

# CLASS DESCRIPTIONS - FALL 2021

## All Day:

### **Nursery (0-2)**

In the nursery we enjoy free play and at times outdoor play during the first hour of the day. After lunch, second and third hours are spent napping, with early risers enjoying puzzles, coloring and other quiet activities as the rest awaken.

We ask that all parents of children in the nursery bring a supply of diapers (10-15) and a change of clothes for each child. These items will be kept at GOCO so that we have all changing items in one location. Everything else that the child needs is provided.

## First Hour:

### **Artsy Book Club (3-4)**

Books are fabulous, aren't they? And they can be about so much more than just the basic story. We will use some classic picture books to launch into all kinds of learning. Then we'll explore what we've read further by turning to art!

### **Fun Lab (5-6)**

Get ready for a good time with reading/singing/geography/dramatic play and lots of hands-on activities!

### **Art for Kids (7+)**

In this class we will learn how to draw following a video lesson ([arthubkids.com](http://arthubkids.com)). We would like the kids to realize that drawing is not hard when they see the language of drawing, that is OILS (circles and dots, straight lines, angle lines and curve lines). Most lessons are cartoon character drawing.

### **Math Memory (7+)**

Using a variety of methods beneficial to each type of learner we will work towards mastery of math facts. Memory songs, skip counting chants, Oral and written drills. Black board Speed competitions and manipulatives, prizes and certificates.

### **Lego Play (7+)**

This fun class will involve guided building with weekly challenges to be completed in class... think zoo building, balloon powered race cars, musical instruments, boats that float, zip lines and more!

### **Painting Lab (9+)**

In Painting Lab, students will work to discover their creativity, individuality and unique style! We'll begin our process with sketching and create at least one painting on canvas.

**Study Hall (11+)**

Responsible students who sign up for this class will have quiet study time to work on assignments brought from home. A parent will supervise students, but direct supervision may not be available full time. This class requires students to be self-motivated and well behaved.

**Home Economics (13+)**

LifePac HomeEc curriculum not only covers cooking, sewing, and health, but Christian character and building good relationships as well.  
Class cap of 15 students.

**Second Hour:****Recess (3-6)**

We will have fun playing group games and enjoy the outdoors on beautiful days! This class is open to our wiggly kids up to 6 years old.

**Mrs Piggie-Wiggle (5-6)**

The kids will explore manners and life skills through the stories of Mrs. Piggie-Wiggle and her quirky parenting solutions. We will read the chapter together in class, then follow it with an activity to practice the manners and skills from the chapter. This is designed to be a funny and practical book club! Sometimes food will be provided as part of the class and allergies will be checked prior.

**PE (7+)**

In PE there will be stretching, exercising, and playing group games in the gym. If weather permits, we'll play on the church playground. Bring on the dodgeball!

**Aerospace Engineering (7+)**

In this fun class for 7 and up we will be learning about all things dealing with airplanes, pilots, and space. This will be a hands-on class where there will be multiple class projects that will help us to understand more about how airplanes and rockets work along with space travel. We will also be learning about famous pilots and astronauts from the history of air travel.

We will be using the Civil Air Patrol curriculum for Aerospace Education Excellence geared for K-5 grade as the spine for this class. This is a fantastic program that is presented in many schools.

Some examples of the projects we will be doing are: - Making a parachute with a candy load (any allergies will be taken into account) - Building a compass - Building and launching soft rockets - Making a CD hovercraft. These are just a few examples of the 16+ activities I have planned.

**Cake Decorating (9+)**

Cake Decorating is just that - decorating cakes and having lots of fun doing it! A skill for our students to learn so they can even be entrepreneurs. Students will not eat cakes every week. They will learn the skill of decorating cakes/cupcakes and they are to produce a well decorated cake at the end of semester.

Class cap of 12 students.

### **Study Hall (11+)**

Responsible students who sign up for this class will have quiet study time to work on assignments brought from home. A parent will supervise students, but direct supervision may not be available full time. This class requires students to be self-motivated and well behaved.

### **Spanish I (13+)**

The main goal for our students is to become more proficient in Spanish than when they began the course, communicating appropriately and accurately for a purpose. We will achieve this by listening, writing, speaking and having plenty of fun!

There will be at least an hour and a half of videos plus worksheets assigned every week. Video lessons will need to be accessed by the internet (we will work together to figure this out!) but can be viewed at your own pace. Class on Fridays will be very interactive and will focus on practicing what was learned during the week.

This full year class will be worth 1 highschool foreign language credit. Class cap of 15 students.

### **Third Hour:**

#### **Free Play (3-4)**

Free Play is what it sounds like- a lot of playing! That's what this age group needs. The children will have plenty of opportunities to play and use their imaginations. We will read books, build blanket forts, and play with many toys like play dough and Duplo Legos.

#### **Artsy Book Club (5-6)**

Books are fabulous, aren't they? And they can be about so much more than just the basic story. We will use some classic picture books to launch into all kinds of learning. Then we'll explore what we've read further by turning to art!

#### **Space Science (7+)**

We will be going on a space adventure! We will be learning information on each planet in our solar system. We will also cover the sun, stars, constellations, asteroids, comets, meteoroids, moons & their phases along with tides & gravity. There will be read alouds, videos, and lots of crafts involved.

Small Supply fee may apply

Class cap of 15 students

#### **Games (7+)**

Using a variety of games, the students will be given many opportunities to practice their skills in logic and strategy. Board games, card games, and dice games will be used. The students will be encouraged to practice good sportsmanship and game etiquette.

**Tea Time Poetry (7+)**

This class is just like it sounds- we will read poetry and sip on tea (or other drinks)! The purpose of this class is to cultivate an appreciation for poetry and to be exposed to a variety of poets and styles. Students will not be required to analyze the poems, they will simply be encouraged to listen to and enjoy the rich language. Writing poetry is not part of this class, but if they feel inspired to write poetry at home, they will be welcome to share their poetry with the group. Some weeks we will have a small snack, and students will have the opportunity to bring the snack (if desired) and serve the group. Table manners, listening skills and other etiquette will be taught as the opportunities arise.

**Legos: Legends and Landmarks (9+)**

This class will involve...you guessed it...Legos! In this class we will learn all about different structures and landmarks , both legendary, historical, and modern, and then we will BUILD THEM! An additional supply fee may be required for this course. Students will get to take home their own baseplate at the end of the year.

**Robotics (11+, no repeats)**

In Robotics I we will learn to build and program basic robots using the kits and curriculum the co-op owns. When mastery of the program's skills can be demonstrated, students will be encouraged to work independently or with a teammate to create unique robots.

Class cap of 10 students

**Teen Clubs (13+)**

This hour will be reserved for teens to develop their own club. Do you have an interest in building, anime, writing, music, or some other area and want the chance to do that together with others in co-op?? Here is the opportunity! All clubs will be supervised by adults.