## Class Descriptions:

# Music for Little Mozarts Ages 5-8

Students will be introduced to appropriate piano instruction for their age level, such as finger numbers and moving up and down the keyboard, high and low sounds, quarter notes, rests and bar lines. Singing, rhythm and listening skills are developed along with an appreciation for a variety of musical styles. Piano or keyboard is highly recommended for home, but not necessary. Parents are encouraged to come to the first class. Book fee \$10

## Advanced Mozarts with Boomwhackers Ages 8+

No other musical training necessary. In this class we will be learning some music theory such as the different types of notes and rests and how to read music on the printed page. We will be learning different types of rhythm, how to play a steady beat, chords and bass patterns. We will be learning about tempo and syncopation and listening to a variety of music. This is a fun way to learn about music and praise God with these new instruments called boomwhackers.

## Choir with Advanced Boomwhackers Ages 8+

Come and praise the Lord through song! Use your voice to blend with others in unison and using harmony. Students will learn vocal and breathing techniques, warm up exercises and music theory, along with singing a variety of music. Advanced rhythms will be woven in this class with the use of boomwhackers. Must have at least 5 students engaged in this class.

#### Beginning Piano Ages 8-10 or Beginning Piano Ages 11+

Students will be learning about hand positions, finger numbers, basic rhythms, musical terms and be introduced to all key names as well as learning to read music on the printed page. Piano students must have a piano or keyboard at home for daily practice. Mosaic will provide keyboards for classroom use.

Book fee \$10

#### Beginner Sign Language Ages 8+

Welcome to the world of sign language! Through American Sign Language (ASL) we will be having fun learning the basics, like the alphabet, words and phrases, animal and household signs and even using ASL grammar. We will be praising God all the way too, by learning how to sign worship songs, hymns and simple prayers.

#### Intro to Public Speaking Ages 9+

Let's face it, with all the electronic communication out there in today's world, the art of face-to-face interactions is becoming obsolete! We hide behind screens, avoid eye contact and mumble our way through life. God did not intend us to communicate through computers! He gave us a mouth to speak clearly, eyes to focus on others, and a brian to sort out ideas. Several aspects of public speaking will be taught, such as the making of a good speaker, using

the proper tools, knowing your audience and selecting different types of speeches effectively. Students will hone in on their listening skills, conduct research and write their own speeches (at least 2 types during each semester), and play interactive games to help them become great orators.

## Art Ages 9-14

In this class students will develop fundamental art skills through drawing, painting, and sculpture. They'll explore creativity, learn about art history, practice observation, experiment with mixed media, and engage in critical thinking through art analysis and critique. It's an immersive experience designed to foster artistic expression and appreciation in a fun and supportive environment.

Lab fee \$10

## Beginning Art Ages 5-8

Students will explore colors, shapes, and storytelling through fun activities like collage, sculpture, and drawing. Each session sparks creativity and imagination, culminating in a celebratory showcase. It's a colorful adventure igniting young artists' passion for creativity and self-expression.

Lab fee \$10

# **Drawing** Ages 8-16

These artists explore a variety of techniques from perspective to portrait drawing. With guidance students develop their skills through engaging exercises and constructive feedback. The course encourages creativity and self-expression, culminating in the creation of captivating final projects.

Lab fee \$5

#### Beginning Drawing Ages 4-7

Young artists explore colors, shapes, and storytelling through engaging activities. They develop foundational drawing skills and unleash their creativity. This course concludes with a showcase, celebrating their achievements and fostering a love for art.

#### Lab fee \$5

#### Intro to Computer Coding Ages 12 +

This engaging and interactive course is designed to introduce students aged 12 and up to the world of programming beyond Scratch, using the JavaScript language. Students will learn fundamental programming concepts, including variables, loops, conditionals, and functions, through hands-on projects and real-world applications. Each student is required to bring their own laptop, as the course includes both in-person instructional time and at-home coding assignments to reinforce learning. By the end of the course, students will have a strong foundation in JavaScript and be well-prepared for further exploration in the field of computer science.

# Computer Coding II Ages 12+

This course further explores the field of computer science. Students must take Intro to Computer Coding first before signing up for this class.

# Junior LEGO Designers Ages 6-10

Each week we'll explore a new theme with interactive LEGO activities that encourage creativity, storytelling, design, and communication. We'll explore different STEAM topics and activities through hands-on play. Class size is limited to 12 students, minimum of 3 students.

\$7 supply fee

## LEGO Designers Ages 11+

Each week we'll have a new theme where students will exercise their creativity and problem-solving skills and then share their concepts with the class. The designers who work at LEGO regularly present new ideas to their peers, those in leadership, and the community. We too will pair the creative spirit and collaboration through interactive, hands-on learning. Here's what you can expect throughout the year: Term 1 – foundational presentation skills, Term 2 – group communication skills, Term 3 – creating an outline and presenting. Class size is limited to 8 students, minimum of 3 students.

\$7 supply fee

# Biology and the Bible Ages 14+

In this course the students will explore everything from creation and cells, to details about each taxonomy level from bacteria to vertebrates. We will dissect some specimens, learn to write up lab reports and study cell reproduction and genetics. At the end of the year, students will be required to give a presentation on a topic of their interest related to any lesson that was covered in the course.

Lab fee \$15

# **Budding Scientists** Ages 5-9

In this course our budding scientists will get a brief overview of the basics of science and how it all plays into God's creation. We will learn about cells, plants, animals, natural disasters, planets, volcanoes, atoms and much more! Science should never be boring! God made an amazing world, so join us and let's discover it together! Students will prepare a short presentation on a type of scientist that they would like to become.

Lab fee \$10

#### Exploring Creation with Chemistry and Physics Ages 11+

Based on the Young Explorers Series, the first portion of this course will cover the fundamentals of chemistry, including matter, atoms, how atoms bond, solutions and learn how to read the Periodic Table of Elements. We will then phase into an overview of physics. Topics include the laws of motion, friction, energy, sound and electromagnetic waves. We will do fun hands-on experiments to help students understand hard concepts. Students will prepare a presentation at the end of the year to focus on a topic that interests them. Lab fee \$10

## Ecology Ages 14+

Using <u>The Ecology Book</u>, Wonders of Creation, by Tom Hennigan and Jean Lightner, as our guide, students will investigate ecological interactions and connections in God's creation while developing an understanding of practical aspects of stewardship. We will explore worldly theories of current ecological issues (such as mass extinction, climate change, biodiversity) and align them to what the Word of God says. A notebook is a must for this class and a presentation at the end of the year is required of each student. Lab fee \$10

# Beginning Guitar Class Ages 8+

Students will be required to supply their own Guitar, music stand, method book and tuner Guitars

A smaller instrument is appropriate for most kids. It makes it easier to reach over the top to strum, and also easier to reach the end of the guitar neck where the notes and chords are played. Full-sized instruments are not impossible for little folks, but they will fatigue much more quickly, and the difficulty could cause them to dislike playing.

Quality, readily available, affordable small guitars include:

Yamaha JR1 Fender FA-15 Ibanez PF2 MH

Mitchell DJ120 Cordoba Mini II

Most of these are 3/4 scale guitars with good playability. They are of sufficient quality to be passed along when your youngster outgrows it.

I recommend avoiding anything less than \$150 (new cost) because of playability and intonation problems that make the process of learning more difficult and a lot less fun. A decent used instrument is always worth looking into as well.

"Classical" instruments can be a little easier on the fingers, but they tend to have very wide necks, even the kids-sized ones. They can also be more difficult to keep in tune. I would never say, "don't get a classical," but I believe a steel string is usually a better choice for little beginners.

Is your student left-handed?

The hand we write and draw with is the hand we want to strum with. "Lefty" instruments can cost about 10% more, and are sometimes harder to find, but your left-handed kid will have much more fun and make better music with a left-handed instrument.

Music Stand:

A simple folding music stand will do, preferably one with retaining arms that hold the book or sheet music in place.

Tuner: There are many different types of tuners, but a "clip-on" tuner is usually best in group settings. It does not use a microphone, which can get confused by multiple sounds in the room, but rather clips on to the headstock of your instrument and reads the vibrations.

#### **Books**

"Guitar Method Book 1" by Hal Leonard

I have had much success getting folks of all ages started with this series. When used together with an appropriate song book the student can become familiar with their instrument, how to read

some music, how to play simple melodies, and then using the songbook we can apply what we're learning to have some fun with familiar tunes.

"Folk Songs" from the Strum Together Series (This book will be used for both classes)
This series of song books is really great! Not only is it full of tunes we all know, but it includes chord charts for 5 different instruments. Everyone in the family can play a different instrument and use the same book to play their favorite songs.

# <u>Ukulele Class</u> Ages 8+

Learning to play the ukulele is a great way to introduce people of any age to fretted stringed instruments. Making chords is the key to success in the world of frets, and the Uke is easily held, easily on the ears, and the perfect doorway to similar instruments like guitar, banjo, mandolin.

Students will be required to supply their own Ukulele, music stand, method book and tuner Ukulele:

A decent, playable ukulele isn't hard to find, even in the \$75 - \$100 range. Look for metal and wood and you can't go wrong. The strings on a ukulele are Nylon not metal, and that is normal, but if there is a lot of plastic on the body, especially if it is one big, molded piece, then it is probably a souvenir or a toy. There are lots of those around.

For this class Soprano, Tenor, and Concert ukes will work perfectly, but Baritone will not because it's tuned differently.

Is your student left-handed?

The hand we write and draw with is the hand we want to strum with. "Lefty" instruments can cost about 10% more, and are sometimes harder to find, but your left-handed kid will have much more fun and make better music with a left-handed instrument.

Quality, affordable Ukuleles include:

Cordoba (various models) Penguin (various models)

Mitchell (various models) Luna (various model)

Music Stand:

A simple folding music stand will do, preferably one with retaining arms that hold the book or sheet music in place.

Tuner: There are many different types of tuners, but a "clip-on" tuner is usually best in group settings. It does not use a microphone, which can get confused by multiple sounds in the room, but rather clips on to the headstock of your instrument and reads the vibrations.

#### Books

"Ukulele Method Book 1" by Hal Leonard

As with the guitar method, I have had much success getting folks of all ages started with this series. When used together with an appropriate song book the student can become familiar with their instrument, how to read some music, how to play simple melodies, and then using the songbook we can apply what we're learning to have some fun with familiar tunes.

"Folk Songs" from the Strum Together Series (This book will be used for both classes)
This series of song books is really great! Not only is it full of tunes we all know, but it includes

chord charts for 5 different instruments. Everyone in the family can play a different instrument and use the same book to play their favorite songs.

#### Recorder Class Ages 8+

Learning to play the recorder is a great way to introduce students to the basics of music. Standard notation, note value, melody, harmony, beats and rhythm are all part of how we make music. In this class we'll learn the basics of reading music and play some tunes as well.

Students will be required to supply their own recorder, music stand and method book.

Recorder:

The "Nuvo Recorder +" Soprano, Baroque fingering recorder is ideal for this class. Rather than holes, this recorder has pads like a clarinet or saxophone, which greatly increases the playability, intonation, and tone, while eliminating much of the "squeakiness" often associated with the recorder. It's easier to play, sounds better and is nicer to listen to. It also comes in a variety of color combinations, includes a hard carrying case and is washable with soap and water. The Nuvo Recorder + is available at most online music outlets including Musicians Friend, Guitar Center, Sweetwater, Amazon and Walmart.

Music Stand:

A simple folding music stand will do, preferably one with retaining arms that hold the book or sheet music in place.

Book

Essential Elements "RECORDER Classroom Method" Student Book 1 by Hal Leonard

#### Beginning Drums/Percussion Ages 8+

Students will be required to supply their own snare drum with a snare stand and a mute pad, and drum sticks. Students will also need a music stand, and a method book. There are numerous packages that include a snare, snare stand, mute pad and sticks. They range from just under \$100 to several hundred dollars. Quality is not of the utmost importance for our purposes, as the mute pad will be used most of the time for class, and probably for practice as well. There are plenty of options out there.

Music Stand:

A simple folding music stand will do, preferably one with retaining arms that hold the book or sheet music in place.

Book

Alfred's Drum Method Book 1

#### Intermediate Guitar Class Ages 8+

Students will be required to supply their own Guitar, Chord Wheel book, and tuner. This class is for players who already have a decent understanding of a number of chords and can switch between them proficiently while staying in rhythm. They should also have

the ability to create rhythm using a variety of strum patterns. Having taken Beginning Guitar does not necessarily qualify a student for this class. The ability to read music is a plus, but not necessary. In this class we will play the guitar and make music together. We will expand on the basics and increase the students' ability to recognize many standard chord patterns while building the skills to quickly learn new songs, techniques, and styles. We will also discuss music theory as it relates to song, and chord structure. The goal is to build a foundation for a life of enjoyment playing music. Yes, I really see it that way.

Book

Hal Leonard The Chord Wheel

# Praise Group Class Ages 8+

Students will be required to supply their own Musical Instrument, and Song Book. "Folk Songs" from the Strum Together Series. This series of song books is really great! Not only is it full of tunes we all know, but it includes chord charts for 5 different instruments. Everyone in the group can play a different instrument and use the same book to play their favorite songs. We'll use this book to choose songs to learn as a musical group. It includes religious songs as well as many folk standards. At the end of the year, we'll choose our best songs to perform for the school.

# Wild About Learning Ages 5-6

This class will help our young ones focus on academics. There will be a Morning circle that includes a greeting and daily theme, then we will move on to literacy or a math activity. To get the kids' wiggles out there will be a hands-on game or craft related to the theme.

Supply fee \$5

# Wild About Exploring Ages 5-6

In this class the young children will focus on exploration and creativity. We will read a story together and discuss it as a group. Then we will have a science, sensory, or social studies activity related to our daily theme. We will round out our time together with art exploration.

Supply fee \$5