

# Class Descriptions

## 2018-2019 Academic Year

LAF Co-op classes will be held at Grace Fellowship Church in Shrewsbury on Thursdays from 9:00am-3:20pm. We will have offerings for students in grades PreK-12. We will have three sessions, two 10 weeks and one 8 weeks long. Please see below for exact dates:

Fall Session: Sept 13 to Nov 15 (Make-up: Nov 29)

Winter Session: Jan 3 to Mar 7 (Make-up dates: Mar 14 and Mar 21)

Spring Session: Mar 28 to May 16 (Make-up: May 23)

The church has been very gracious to provide us space for a full day of classes each week during our 28 weeks in session next year. While they do not expect that cancellations by Grace Fellowship will occur, they have reserved the right to cancel our classes on a particular day if a ministry event comes up that would require use of the entire facility. They will provide a two week notice if a cancellation is needed in order to meet the overall facility needs of the church. If this happens, we will use a make-up day to reschedule the classes missed.

There is an annual **enrollment fee of \$35 for the first student and another \$15 for each additional student**, i.e. enrollment fee total for two students is \$50, for 3 students is \$65, etc.. The fee will cover the cost of website maintenance, liability insurance and other administrative expenses. **The enrollment fee is due by Thursday, May 16, 2018 in cash or money order and is non-refundable** even if you decide to withdraw students from classes. The new administrative team has done everything possible to keep costs to a minimum. We hope to have registration available for current families by early April.

The **cleaning fee for 2018-2019 will be \$50** to be paid in full by September 13<sup>th</sup>.

Please see individual class descriptions for a list of class and materials fees required for each course. These fees vary based on instructor and materials involved.

**NOTE: Classes are year-long (must take all 3 sessions) unless otherwise noted.**

**Please see the page below for our list of class descriptions.**

# Upper Elementary (3rd-5th)

9:00-9:50 am - 1<sup>st</sup> Period

## **Art (3<sup>rd</sup> -5<sup>th</sup> Grades):**

America, our beautiful country, will provide ideas for this art class. Trying to stretch our summer, we'll begin with a beach themed Carolina jellyfish project. A desert cactus in a bowl with a southwest pattern will follow in vivid oil pastels. Heading north to Alaska, we'll talk about Totem Poles and then design our own. In the heartland, a colorful rooster will just be fun! Other art experiences will include string art, a stained glass watercolor rose, and each student will create an original state postage stamp design. This is just a small snapshot of all we will explore in art across America.

Instructor: Jan Null

Enrollment: Minimum 6 students and Maximum 20 students

Class Time: 9:00-9:50 am (1<sup>st</sup> period)

Materials Fee: \$10

Cost: \$6 per student, per class

(\$60 for a 10 week session and \$48 for an 8 week session)

## **Music in Motion (K-3<sup>rd</sup> Grades):**

This class is designed for children who want to explore music. Through a variety of activities and songs students will discover the basics of rhythm, melody, and pitch. Students will get hands on experience with melody instruments, such as bells and keyboard, and also rhythm instruments. They will even be making a few of their own rhythm instruments! We play lots of games and do many activities that allow the children to listen to a wide variety of musical styles.

Instructor: Pauline Williams

Enrollment: Minimum 8 students and Maximum 20 students

Class Time: 9:00-9:50am (1<sup>st</sup> period)

Materials Fee: \$15 per student

Cost: \$6 per student, per class

(\$60 for a 10 week session and \$48 for an week session)

## **Science – Chemistry & Physics (5<sup>th</sup> -8<sup>th</sup> Grades):**

Discover the foundational elements of the universe and the building blocks of creation! Using Exploring Creation with Chemistry and Physics as our guide, we will study how the universe functions through this exploration of matter and energy. Lessons will include atoms and molecules, pH levels, types of mixtures, mechanics, laws of motion, dynamics of motion, energy, waves, light, machines, magnets, and more. This class will keep kids interested and engaged as we explore topics and complete activities and projects and perform experiments every week!

Required text: *Exploring Creation with Chemistry and Physics* by Jeannie Fulbright; *Exploring Creation with Chemistry and Physics Junior Notebook* by Apologia Educational Ministries

Instructor: Julie Coggins  
Enrollment: Minimum 10 students and Maximum 18 students  
Class Time: 9:00-9:50am (1<sup>st</sup> period)  
Materials fee: \$55  
Cost: \$7 per student, per class  
(\$70 for a 10 week session and \$56 for an 8 week session)

### **Science – Tools & Technology (3<sup>rd</sup> -5<sup>th</sup> Grades)**

In The World of Tools and Technology students learn about work, friction, planes, pulleys, levers, gears, and more. This class features an investigative loop that guides the student through each step of the lab activities with materials lists, questions, and data for students to record. We will use 3D Graphic Organizers provide a format for students of all levels to conceptualize, analyze, review, and apply the concepts of the lesson. Each week, the student will come home with a small book of information about our topic. We will complete a hands on lab each week.

Instructor: Brianne Good  
Enrollment: Minimum 6 students and Maximum 16 students  
Class Time: 9:00-9:50am (1<sup>st</sup> period)  
Materials fee: \$15 per session (includes copies of all necessary workbook pages)  
Cost: \$6.50 per student, per class  
(\$65 for a 10 week session and \$52 for an 8 week session)

## **10:00-10:50 am - 2nd Period**

### **Charlotte Mason Handicrafts (3<sup>rd</sup> - 5<sup>th</sup> Grades):**

We know that the human hand is a wonderful and exquisite instrument to be used in a hundred movements exacting delicacy, direction and force; every such movement is a cause of joy as it leads to the pleasure of execution and the triumph of success. With this in mind CM Handicrafts aim is to teach skills. We will work on different handicrafts throughout the year which will include:Locker Hooking, Knot tying, Needle Felting,Rope Making, Nålbinding, Knitting, Origami, Tatting, Weaving, Top Whorl Spinning

Instructor: Randi Marchant  
Enrollment: Minimum 5 students and Maximum 8 students  
Class Time: 10:00-10:50 am (2<sup>th</sup> period)  
Materials Fee: \$15 per student  
Cost: \$7 per student, per class  
(\$70 for a 10 week session and \$56 for an 8 week session)

### **Choir (1<sup>st</sup> -8<sup>th</sup> Grades):**

Join us as we explore the joy of singing. We'll be covering some great music as the kids learn the basics of singing well. We'll even learn some songs with parts beginning with singing in rounds.

Students will just need a folder to keep song lyrics and any music needed for the class.

Instructor: Pauline Williams

Enrollment: Minimum 8 students and Maximum 25 students

Class Time: 10:00-10:50am (2<sup>d</sup> period)

Materials Fee: \$10 per student

Cost: \$6 per student, per class

(\$60 for a 10 week session and \$48 for an 8 week session)

### **Dance (5<sup>th</sup>- 9<sup>th</sup> Grades):**

If you have a child who loves to dance or would even just like to give dance a try then this class with our amazing Ms. Warkenda is the class for them. Her heart-felt philosophy is that everyone is a dancer, it is just that some people haven't realized it yet. The students will work within the art of several different dance music and movement to build strength, confidence, and a love of dance. An introduction into various dance history and vocabulary is also presented in each session. Students should come prepared to dance and have a water bottle with them. An end of the unit presentation will be presented by the students at the end of each session to show what they have learned.

**NOTE: THIS IS A SESSION-BY-SESSION CLASS (can be taken for 1, 2 or 3 sessions).** It is still to be determined which dance form (jazz, modern, ballet, lyrical, etc) will be offered each session.

Instructor: Warkenda Williams-Casey

Enrollment: Minimum students and Maximum students

Class Time: 10:00-10:50am (2<sup>d</sup> period)

Cost: \$7per student, per class

(\$70 for a 10 week session and \$56 for an 8 week session)

### **Latin - Latina Christina (5<sup>th</sup>-8<sup>th</sup> Grades):**

This is a beginner Latin course following "Prima Latina." Students will learn Latin vocabulary, grammar, noun and pronoun forms, 1st and 2nd Declension, songs, history lessons and games. Students who have taken Prima Latina will be prepared for this course, however it is not a requirement. Concepts learned in Prima Latina will be reviewed during the first weeks of the course. New students are welcome.

Required text: Latina Christiana, Book 1 and CD

<https://www.christianbook.com/latina-christiana-student-book-1/cheryl-lowe/9781615385188/pd/385188?event=Homeschool|1004940>

<https://www.christianbook.com/latina-christiana-pronunciation-audio-1/9781615385157/pd/385157?event=Homeschool|1004940>

Instructor: Christina Rodriguez  
Enrollment: Minimum 8 students and Maximum 16 students  
Class Time: 10:00-10:50am (2<sup>nd</sup> period)  
Materials fee: \$10  
Cost: \$8 per student, per class  
(\$80 for a 10 week session and \$64 for an 8 week session)

### **Lit N Comp (4<sup>th</sup>-6<sup>th</sup> Grades)**

Every child becomes a reader when a good book is in their hands. In this class, we will explore a variety of genres and follow each book with a writing assignment that correlates with the novel. Some book choices will be Frindle, The Family Under the Bridge, The Boy in Striped Pajamas, Number the Stars, Hatchet, Wonder, and Shiloh. As always, if some of my students have already read these, there will be a back- up plan with other choices. Come grow your vocabulary, discuss challenging topics, and learn how the life experiences of each author is evident in his writing.

Instructor: Jan Null  
Enrollment: Minimum 6 students and Maximum 18 students  
Class Time: 10:00-10:50am (2<sup>nd</sup> period)  
Cost: \$6.00 per student, per class  
(\$60 for a 10 week session and \$48 for an 8 week session)

## **11:00-11:50 am - 3<sup>rd</sup> Period**

### **Art (3<sup>rd</sup> - 5<sup>th</sup> Grades):**

America, our beautiful country, will provide ideas for this art class. Trying to stretch our summer, we'll begin with a beach themed Carolina jellyfish project. A desert cactus in a bowl with a southwest pattern will follow in vivid oil pastels. Heading north to Alaska, we'll talk about Totem Poles and then design our own. In the heartland, a colorful rooster will just be fun! Other art experiences will include string art, a stained glass watercolor rose, and each student will create an original state postage stamp design. This is just a small snapshot of all we will explore in art across America.

Instructor: Jan Null  
Enrollment: Minimum 6 students and Maximum 20 students  
Class Time: 11:00-11:50am (3<sup>rd</sup> period)  
Materials fee: \$10  
Cost: \$6 per student, per class  
(\$60 for a 10 week session and \$48 for an 8 week session)

### **Ancient Asia: On the Road with Marco Polo (3<sup>rd</sup> - 6<sup>th</sup> Grades):**

During the Middle Ages, most people in Europe spent their entire lives in the village where they were

born. But in the 13th century, a young Italian named Marco Polo traveled all the way to China! He spent 17 years as a member of the court of Mongol emperor Kublai Khan. After he returned to Italy, he recorded his experiences in a book, sparking a surge in interest in the Far East among Europeans that led to a great age of exploration. In this class, students will learn about the remarkable travels of Marco Polo. They will consult maps to locate Venice and follow the routes Marco took to Beijing and back. They will learn about the challenges of traveling along the Silk Road, discover some interesting facts about China under Mongol rule, and find out how Marco came to produce his famous book. Then they will work in groups to create a large mural/timeline of the life and adventures of this famous traveler.

Instructor: Randi Marchant

Enrollment: Minimum 6 students and Maximum 16 students

Class Time: 11:00-11:50am (3<sup>rd</sup> period)

Cost: \$7 per student, per class

(\$70 for a 10 week session and \$56 for an 8 week session)

### **Dance (2<sup>nd</sup> - 4<sup>th</sup> Grades):**

If you have a child who loves to dance or would even just like to give dance a try then this class with our amazing Ms. Warkenda is the class for them. Her heart-felt philosophy is that everyone is a dancer, it is just that some people haven't realized it yet. The students will work within the art of several different dance music and movement to build strength, confidence, and a love of dance. An introduction into various dance history and vocabulary is also presented in each session. Students should come prepared to dance and have a water bottle with them. An end of the unit presentation will be presented by the students at the end of each session to show what they have learned.

**NOTE: THIS IS A SESSION-BY-SESSION CLASS (can be taken for 1, 2 or 3 sessions).** It is still to be determined which dance form (jazz, modern, ballet, lyrical, etc) will be offered each session.

Instructor: Warkenda Williams-Casey

Enrollment: Minimum 5 students and Maximum 20 students

Class Time: 11:00-11:50am (3<sup>rd</sup> period)

Cost: \$7 per student, per class

(\$70 for a 10 week session and \$56 for an 8 week session)

### **Intermediate Grammar (5<sup>th</sup> - 8<sup>th</sup> Grades):**

Students who already have a basic understanding of grammar (see placement test), or have completed an introductory grammar course such as IEW's "The Nose Tree," will be a perfect fit for this class. Using IEW's "Fix-It Grammar: Robin Hood," each week a new grammar concept will be introduced and modeled for the student. Students will have a small amount of homework each week, which will be corrected and reviewed as a class. Students will cover the essentials of grammar and editing, while reading an engaging and interesting story. Students will have the opportunity to copy the story and illustrate (optional) their own handwritten copy of "Robin Hood."

Instructor: Christina Rodriguez

Enrollment: Minimum 8 students and Maximum 16 students

Class Time: 11:00-11:50am (3<sup>rd</sup> period)

Materials Fee: \$15 per student, per year (additional \$10 if parents would like the teacher to provide the student book)

Cost: \$8 per student, per class

(\$80 for a 10 week session and \$64 for an 8 week session)

## 12:30-1:20 pm - 4<sup>th</sup> Period

### **Cooking (3<sup>rd</sup> -5<sup>th</sup> Grades):**

Crack an Egg Cooking Studio is an after school enrichment program offering children the opportunity to have fun in the "kitchen" classroom while learning. The basic overview is to teach children the fundamentals of cooking in a safe, hands on educational environment which encourages learning, teamwork, discovery and creativity. Classes center around holidays, seasonal foods, gardening and different cultures. Additionally, some classes will crossover into science and history. The children will blend, measure, mix, sift, stir and bake their way through the class! ALL NEW RECIPES.

Instructor: Carolanne Kappus

Enrollment: Minimum 8 students and Maximum 12 students

Class Time: 12:30-1:20pm (4<sup>th</sup> period)

Materials Fee: \$30 per student

Cost: \$10 per student, per class

(\$100 for a 10 week session and \$80 for an 8 week session)

### **Physical Education (3<sup>rd</sup> - 6<sup>th</sup> Grades):**

This class will focus on skill development through games and activities that promote cooperation and teamwork.

**NOTE: THIS IS A SESSION-BY-SESSION CLASS (class can be taken for 1, 2 or 3 sessions).**

Instructor: Diane Flanscha

Enrollment: Minimum 8 students and Maximum 15 students

Class Time: 12:30-1:20 pm (4<sup>th</sup> period)

Cost: \$6.50 per student, per class

(\$65 for a 10 week session and \$52 for an 8 week session)

### **Science – Chemistry & Physics (5<sup>th</sup> -8<sup>th</sup> Grades):**

Discover the foundational elements of the universe and the building blocks of creation! Using Exploring Creation with Chemistry and Physics as our guide, we will study how the universe functions through this exploration of matter and energy. Lessons will include atoms and molecules, pH levels, types of mixtures, mechanics, laws of motion, dynamics of motion, energy, waves, light, machines, magnets, and more. This class will keep kids interested and engaged as we explore topics and complete activities and projects and perform experiments every week!

Required text: Exploring Creation with Chemistry and Physics by Jeannie Fulbright; Exploring Creation with Chemistry and Physics Junior Notebook by Apologia Educational Ministries

Instructor: Julie Coggins

Enrollment: Minimum 6 students and Maximum 18 students

Class Time: 12:30-1:20pm (4<sup>th</sup> period)

Materials fee: \$55

Cost: \$7 per student, per class

(\$70 for a 10 week session and \$56 for an 8 week session)

### **Spelling, Handwriting & Simple Sentences (3<sup>rd</sup> -6<sup>th</sup> Grades):**

Some subjects are made less painful in a classroom setting. This course is designed for the upper elementary student who struggles with spelling and writing. Each week, students will learn new spelling rules and practice the rules in class using a variety of tactile and sensory methods. The students will practice their spelling lists at home by alphabetizing their lists and using each word in a simple sentence. The students will also practice the conventions of proper penmanship throughout the class.

Instructor: Christina Rodriguez

Enrollment: Minimum 8 students, Maximum 16 students

Class Time: 12:30-1:20 pm (4<sup>th</sup> period)

Materials Fee: \$15

Cost: \$8 per student, per class

(\$80 for a 10 week session and \$64 for an 8 week session)

## **1:30-2:20 pm - 5th Period**

### **Computer Skills (3<sup>rd</sup> - 12<sup>th</sup> Grades)**

Keyboarding & Basic Skills (Fall Session)

This one session class will meet each student at their skill level. Students will spend half of every class period practicing proper Keyboarding skills. The second half of class would include time learning about using the Internet for research, how to download and insert images into documents, basic word processing skills. We will do an introduction to programming using an online tool called Scratch and learn how to integrate technology into your core class curriculum.

Website Design (Winter Session)

In this one session class students in grades 3-12 are invited to learn how to make their own webpage in a fun, safe, interactive way! Each student will be met at their skill level. We will start by learning some of the behind the scenes of web design and even learn how to do a little html coding. Students will learn about graphics and layouts and the importance of color on your web page. Through taking careful privacy measures, we will learn blog writing and how to properly interact online. By the end of class, each student will have their own website for whatever they choose.



### Microsoft Office Skills (Spring Session)

This one session class will meet each student at their skill level. Does your child know how to create a book report, a graph or a newsletter, and a slide show on the computer? If not, this class would be a great way to prepare them for many projects they may have in High School and beyond. This class will go in-depth with how to use all the tools in Microsoft Word, Excel and Power Point. Middle and high-school students will learn how to adjust page layouts, margins, font size and spacing as we learn how to create a works cited page in MLA format. For younger students, we will practice by creating a fun newsletter for our co-op and explore using columns, text boxes and images. Class projects will be geared towards your child's age as they become tech-savvy individuals!

**NOTE: Students are required to bring a computer to class.**

Instructor: Holly Tymes

Enrollment: Minimum 5 students and Maximum 15 students

Class Time: 1:30-2:20pm (5<sup>th</sup> period)

Cost: \$7.50 per student, per class

(\$75 for a 10 week session and \$60 for an 8 week session)

### Hands-on History (4<sup>rd</sup> -6<sup>th</sup> Grades):

This will be an engaging, hands-on, literature-based history class for grades 4-6. We will be studying world and U.S. history of the modern time period. (1850-present) The class will have several components including: 1. some at-home reading; class discussion and teaching; 2. in- class, hands-on activities and projects each week that the students will work on and 3. a short read-aloud time of historical literature. The class will also cover geography, civics and church history components. Using the PA homeschool law: for the elementary level, this class will cover history, geography and civics. It also covers PA history.

Required text: The Story of the World, Volume 4: The Modern Age by Susan Wise Bauer.

Instructor: Julie Coggins

Enrollment: Minimum 10 students, Maximum 18 students

Class Time: 1:30-2:20 pm (5<sup>th</sup> period)

Materials Fee: \$30, includes curriculum licensing fees and all project materials for the year.

Cost: \$7 per student, per class

(\$70 for a 10 week session and \$56 for an 8 week session)

### Intro to Strings (3<sup>rd</sup> - 7<sup>th</sup> Grades):

Beginners/Students will be able to choose from violin, viola, cello or upright string bass. They will need to provide their own instrument, music stand and method book selected by the teacher. Students will learn to play their instrument in a classroom group environment with two performance opportunities throughout the year. Lessons will include some music history and theory. No musical experience necessary.

**NOTE: Students will need to bring their own music stand and instrument to every class.**

Required textbook: TBD

Instructor: Kim Finnigan

Enrollment: Minimum 5 students and Maximum 15 students

Class Time: 1:30-2:20 pm (5<sup>th</sup> period)

Materials Fee: \$10 per student

Cost: \$7 per student, per class

(\$70 for a 10 week session and \$56 for an 8 week session)

### **Science – Tools & Technology (3<sup>rd</sup> - 5<sup>th</sup> Grades):**

In The World of Tools and Technology students learn about work, friction, planes, pulleys, levers, gears, and more. This class features an investigative loop that guides the student through each step of the lab activities with materials lists, questions, and data for students to record. We will use 3D Graphic Organizers provide a format for students of all levels to conceptualize, analyze, review, and apply the concepts of the lesson. Each week, the student will come home with a small book of information about our topic. We will complete a hands on lab each week.

Instructor: Brianne Good

Enrollment: Minimum 6 students and Maximum 16 students

Class Time: 1:30-2:20 pm (5<sup>th</sup> period)

Materials Fee: \$15 per session(includes copies of all necessary workbook pages)

Cost: \$6.50 per student, per class

(\$65 for a 10 week session and \$52 for an 8 week session)

## **2:30-3:20 pm - 6<sup>th</sup> Period**

### **Advanced Strings (3<sup>rd</sup> - 12<sup>th</sup> Grades):**

Prerequisite: Students must pass an audition requirement to participate in the advanced strings class. Prior experience is required. Students will be able to continue study on their chosen string orchestra instrument (violin, viola, cello, bass). They will learn repertoire throughout the school year with two performance opportunities throughout the year. This class will be available for grades 3-12.

**NOTE: Students will need to bring their own music stand and instrument to every class.**

Required textbook: TBD

Instructor: Kim Finnigan

Enrollment: Minimum 5 students and Maximum 15 students

Class Time: 1:30-2:20 pm (5<sup>th</sup> period)

Materials Fee: \$10 per student

Cost: \$7 per student, per class

(\$70 for a 10 week session and \$56 for an 8 week session)

### **Classical Afternoon Basket (3<sup>th</sup> - 6<sup>th</sup> Grades):**

This elementary level class is designed to allow homeschooled students to participate in classical Charlotte Mason "morning time" activities with a group of peers, only in the afternoon! Each week students will gather together to study classical topics such as composer study, art history, poetry, and weekly recitations. This class will also provide ideas for enrichment, for those who wish to expand on the themes at home. The teacher will draw from materials including Veritas Press, Memoria Press, classical music and traditional children's literature. This class can be enjoyed both by artsy types and those who are a bit intimidated by drawing, painting or playing an instrument. Appreciation of the arts is the objective of this course. This course can be applied toward fulfillment of a fine art credit for elementary grades.

Instructor: Christina Rodriguez

Enrollment: Minimum 8 students and Maximum 16 students

Class Time: 2:30-3:20 pm (6<sup>th</sup> period)

Materials fee: \$15

Cost: \$8 per student, per class

(\$80 for a 10 week session and \$64 for an 8 week session)

### **Computer – Intro to Coding (4<sup>th</sup> - 5<sup>th</sup>) :**

Students will learn to create their own interactive stories , animations, games and more using a block based coding language. In the process, they will learn to think creatively, reason systematically and work collaboratively - essential skills for everyone in today's society.

**NOTE: Students are required to bring a computer to class.**

Instructor: Cheri Bogart

Enrollment: Minimum 6 students and Maximum 18 students

Class Time: 2:30-3:20 pm (6<sup>th</sup> period)

Cost: \$7 per student, per class

(\$70 for a 10 week session and \$56 for an 8 week session)

**Lit N Comp (4<sup>th</sup>-6<sup>th</sup> Grades)** Every child becomes a reader when a good book is in their hands. In this class, we will explore a variety of genres and follow each book with a writing assignment that correlates with the novel. Some book choices will be Frindle, The Family Under the Bridge, The Boy in Striped Pajamas, Number the Stars, Hatchet, Wonder, and Shiloh. As always, if some of my students have already read these, there will be a back- up plan with other choices. Come grow your vocabulary, discuss challenging topics, and learn how the life experiences of each author is evident in his writing.

Instructor: Jan Null

Enrollment: Minimum 6 students and Maximum 18 students

Class Time: 2:30-3:20 pm (6<sup>th</sup> period)

Cost: \$6.00 per student, per class

(\$60 for a 10 week session and \$48 for an 8 week session)

**Physical Education (3<sup>rd</sup> - 6<sup>th</sup> Grades):**

This class will focus on skill development through games and activities that promote cooperation and teamwork.

**NOTE: THIS IS A SESSION-BY-SESSION CLASS (class can be taken for 1, 2 or 3 sessions).**

Instructor: Diane Flanscha

Enrollment: Minimum 8 students and Maximum 15 students

Class Time: 2:30-3:20 pm (6<sup>th</sup> period)

Cost: \$6.50 per student, per class

(\$65 for a 10 week session and \$52 for an 8 week session)