



All Aboard Summer School Program
Enrichment 5th-9th Grade 2022
Class Descriptions

Session 1: June 13-30 (no school on June 23)

Yarn Bombs (5th/6th, 7th/8th /9th)

Yarn Bomb? What is Yarn Bombing? It is the art activity of covering an everyday object with yarn. In this cool class, you will learn to crochet, braid on a circle loom, finger knit, make ojo's de dios weavings, and wrap objects. Then, with our creations, we will cover a piece of playground equipment, transforming it from ordinary to extraordinary!

Origami/Paper Folding/Paper Airplane (5th/6th, 7th/8th /9th)

Refine your artistic and engineering abilities in this class. You will learn a variety of paper folder techniques. Additionally, you will create a paper airplane design and test its ability to fly.

Minecraft Projects (5th/6th, 7th/8th /9th)

What is the volume of a swimming pool? What is the area of a house? What do cities need to meet the needs of the people that live there? These are all things we will answer by creating in Minecraft. Students will complete different projects and will often need to use math and even social studies to plan their design.

Just Relax (5th/6th, 7th/8th /9th)

This class will teach kids different ways to relieve stress. Puzzles, yoga, exercise, coloring and making stress relieving tools are a few examples of activities that will help us learn to Just Relax!

Perfect Puzzles (5th/6th, 7th/8th /9th)

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!

Ugly Dolls (5th/6th, 7th/8th/9th)

Ugly dolls? Yes! In this class, you will make a pattern of a favorite character, transfer it to felt, stitch it up, and stuff it. You will learn a few stitches and how to sew on a button too. Bring your imagination!

Backyard Bonanza (5th/6th, 7th/8th/9th)

Tired of sitting inside watching TV or playing video games? This is the perfect class for you! The outdoors and our backyards are full of entertaining possibilities. Students will learn a variety of yard games such as bean bags, Ladder and Frisbee golf, Kubb, Bocce, washers, horseshoes and Disc Dunk. We will also explore power walking, orienteering, building debris huts and gardening.

Team Building (5th/6th, 7th/8th/9th)

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.

Math in Cooking (5th/6th, 7th/8th/9th)

Students will learn how to scale recipes and then enjoy the fruit of their labors by eating what they make!

Math in Sports (5th/6th, 7th/8th/9th)

In this class, students will have the opportunity to watch sports, play sports and discuss how it relates to math. Students will learn that math is all around us!

Who Dunit? (5th/6th, 7th/8th/9th)

Do you like solving mysteries? Do you enjoy acting? This class will feature an interactive role playing game to solve a crime committed by one of your fellow students. Those who are innocent must work together and solve puzzles along the way to figure out WHO DUNNIT? This class will use its fun and interactive structure to promote problem-solving skills and teamwork.

Session 2: July 6-July 21

Board Games Galore (5th/6th, 7th/8th /9th)

Learn strategies and rules of classic board games and learn some new ones too! Bring your good sportsmanship and positive attitude for an hour of fun game-playing techniques!

Team Building (5th/6th, 7th/8th /9th)

This is not a repeat of the first session. 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.

Art on the Bus (5th/6th, 7th/8th /9th)

Art on the Bus is a public art project in collaboration between Eau Claire Transit and area public schools. In this class, you will create artwork for bus #525. This art Exhibition will be on the bus for one year! This will be the 8th year RAILS is participating!

Cardboard Box Arcade (5th/6th, 7th/8th /9th)

Inspired by "Cain's Arcade: A boy's cardboard arcade that inspired the world". You will be challenged to design an arcade game made from recycled materials. On the last day, we will invite others to play our games.

Construction Club (5th/6th, 7th/8th /9th)

Put your engineering skills to the test with this hands-on class! You will use many modes of building including some of your favorites...Legos and Lincoln Logs.

Outdoor Inquiry (5th/6th, 7th/8th /9th)

Spend your days outside discovering the wonders of nature around you! This class will give students the opportunity to observe, contemplate, and come to conclusions about the world around them as they spend time in one of the best classrooms: the great outdoors. Students will learn about ecosystems, sound pollution, and weather patterns.

Stop-Motion Mania! (5th/6th, 7th/8th /9th)

Discover and practice the art of stop-motion animation in this engaging and interactive class! In Stop-Motion Mania, students will have the opportunity to follow the same steps taken by the creators of famous stop-motion movies such as Coraline, James and the Giant Peach, Paranoraman, Wallace and Gromit, and others as they plan, create, and eventually showcase their very own stop-motion films. No previous stop-motion experience is necessary to have fun and be successful in this class. Come join us and be sure to bring your creativity with you!

Outdoor Adventures (5th/6th, 7th/8th /9th)

****This is a 3 hour class (8:30-11:30), open to the first 30 students registered.**

The Outdoor Adventures class is designed to get students interested and engaged in the great outdoors while incorporating science and active learning. **Students will need to have a bicycle that is in working order. Students will be expected to be able to bike up to 10 miles at a comfortable pace. All students must bring a properly fitted bike helmet to class.**

Moving West (5th/6th, 7th/8th /9th)

This class will feature a life size, interactive, role playing of the Oregon Trail. Students will work in a "wagon train" to solve problems and scenarios to help them move throughout the board and reach their destination. This class promotes teamwork and problem-solving skills to help them along the way while incorporating fun and interactive methods.

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Card Sharks (5th/6th, 7th/8th /9th)

A RAIL favorite! In this class you will learn card games you can play by yourself, 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 some card building and magic sprinkled in!

Photoshop Fun (5th/6th, 7th/8th /9th)

Have fun exploring all the cool features of Adobe Photoshop to create photographic masterpieces. Bring your creativity, and a little sense of humor too!

Just Relax (5th/6th, 7th/8th /9th)

This class will teach kids different ways to relieve stress. Puzzles, yoga, exercise, coloring and making stress relieving tools are a few examples of activities that will help us learn to Just Relax!

Symmetry in Nature (5th/6th, 7th/8th /9th)

Students will enjoy time outdoors while finding how symmetry and math are in nature. This will involve exploration and exercise to strengthen students minds and bodies.

Math in Sports(5th/6th, 7th/8th /9th)

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Keychain and Bracelet Making (5th/6th, 7th/8th/9th)

Students get to be creative while designing keychains and bracelets from a variety of materials and then keep their creations!

Get Moving! (5th/6th, 7th/8th/9th)

Come learn and play new games! Get your body moving and stay active this summer!

Tag Games (5th/6th, 7th/8th/9th)

Come learn and play many tag games! Learn to flee and chase your friends around the field!