tasks that no ordinary 5 th grader could complete! We need you to join our team of expert mathematicians to solve and create Lee’s Summit’s most intriguing, engaging problems.

Teacher: Shelli Cornell

Grade: 5

Minecraft Mania

Minecraft and learning collide in this exciting online summer school class! We will explore the world of Minecraft with hands-on activities, drawing, creative writing, coding, and more. You will also have the opportunity to collaborate and share your work with peers. Owning Minecraft is helpful but not required.

Teacher: Jayne Hartwig

Grade: 5

Zookeeper

Have you ever wanted to run a zoo? Join us, as we work together to learn what it takes to keep a zoo up and running through the ZooED program. We will be learning about 26 different animals. During this class you could be a veterinarian, nutritionist, animal keeper or educator. If you are an animal lover this is the course for you!!

Teacher: Amie Mason

Grade: 5

21st Century Coding

Coding? Computer Science is a 21st Century skill. We will work on problem decomposition, functions, nested loops and conditionals, digital citizenship and internet transmission methods. Students will create interactive games and stories they can share with friends and family.

Teacher: Tina Miller

Grade: 5

Digital Designers

Innovative creators, get ready to design and publish your very own digital magazine! You will choose among your favorite topics, discover ways to inform the world about the subject, and design your online magazine. Using various multimedia, the possibilities are endless!

Teacher: Jenna Cook

Grades: 5, 6

Online Course Descriptions (cont.)

Write Your Own Novel

Have you ever wanted to create your own novel? Now you can! If you love to write and create your own stories this class is perfect for you and will take you through the writing process!

Teacher: Jamie Behrendt

Grades: 5, 6

Comic Inventions

This is a STEM based course where you'll use your knowledge of simple machines and the engineering design process to create a wacky invention. You'll also read about some amazing inventors from the past and present.

Teacher: Stacia Deckard

Grades: 5, 6

Google Expedition

From the snow-capped Himalayas, to Australia's Great Barrier Reef, join me this summer for a journey that captures your imagination. We'll explore from the Ancient Wonders of the World up to Modern-day Marvels, track and plot our destinations, create a travel brochure of the journey, and budget for our trip.

Teacher: Andrew Hookie

Grades: 5, 6

Royals Mania

Let's Play Ball!!! Join us this summer hitting homeruns while learning about the history of the Royals, researching several of the Royals player past and present, science experiments, designing t-shirts, pennants and much, much more! It will be a Grand Slam Summer for sure!!

Teacher: Mary Kreikemeier

Grades: 5, 6

From Animation to Claymation!

Have you ever wanted to create digital stories or animate your own movies like the Fantastic Mr. Fox? This is the class for you. We will spend time learning the basics of coding, animation and aspects of digital media in claymation. Our learning journey will take us through block code into JAVA, HTML and CSS coding. Your imagination is your only limit after that!

Teacher: Nicole Nowlin

Grades: 5, 6

DIY 101

In this course, we will create fun projects while following step-by-step directions. Here are just a few of the projects we will do: we will use duct tape to make pen flowers, create a basket out of newspaper, and we will create things for our middle school lockers, like emoji magnets and locker clips. While doing all of this creating, we'll be following, analyzing, and learning how to write clear expository text (multi-step directions), using appropriate transitions and conventions.

Teacher: Rachel Johnson

Grade: 6

Online Course Descriptions (cont.)

Math Mania

Are you up for the challenge? We will be working on “juicy” tasks that no ordinary 6 th grader could complete! We need you to join our team of expert mathematicians to solve and create Lee’s Summit’s most intriguing, engaging problems.

Teacher: Tracy Rasmussen

Grade: 6

Creative Storytelling Through Fan Fiction

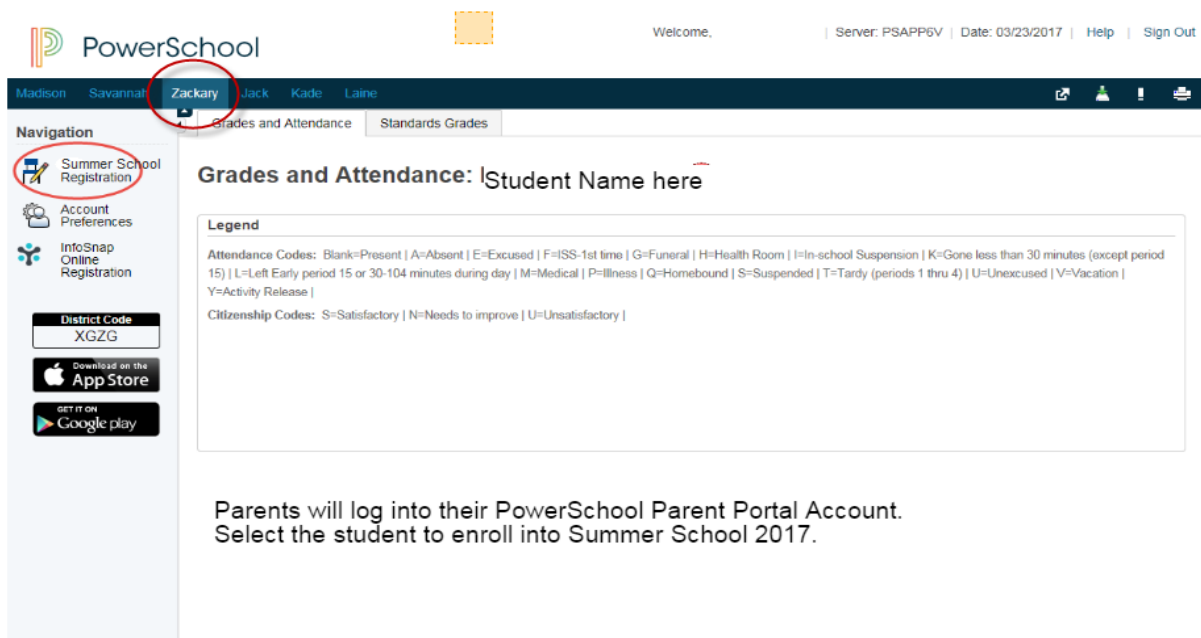
A creative writing class in which students create new adventures for their favorite characters from television, movies, or books. Students will learn the essentials of good storytelling as well as how to plan, revise and publish their writing for others to enjoy while expanding their favorite fictional worlds.

Teacher: Brandon Ritter

Grade: 6

Course Registration Instructions

1. Log into PowerSchool Parent Portal Account (<https://powerschool.lsr7.org/public>)
2. Select student wishing to enroll into Summer School 2017 and click on Summer School Registration.
3. Select a course from one of the three sections below. Only one selection may be made. Once a course reaches its maximum enrollment, it will not be an option except for the waiting list.



The screenshot shows the PowerSchool Parent Portal interface. At the top, the PowerSchool logo is on the left, and the user's name 'Zackary' is highlighted in a red circle in the navigation bar. Below the navigation bar, the 'Summer School Registration' option is also highlighted with a red circle in the left-hand menu. The main content area displays 'Grades and Attendance: Student Name here' and a 'Legend' section with attendance and citizenship codes. At the bottom, there are instructions for parents to log in and select a student for enrollment.

Parents will log into their PowerSchool Parent Portal Account.
Select the student to enroll into Summer School 2017.

SLI Registration for [REDACTED] - Grade 4

Select a course for your student from one of the three sections below (Face-to-Face, On-line, or Waiting List) and then press the Submit Registration button. A confirmation page will then be presented and a confirmation email sent to the primary parent listed on the students' PowerSchool account.

[Submit Registration](#)

Face-to-Face Class Registration

SELECT	SCHOOL	TEACHER	COURSE
<input type="checkbox"/>	Cedar Creek Elementary	ANGELA PENTICUFF	Exploring Cultures through Fiber Arts
<input type="checkbox"/>	Cedar Creek Elementary	PATTY KRALICEK	I Bought a Zoo
<input type="checkbox"/>	Cedar Creek Elementary	RALPH GARVIN	Reading & Movies: The Experience
<input type="checkbox"/>	Cedar Creek Elementary	RICK SAUNDERS	Reading & Movies: The Experience
<input type="checkbox"/>	Meadow Lane Elementary	POLLY LAUCK	Animation Creation
<input type="checkbox"/>	Meadow Lane Elementary	LISA CHAPMAN	Living Like Laura
<input type="checkbox"/>	Meadow Lane Elementary	PRICE CARTER	Music and Drama
<input type="checkbox"/>	Meadow Lane Elementary	ANDREW ENGLER	Sports Research
<input type="checkbox"/>	Meadow Lane Elementary	KIM SCHAEFER	To Space and Beyond!
<input type="checkbox"/>	Sunset Valley Elementary	PAMELA DEAN	Game On
<input type="checkbox"/>	Sunset Valley Elementary	JON HOCHSPRUNG	May the Odds be Ever in Your Favor!
<input type="checkbox"/>	Sunset Valley Elementary	KAREN MARLBOROUGH	The Titanic.....ALL ABOARD!
<input type="checkbox"/>	Sunset Valley Elementary	ASHLEY DOWD	Virtual Road Trip
<input type="checkbox"/>	Trailridge Elementary	NORI BAKER	Catch a Clue
<input type="checkbox"/>	Trailridge Elementary	DANNY STOTLER	Every Day is a Holiday
<input type="checkbox"/>	Trailridge Elementary	LAURA PUNDT	Exploring Hawaii
<input type="checkbox"/>	Trailridge Elementary	STEPHANIE MWANSANGA	Exploring Hawaii
<input type="checkbox"/>	Trailridge Elementary	JEDIDIAH PRICKETT	Ice Scream, You Scream, We all Scream.....

<input type="checkbox"/>	Westview Elementary	KERRI DRAPER	Diary of a Summer School Kid
<input type="checkbox"/>	Westview Elementary	DAPHNE MACK	Friendship and Fun
<input type="checkbox"/>	Westview Elementary	ASHLEY SHEETS	Genius Hour
<input type="checkbox"/>	Westview Elementary	STEPHANIE MYERS	Music Camp
<input type="checkbox"/>	Westview Elementary	PERRI HARPER	Summer STEAM

On-line Class Registration

SELECT	SCHOOL	TEACHER	COURSE
<input type="checkbox"/>	R7 On-line Academy	KRISTEN WIMBERLY	21st Century Coding
<input type="checkbox"/>	R7 On-line Academy	MEGAN BYRNE	Bon Appetit!
<input type="checkbox"/>	R7 On-line Academy	STEPHANIE FORD	Create a Comic
<input type="checkbox"/>	R7 On-line Academy	JENNIFER JOHNSON	Discovery in the Rainforest
<input type="checkbox"/>	R7 On-line Academy	KAITLYN HOOKIE	Dream Vacation

<input type="checkbox"/>	R7 On-line Academy	KRISTEN SHACKELFORD	Food Truck Craze
<input type="checkbox"/>	R7 On-line Academy	BRANDY HONN	I Survived the Sinking of the Titanic
<input type="checkbox"/>	R7 On-line Academy	KALEIGH BEARCE	Once Upon a STEM
<input type="checkbox"/>	R7 On-line Academy	JERI MADGE	Think Like a Scientist
<input type="checkbox"/>	R7 On-line Academy	SAMANTHA COALTER	Vlogging for Life!
<input type="checkbox"/>	R7 On-line Academy	KRISTI MANN	Winning with Wellness

Waiting List Registration

SELECT	SCHOOL	TEACHER	COURSE
No records to display.			

4. Once you have made your selection, a confirmation screen will appear. You can then select additional students to enroll.

Student Name **is on the following wait list submitted by** Parent Name **on Monday, March 27, 2017**

School: R7 On-line Academy
Teacher: SAMANTHA COALTER
Course: Vlogging for Life!

5. For changes after a submission is made, please contact Dana Wilkins at 816-986-2224.