

## 2018/2019 SOAR Schedule and Class Offerings

### Morning All-Year Core Classes

	Pre-K/K	1-3	4-6	6-8
<b>9:30-10:30</b>	Pre-K/K	American History	American History	American History
<b>10:35-11:35</b>	Pre-K/K	STEM Science	Chemistry	Chemistry

### Fall Afternoon Elective Classes

<b>12:25-1:25</b>	Ms. Barbie's Dance Class (Pre-K-2)	Ninja Training (Pre-K-3)	World Geography (1st/2nd-4)	Group Fitness (4-8)	Literature (6-8)	Open Board Games and LEGO Building (all ages)
<b>1:30-2:30</b>	Pre-K/K	Music (1-4)	Hip Hop Dance (2-8)	Scratch Coding (4th/5th-8)	Art (5-8)	Open Gym (all ages)

### Spring Afternoon Elective Classes

<b>12:25-1:25</b>	Creative Movement (Pre-K/K)	PE (1-4)	American Girl Experience (2-6)	Camping (2-6)	Public Speaking (5-8)
<b>1:30-2:30</b>	Pre-K/K	Art (1-4)	Modern Dance (5-8)	Personal Finance (6-8)	Open Board Games and LEGO Building (all grades)

**\*\*\* Classes are subject to change based on class size and teacher availability. Teacher assignments may also change as needed.**

## **Available all periods:**

### **Childcare**

Children ages 0-2 can be registered for nursery. CLC's Discovery Land allows the use of their toys, and a small snack is provided each period. Moms who have children registered for this class will be asked to serve at least one period there.

## **Classes offered 1st period:**

### **Pre-K (ages 2 ½ - 4 ½ )**

**Teachers:** Lindsay Speicher and team

**Materials Fee:** \$15

**Description:** We will be working our way through the alphabet with hands-on activities and crafts. We will also incorporate numbers, shapes, patterns, music, and circle time into our routine.

**Required books:** None

### **K Phonics & Math Labs (ages 4.5-5)**

**Teacher:** Erica Granada (Phonics) & K Team rotations (Math)

**Materials Fee:** \$10

**Description: Phonics-** Through an Orton-Gillingham influenced, multi-sensory, structured, explicit and systematic phonics system, kindergarteners will explore reading, spelling and writing through simple hands-on exploration. Lessons will be followed by fun phonics and perceptual skills labs that support phonics learning.

**Math Labs-** Kindergarteners will experience various math concepts in simple and fun ways through hands-on exploration that places logical thinking and problem solving in the real world.

**Required books:** None

### **American History (1st-3rd)**

**Teachers:** Maria Flores and Joy Remedios

**Materials Fee:** \$10

In this class, we will use hands-on activities, songs, crafts, map work, and games to learn about the history of the United States. Students will be expected to read or listen to a focus chapter from the text before each class. Will spend the first part of class reviewing key key terms and ideas.

**Required Texts:**

- Story of the Thirteen Colonies and the Great Republic Text, Second Edition (Memoria Press)
- The Story of the World, Vol 4

## **4<sup>th</sup>-6<sup>th</sup> American History**

**Teachers:** Kathy Mercado and TBD

**Materials Fee:** \$20

**Description:** The 4<sup>th</sup>-6<sup>th</sup> grade American History class students will be expected to read the weekly assigned chapters from the text (The Story of the Thirteen Colonies & the Great Republic or Story of the World, Volume 4), to memorize the weekly assignment of facts found in the 200 Questions About American History Flashcards corresponding to the chapters that have been read, and to review the geographic areas in focus. In class, we will have review games for the chapters read along with cumulative drills questions about the 200 facts flashcards. Our teaching team will aim for mastery of the 200 Questions About American History. We will also have time assigned for geography and hands-on activities. Once a year, students will present on an important person in American history.

### **Required Books:**

- Story of the Thirteen Colonies & the Great Republic Text, Second Edition (Memoria Press)
- The Story of the World, Volume 4
- 200 Questions About American History Flashcards (Memoria Press)
- Classical Conversations Trivium Table United States Map

### **Optional Books:**

- Story of the Thirteen Colonies & the Great Republic Student Guide, Second Edition (Memoria Press)
- Story of the Thirteen Colonies & the Great Republic Teacher Guide, Second Edition (Solutions Key)

## **6<sup>th</sup>-8<sup>th</sup> Grade American History**

**Teachers:** Jenny Dunbar and Jane Mannix

**Materials Fee:** \$20

**Description:** The 6<sup>th</sup>-8<sup>th</sup> grade American History class students will be expected to read the weekly assigned chapters from the text (The Story of the Thirteen Colonies & the Great Republic or Story of the World, Volume 4), to memorize the weekly assignment of facts found in the 200 Questions About American History Flashcards corresponding to the chapters that have been read, and to review the geographic areas in focus. In class, we will have review games for the chapters read along with cumulative drills questions about the 200 facts flashcards. Our teaching team will aim for mastery of the 200 Questions About American History. We will also have time assigned for geography and hands-on activities. Students will write a 3-5 page paper and present to the class during the school year.

### **Required Books:**

- Story of the Thirteen Colonies & the Great Republic Text, Second Edition (Memoria Press)

- The Story of the World, Volume 4
- 200 Questions About American History Flashcards (Memoria Press)
- Classical Conversations Trivium Table United States Map

**Optional Books:**

- Story of the Thirteen Colonies & the Great Republic Student Guide, Second Edition (Memoria Press)
- Story of the Thirteen Colonies & the Great Republic Teacher Guide, Second Edition (Solutions Key)

## **Classes offered 2nd period:**

### **Pre-K (ages 2-3)**

See class description for 1st period.

### **Stem Science K (ages 4.5-5)**

**Teachers:** Erica Granada and K Team rotations

**Materials Fee:** \$25

**Description:** This class is a fun age appropriate introduction to Chemistry and STEM Challenges that will create learning pegs for later studies. Each week we will explore topics with fun games, lively discussion, and hands-on experiments.

Topics include matter, physical changes, chemical reactions, mixtures, acids, bases, crystals, catapults, and boats. When possible, the topics are aligned with the other SOAR Science classes. No text required.

### **STEM Science (1st-3rd)**

**Teachers:** Michael Avers and Marilia Carrion

**Materials Fee:** \$25

**Description:** This class is a fun introduction to Chemistry in the form of STEM challenges for kids. Each week, we will conduct a hands on lab or challenge. When possible, the topics are aligned with the other SOAR Science classes.

There is no required book for this class. Some weeks the teacher might send a video link related to the topic so kids can watch at home.

Monthly, there will be a challenge the kids will take home and then bring it back when finished to share with the class.

## **Chemistry (4th-6th)**

**Teachers:** Tracy Minyard and Christine Brinson

**Materials Fee:** \$25

**Description:** This class is a fun introduction to Chemistry that will lay a firm foundation for later studies. Each week, we will dive deeper into this exciting branch of science with fun games, lively discussion, and labs.

Topics include atoms, matter, Periodic Table, physical changes, chemical reactions, mixtures, acids, bases, and organic chemistry. Students will complete weekly assigned readings at home and take notes in the Student Workbook. In class, we will review and add to what we learned at home. Then students will conduct a hands on lab, or labs, and complete lab reports in the Student Workbooks. We will close class with exciting review games. When possible, the topics are aligned with the other SOAR Science classes.

Students will complete one project to present to the class during the spring semester. This may be a Science Fair project using the Scientific Method or Engineering Design Process. They may also complete a Scientist Study, telling about the person's life and explaining one of their discoveries or inventions with a model.

Each student will need a copy of the Chemistry for the Grammar Stage Student Workbook. We are able to get the books at a bulk rate for \$13.80 each, with free shipping. After registration, we will send ordering information. We need ten people to order to get the bulk rate.

### **Required Books:**

Basher Science: Chemistry

Basher Science: The Complete Periodic Table

Science Encyclopedia (Usborne (preferred), DK, Kingfisher)

Chemistry for the Grammar Stage Student Workbook (see note above)

## **Chemistry (6th-8th)**

**Teachers:** Kristina Johnson and Holly Sorell

**Materials Fee:** \$25

**Description:** This middle school class will build on previous chemistry experience by using more in-depth experiments, complete lab reports, and high-school level vocabulary. We will cover the periodic table and atomic structure; measurements and stoichiometry; properties and states of matter; solutions, compounds, and mixtures; bonding; acids, bases, and salts; and many types of chemical reactions, along with a small unit on organic chemistry. When possible, the topics are aligned with the other SOAR Science classes.

Students will prepare for class by reading and taking notes from a science encyclopedia, researching terms, and sketching on provided worksheets. In class we will review terms and apply them in experiments, for which lab reports must be completed. Toward the end the year, coaching for a science fair project or scientist study will be provided.

**Required books:**

A science encyclopedia (DK preferred)

Usborne Illustrated Dictionary of Chemistry (optional); Basher books for younger class are helpful, but also optional.

## **Classes offered 3rd period fall:**

### **Ms. Barbies Dance Class (PK-2nd)**

**Teacher:** Barbie Hamm

**Materials Fee:** \$75/semester

**Description:** Start out dance class on the right foot! Miss Barbie is the perfect teacher for those with limited dance experience, making each class a party with music and fun moves, prizes, group games and more.

### **Ninja Training (PK-3rd)**

**Teacher:** Tracy Minyard

**Materials Fee:** \$10

**Description:** An active class designed to improve the speed, strength, and discipline of young Ninjas. Group games, obstacle courses, and other challenges will exercise your Ninja's fine and gross motor skills. Ninjas will build weapons out of foam and use them in class activities. The class will learn martial arts moves, problem solving, kicks, and how to walk with quiet feet. Ninja robe, belt, game supplies, and foam weapon supplies are covered by the class fee. You supply a Ninja with a water bottle.

### **World Geography (2nd-4th)**

**Teacher:** Ruth Ellen Herceg

**Materials Fee:** \$10

**Description:** This class will cover basic world geography including continents, oceans, map skills, people, climate, landforms, etc. Students will visit a different country each week with interesting facts, a creative craft, and lots of amazing books. They will even make a passport to keep track of their travels! Students will have to do some writing to complete some of the activities. (1<sup>st</sup> graders who can read and write may also join.)

**Required Books:** *National Geographic Kids Beginner's World Atlas* ISBN 978-1426308383

## **Group Fitness (4th-8th)**

**Teacher:** Sommer Gee

**Materials Fee:** \$0

**Description:** This is a group fitness class with 15 minutes health. We will spend the majority of the time getting sweaty and working our bodies in a number of different formats such as: kickboxing, hula fitness, pilates, zumba, yoga, cross fit, and circuits. We will briefly discuss anatomy, learning basic bones and muscles groups. Each student will need to have appropriate gym attire including shoes, water bottle, and a mat (yoga mats are available at Five Below). Hula hoops can be custom made and purchased, but not necessary. Hoops will be available during class.

## **Literature (5th-8th)**

**Teacher:** Catherine and Steve Foster

**Materials Fee:** \$10

**Description:** Students will survey the major American literary periods and authors from the explorers through the end of World War II, including colonial, Romanticism, Transcendentalism, Realism, Naturalism, Modernism, and Harlem Renaissance.

Required Books: list to be distributed over the summer.

## **Board Games + LEGO Building Club (all ages)**

**Teacher:** TBD

**Materials Fee:** \$0

**Description:**

Students will have the opportunity to share their favorite board games and learn new board games in a supportive, encouraging environment. Students will periodically be asked to bring in a game to share. There will also be a LEGO station for students to complete LEGO challenges, as well as create and share their creations.

## **Classes offered 4th period fall:**

## **Preschool/Kindergarten 4th period**

**Teacher(s):** Lindsay Speicher, Erica Granada, Jessie Fischessar, Claudia Vanegas, Patty Hiltz (rotating)

**Materials Fee:** \$10 (only if you do not attend morning classes)

**Description:** Students will enjoy literature through read aloud story time followed by arts and crafts and ending with free play.

**Required Books:** none

## **Continuing Music (1st-5th)**

**Teacher:** Kristina Johnson

**Materials Fee:** \$15

**Description:** Join us for more singing and Boomwhackers! This fun approach to fundamentals of music theory incorporates games, movement, and other hands-on activities, in addition to singing. Students will learn time signatures and rhythm, sight reading for treble and bass clef, intervals, measures and bar lines, and accidentals/introduction to key signatures. Includes a performance opportunity at the end of the semester. For those who have had some musical instruction, but not a lot.

**Required books:** none

## **Hip Hop Dance (2nd-8th)**

**Teacher:** Cristina Raysick

**Fee:** \$10

**Description:** Learn some funky fresh hip hop moves to contemporary upbeat Christian music. Come ready to have some fun and learn basic hip hop dance moves that will come together to create a dance at the end of the semester.

Dancers should wear comfortable clothes that they are able to move in and can wear sneakers. Please bring water bottles.

## **Scratch Coding (4th/5th-8th)**

**Teacher:** Sommer Gee

**Materials Fee:** \$0

**Description:** This is a beginner computer class. We will be primarily learning coding, using Scratch. We may touch a little on using iMovies. Previous students and new students welcomed. Computer required.

## **Art (5th-8th)**

**Teacher:** Catherine and Steve Foster

**Materials Fee:** \$30

**Description:** Students will survey the major American artistic periods and artists from the explorers through the end of World War II, focusing on a range of subjects, forms, and styles as we explore the elements of art; the course will include history and theory, but emphasize the practicum.

Required Books: none

## **Open Gym (all ages)**

**Materials Fee:** \$0

**Description:** Students will have the opportunity to play in the practice gym in an unstructured environment. Some equipment will be available to play with but students are welcome to bring balls or other items to enhance their play.

## **Classes offered 3rd period spring:**

### **Creative Movement (PK-K)**

**Teacher:** Cristina Raysick

**Materials Fee:** \$0

**Description:** The littles will have fun getting their wiggles out through fun songs and movement. They will play lots of games and learn how to creatively move through games like “ Follow the Leader”, “Simon Says” ,”Musical mats” and movement led songs.

### **PE (1st-4th)**

**Teacher:** TBD

**Materials Fee:** \$0

**Description:** Students will improve their gross motor and sports skills through a variety of fun activities such as warm-ups, stations, relay races, and group games. Please bring a water bottle to class each week.

### **American Girl History Experience (2th-6th)**

**Teacher:** Tracy Minyard and Joy Remedios

**Materials Fee:** \$20

**Description:** Experience history from the point of view of a girl in that time period. From Kaya to Luciana, we will explore each girl's character traits, historical events, music, geography, clothing, and food. Every class will include a fun and creative hands on activity from the time

period such as bead weaving, corn husk dolls, basket making, and some beginning hand and machine sewing.

To prepare for class, each student will look online or read some of the many books at the library about each girl and record what they learn on a provided worksheet. No American Girl doll is necessary, we will not be using dolls in class.

## **Public Speaking (5th-8th)**

**Teacher:** Luz Rodriguez

**Materials Fee:** \$5

**Description:** During this spring elective, we will learn about public speaking techniques, and practice them using fun activities such as riddles, poems, jokes, and impromptu topics. The students will progressively move to more elaborated forms of public speech, like interpretation, persuasive and informative speeches. All our activities will relate to our US History studies, and learning US States and Capitals. Our final project will focus on an informative speech using visual aids about a chosen US state.

**Required books:** StickerUSA Activity Book by Carolyn Hurst and Judy Richardson, ISBN-1928961061

## **Camping (2th-6th)**

**Teachers:** Asher Minyard and Kai Gee mentored by Sommer Gee

**Materials Fee:** \$20

**Description:** This is a beginner camping class run by Kai Gee and Asher Minyard. Some things that the students will learn are: safety, setting up a tent, native animals, survival skills, building a fire, Leave No Trace, hiking and possible climbing. It will be a fun, hands-on class full of activities, active games, and some field trips. All of SOAR will be welcomed to camp as a group in the spring.

Sommer Gee will be overseeing this course as a mentor. She will help the student leaders plan this course, learn research, write and then present as they step up to be role models for the younger students.

## **Classes offered 4th period spring:**

### **Pre-K/K**

**Teacher(s):** Lindsay Speicher, Erica Granada, Jessie Fischessar, Claudia Vanegas, Patty Hiltz (rotating)

**Materials Fee:** \$10 (only if you do not attend morning classes)

**Description:** Students will enjoy literature through read aloud story time followed by arts and crafts and ending with free play.

**Required Books:** none

## **Art (1st-4th)**

**Teachers:** TBD

**Materials Fee:** \$15

**Description:** A beginning art class with an emphasis on color, lines, perspective, drawing, and composition. Students will apply what they are learning to create bright and dynamic projects. A variety of mediums will be used, including clay, plaster, pastels, markers, and paint.

## **Modern Dance (5th-8th)**

**Teacher:** Cristina Raysick

**Materials Fee:** \$10

**Description:** Learn basic modern dance techniques through a series of combinations. Class begins with a warm up and floor work based in the Graham Technique. Dancers will learn dance positions and proper body alignment through technique. Dancers will learn how to move across the floor through transitions and finally, end class with a combination that will culminate into a choreographed dance at the end of the semester.

Dancers should wear a leotard or tank top and comfortable pants ie: leggings, sweats, “yoga” pants in order to see their lines and proper alignment/ placement of body. No jeans and nothing too baggy.

Hair should be pulled back off their face and secured.

Dancers can wear either socks or ballet shoes. Please bring water bottles.

## **Personal Finance (6th-8th)**

**Teacher:** TBA

**Materials Fee:** \$5

**Description:** Middle school students across the country have learned the truth about debt, how to make a budget that works, and how investing early will help them build wealth. Foundations in Personal Finance: Middle School Edition for Homeschool will hold your students' attention with its eye-catching design and unique teaching illustrations. The class will consist of lessons delivered via video, taught by #1 best-selling authors Rachel Cruze and Dave Ramsey, as well as dynamic youth speaker Anthony O'Neal. The Foundations team serves as experts for you, using humor and real-life stories to educate and reinforce the money principles taught in the lessons.

Our blended learning website, [foundationsU.com](https://foundationsU.com), also includes a deeper dive into some of the teen entrepreneur stories featured in the curriculum.

**Required Books:** *Foundations in Personal Finance: Middle School Edition for Homeschool Student Text*

## **Board Games + LEGO Building Club (all ages)**

**Teacher:** Kathy Mercado

**Materials Fee:** \$0

**Description:**

Students will have the opportunity to share their favorite board games and learn new board games in a supportive, encouraging environment. Students will periodically be asked to bring in a game to share. There will also be a LEGO station for students to complete LEGO challenges, as well as create and share their creations.