



RAIL K-4 2019

Class Descriptions



Session 1

Camp Kindergarten! (Incoming kindergarten)

Get rid of the Kindergarten “jitters” with this great opportunity! The students will participate in large group and small group activities to keep them engaged and active from beginning to end. Stories, poems, songs, art projects, movement and sensory experiences will help your child learn what kindergarten is all about!

Music & Movement (1st/2nd, 3rd/4th)

Let’s get moving with guided and free-style dancing, Kids Zumba, yoga, calming brain breaks and a lot more! We will have fun keeping our bodies active and our hearts beating quickly. Feel Free to bring a water bottle daily!

Cooperation Station (1st/2nd, 3rd/4th)

Participate in games, activities and experiences that teach how to work as a collective group toward a common goal.

Computer Fun (1st/2nd, 3rd/4th)

We will try various computer programs and games. There will be opportunities for learning new things and some “just-for-fun” activities, while understanding about what it means to be a responsible internet user.

STEM Adventures (1st/2nd, 3rd/4th)

Join us for exciting challenges using Science, Technology, Engineering and Math! Students will participate in hands-on activities that will challenge them to think outside the box.

Summer Art (1st/2nd, 3rd/4th)

Sandcastles, flip flops, insects, beaches, pools, swimming, watermelon, fireworks! In Summer Art will be inspired by everything summertime! We will be exploring many different types of art like drawing, painting, weaving and sculpture! Are you ready for summer time?

Summer Boredom Busters (1st/2nd, 3rd/4th)

There is no chance of getting bored this summer when you're a participant in this class! You will partake in a variety of activities to keep your summer active and interesting! Do you enjoy quiet activities you can do by yourself? Or do you prefer games that involve your friends? Either way, we have you covered!

Nature Nuts (1st/2nd, 3rd/4th)

In this class you will explore your natural world and create art with things found in nature! There is so much to discover in our school backyard!

Book Cooks (1st/2nd, 3rd/4th)

Students will use all of their senses to learn with picture books in this tasty adventure! Each day, story time will be followed by a snack-making experience that goes along with the book.

Team Building 1 (1st/2nd, 3rd/4th)

This is a very active class where you will learn how to work together and show good sportsmanship as we play a variety of indoor & outdoor sports and team activities.

World Adventures (1st/2nd, 3rd/4th)

Get ready to stamp your passport! In World Adventures, you'll learn about a new country each day, experiencing different cultures through art, music, and food. Let's go!

Snap Circuits1 (1st/2nd, 3rd/4th)

This is sure to be an “energizing” class where you will create working electronic circuits using over 30 different components to create 101 different projects. This class gives a hands-on education on how electrical circuits work along with a dabbling in coding with the Tynker app.

Legos 1 (1st/2nd, 3rd/4th)

Calling all Lego lovers! This class will take your ability to build to the next level! You will participate in tasks and challenges that will require creativity, imagination and team work.

Online Story Time (1st/2nd, 3rd/4th)

Enjoy story time and “book club” discussions with rich literature. The stories are online and being read to you by engaging storytellers that inspire a love for reading!

I Can Be an Author and Illustrator (1st/2nd, 3rd/4th)

The name of the class says it all.... You will be the author and illustrator of your own book(s)!

Art Around the World (1st/2nd, 3rd/4th)

Egypt, Australia, Mexico, India, Central America, let's travel and explore art around the world! In Art Around the World we will explore the world through different cultural art, including ancient and modern art. We will use these cultures for inspiration as we create our own art! We will explore many different types of art like collage,

painting, drawing, sculpture and more! Are you ready to explore and create?

Read, Read, Read (1st/2nd, 3rd/4th)

This class would involve reading a variety of books from different genres. 1st and 2nd graders will hear a read aloud and participate in an activity that goes along with the story. 3rd and 4th graders would have time to explore different series and books to complete their reading goals for the summer. Independent reading time would be available.

Coding & Robots (1st/2nd, 3rd/4th)

Students will use online programs and iPad apps to boost their coding skills and then use what they know to program a real robot named Dash. They will create tasks and challenges for the robot all while working as a member of a team.

Happy Feet (1st/2nd, 3rd/4th)

Students will walk each day, tracking their distance on individual punch cards and earn Toe Tokens to put on their shoelaces. They will learn the importance of movement, encouraging others and setting personal goals!

Playground Games (1st/2nd, 3rd/4th)

You will learn some new large group games as well as partner games that will have you active and enjoying your time on the playground. Get ready for some friendly, heart-pumping, competition!

iMovie Makers (1st/2nd, 3rd/4th)

1st/2nd graders, you will get to learn and play with different creative apps. Discover the fun of creating and sharing projects on the iPad.

3rd/4th graders, you'll get to create different movie projects. You'll explore iMovie on the iPads, making movie trailers, silent movies, and scripted movies. Ready, Set, Create!

RAIL K-4 Session 2

Camp Kindergarten 2! (Incoming kindergarten)

This is not a repeat of session 1. Same class name, but **different activities** from Session 1 so kids can enjoy both sessions of Camp Kindergarten, if they choose! The students will participate in large group and small group activities to keep them engaged and active from beginning to end. Stories, poems, songs, art projects, movement and sensory experiences will help your child learn what kindergarten is all about!

Legos 2 (1st/2nd, 3rd/4th)

This is not a repeat of the session 1 class. Calling all Lego lovers! This class will take your ability to build to the next level! You will participate in MORE tasks and challenges that will require creativity, imagination and team work.

Board Games Galore (1st/2nd, 3rd/4th)

Do you want to learn some fun games? This class is for you! We will take turns, practice good sportsmanship, and play. In addition, you will learn strategies and rules so you can teach and challenge your family members too. Think of how much fun you can have on your next family game night!

Minecraft (1st/2nd, 3rd/4th)

Apply math and social studies skills all while using the Minecraft world. Every day the students will use their materials, creativity and math skills to complete a task.

Nature Art (1st/2nd, 3rd/4th)

Students will experience the joys of summer through nature. We will talk about what happens in nature and how different seasons affect

one another. Students will also focus on different animals and plants, mainly those related closely to summer time!

Growth Mindset Challenges (1st/2nd, 3rd/4th)

Have you ever thought about your brain like a muscle? One that can grow and strengthen with hard work and challenges?? In this class, students will learn about their brain & the differences between "fixed" and "growth" mindsets. We will then practice taking on challenging tasks and STEM activities with a growth mindset approach. Students will need to work together, make mistakes and persevere to grow their brains and achieve success.

Super Sketch (1st/2nd, 3rd/4th)

Work on following directions and fine motor skills with daily directed drawing and other step-by-step direction activities.

Team Building 2 (1st/2nd, 3rd/4th)

This is a very active class where you will learn how to work together and show good sportsmanship as we play a variety of indoor & outdoor sports and team activities.

Summer Boredom Busters (1st/2nd, 3rd/4th)

There is no chance of getting bored this summer when you're a participant in this class! You will partake in a variety of activities to keep your summer active and interesting! Do you enjoy quiet activities you can do by yourself? Or do you prefer games that involve your friends? Either way, we have you covered!

Perler Bead DIY (1st/2nd, 3rd/4th)

Perler beads are a fun arts and craft activity that help children develop hand-eye coordination skills as well as fine motor skills. Perler beads are a great independent or group activity that promotes sharing and conversation.

Computer Fun 2 (1st/2nd, 3rd/4th)

Explore MORE computer games and programs! This class will have different activities from session 1's class and Computer Fun 1 is not a prerequisite to take Computer Fun 2. Sign up for one, or both, if you wish!

Card Sharks (1st/2nd, 3rd/4th)

Get ready to have some fun with playing cards! In this class you will learn card games you can play by yourself on a rainy day, games you can play with friends, and games you can play at your next family game night! Along with some fun games, there will be a little building and magic sprinkled in!

Reading with Art (1st/2nd, 3rd/4th)

Students will experience projects based on their favorite books. Different books will be chosen for each new project. Students will be asked to think about morals of stories and how we can show those different morals in our artwork!

Snap Circuits 2 (1st/2nd, 3rd/4th)

Didn't get your fill of snap circuits during session 1? Snap Circuits 2 will give you more time to create working electronic circuits using over 30 different components to create 101 different projects. This class gives a hands-on education on how electrical circuits work along with a dabbling in coding with the Tynker app.

Perfect Puzzles (1st/2nd, 3rd/4th)

If puzzles are your thing, this is the PERFECT class for you! You will have opportunities to stretch your mind by working on a variety of different puzzles: word search, crossword, sudoku, table top, tangrams, and more!

Athletic Math (1st/2nd, 3rd/4th)

Basketball, baseball, soccer, football, track and field, wrestling, cross country... What do they all have in common? Math! Sure they are all sports, but they all use math to keep the game going and to determine winners. This class will focus on how math is used in different sports, and of course we will get to play some too!

Storybook Craftivities (1st/2nd, 3rd/4th)

Take your love of literacy to new heights by exploring a variety of picture books and participate in craft activities to match. The perfect combination....book and crafts!