

# 2024 K-8 Summer ACADEMY

Morning and Afternoon Academic  
& Enrichment Classes

Science • Technology • Engineering • Math  
Art • Sports • Music

## CLASS CATALOG

Monday, June 3 - Friday, July 12  
**Extended to 6 Weeks**

Monday - Friday  
Locations:

### Marguerita School

1603 S. Marguerita Ave., Alhambra, 91803  
(Grades K-8 Morning Classes and  
Grades K-3 Afternoon AEF Day Camp)

### San Gabriel High School

801 S. Ramona St., San Gabriel, 91776  
(Grades 4th-8th Afternoon Classes)

**REGISTRATION STARTS**  
**March 11, 2024**

### TUITION INFORMATION ONLINE

On-going Registration: April 1st – May 22nd  
Late Registration: June 3rd – June 4th



ALHAMBRA EDUCATIONAL FOUNDATION OFFICE

1603 CHESTNUT STREET, ALHAMBRA, 91803 • MONDAY-FRIDAY, 8:00 AM - 4:00 PM  
SUMMERSCHOOL@AEF4KIDS.COM • WWW.AEF4KIDS.COM • (626) 943-3080

## MORNING CLASSES AT MARGUERITA

### K-3 CLASSES

#### Getting Ready for Kindergarten

8:30 am - 12:45 pm

Make sure your child is ready to start Kindergarten successfully! This class is designed to provide Kindergarten academic readiness skills in language and math, while having fun with art, music, science, and social situations.

#### Bridge to First Grade

8:30 am - 12:45 pm

This class will provide incoming first graders with the tools they'll need to be successful in the upcoming school year. This class will provide a strong phonics program, word attack skills, reading, writing and mathematical computation and number sense skills. The class will encourage your child's independence; foster initiative as well as cooperative learning, all in a nurturing, interactive atmosphere!

#### Jumpstart to Second Grade

8:30 am - 12:45 pm

Getting a head start on the next year! Students will continue to build their reading skills, as they explore a variety of texts and learn about main ideas and key details. It's a chance for students to learn fun, new mathematical concepts, and skills, strengthening their number sense, place value, time, and money skills. Students will also explore fascinating facts about plants and insects as they create hands-on science projects and have fun while learning!

#### Third Grade - Here I Come!

8:30 am - 12:45 pm

This class will provide your child with an exciting exploration of the third-grade curriculum! The class will provide instruction in using critical thinking strategies that deepen their understanding in the areas of reading comprehension, vocabulary building, writing, and mathematics skills, including multiplication and long division. Students will have fun learning while they develop their ability to think critically.

### DUAL IMMERSION CLASSES

#### Spanish Dual Immersion (1st & 2nd Grade)

8:30 am - 12:45 pm

Students will immerse in Spanish oral expression through hands-on activities, music poetry, art, and other various activities. *\*Students must be currently enrolled in a Spanish Dual Immersion class.*

#### Mandarin Dual Immersion (Incoming K)

8:30 am - 12:45 pm

Incoming Kindergarten students will actively engage in a variety of fun learning activities designed to reinforce and support the development of both Mandarin and English speaking and listening skills. They will be immersed in a dynamic environment where the acquisition of Mandarin and English will be facilitated through engaging activities such as music, dance, and interactive thematic experiences.

*\*Students must be enrolled in the Mandarin Dual Immersion program for the 2024 fall school year.*

### **Mandarin Dual Immersion (1st & 2nd Grade)**

**8:30 am - 12:45 pm**

Students will participate in Reader's Theatre, storytelling songs and hands-on art activities to strengthen their Mandarin skills.

*\*Students must be currently enrolled in a Mandarin Dual Immersion class.*

### **Mandarin Dual Immersion (3rd & 4th Grade)**

**8:30 am - 12:45 pm**

The usage of Mandarin expressions, reading and writing will be taught through songs, rhymes, reading, and storytelling in a systematic way to strengthen their Mandarin skills.

*\*Students must be currently enrolled in a Mandarin Dual Immersion class.*

## **K-3 Afternoon Day Camp at Marguerita School**

### **AEF Day Camp for Grades K – 3**

**1:00 pm - 3:30 pm**

Students may participate in various activities such as educational enrichment, arts & crafts, and indoor/outdoor games.

### **AEF Day Camp for Grades K – 3**

**1:00 pm - 5:30 pm**

Students may participate in various activities such as educational enrichment, arts & crafts, and indoor/outdoor games.

## **Grades 4 - 5 Classes 8:30-10:30 and/or 10:45-12:45**

### **Creative Writing Workshop for Grades 4 - 5**

**8:30-10:30 or 10:45-12:45**

Students will experience an intensive, yet fun, writers' workshop that will focus on creative writing. Students will have the opportunity to explore a variety of genres and writing styles in a safe, supportive and creative atmosphere, and will share their work with other students. Students will also create a portfolio of their work to share with parents.

### **Reading Lab for Grades 4 - 5**

**8:30-10:30 (Only)**

This class is designed for students who need additional support in reading, using a variety of materials to improve the students' decoding, vocabulary, and comprehension skills. If you are having difficulty reading, or want to improve your speed or comprehension skills, then this class is for you!

### **Getting Ready for 4th Grade Math**

**8:30-10:30 or 10:45-12:45**

This class will focus on preparing incoming 4th grade students for the Common Core math curriculum. Through hands-on exploration activities, students will develop deep conceptual understanding of number operations and real-world application.

### **Getting Ready for 5th Grade Math**

**8:30-10:30 or 10:45-12:45**

This class will focus on preparing incoming 5th grade students for the 5th Common Core math curriculum. Students will engage in problem-based activities to develop procedural fluency, algebraic thinking skills, and ability to apply math in real-world situations.

**Mad Scientist Grades 4 - 5****8:30-10:30 or 10:45-12:45**

Have fun with science! This class will feature creative, imaginative, hands-on activities that will strengthen students' reasoning and logic processes. Students will explore several topics using scientific reasoning and make connections with other content areas such as reading, writing, and mathematics. This is a hands-on course full of fun interactive activities and experiments.

**Grades 4-8 Technology & Visual Arts****8:30-10:30 and/or 10:45-12:45****Beginning Coding Grades 4-8****8:30-10:30 or 10:45-12:45**

Learning coding (programming) empowers kids. Coding puts children in control of the computer and, through experimentation, builds mastery in sequencing skills, counting, problem-solving, logical thinking, cause and effect, and critical thinking.

In addition, students often feel empowered when they can create digital media and share it with others instead of just being consumers of digital media.

**Robotics Grades 5 – 8 (Beginning to Advance)****8:30-10:30 or 10:45-12:45**

This class is an exciting introduction to the world of Robotics, where they will learn mechanical design, construction, programming, and teamwork skills. Students will also build different robots and program them with a computer to move, react, and make sounds to solve challenges.

**POPULAR! Makerspace STEAM\* Lab Grades 4–6****8:30 – 10:30 or 10:45-12:45**

(\*Science, Technology, Engineering, Arts, Math)

Makerspace Lab will provide hands-on, creative ways to encourage students to design, experiment, build, and invent as they deeply engage in science, technology, engineering, art, and math (STEAM). This course will promote 21st Century Skills, focusing on the 4 C's (critical thinking, creativity, collaboration, and communication). Students will create using a variety of materials and tools, such as 3D pens, circuits, computers, cardboard, and other recyclable materials.

**POPULAR! Makerspace STEAM\* Lab Grades 6 – 8****8:30 – 10:30 or 10:45-12:45**

(\*Science, Technology, Engineering, Arts, Math)

Makerspace Lab will provide hands-on, creative ways to encourage students to design, experiment, build, and invent as they deeply engage in science, technology, engineering, art, and math (STEAM). This course will promote 21st-century skills, focusing on the 4 Cs (critical thinking, creativity, collaboration, and communication). Students will create using a variety of materials and tools, such as 3D pens, circuits, computers, cardboard, and other recyclable materials.

**Arts and Crafts Grades 4 - 8****10:45-12:45 (Only)**

Let your artistic side go wild this summer! This is a fun class where students will work with mediums such as watercolor, tempera paint, oil pastel, and papier-mâché. Students will be exposed to a variety of drawing techniques that can be applied to their studies at school as well as learning about famous artists.

## Grades 6-8 Classes 8:30-10:30 and/or 10:45-12:45

### Getting Ready for 6<sup>th</sup> Grade Math

8:30-10:30 or 10:45-12:45

This class will prepare your student to be successful in 6<sup>th</sup> Grade Math utilizing the Common Core State Standards. Students will engage in project-based activities to develop critical thinking skills.

### Getting Ready for 7<sup>th</sup> Grade Math

8:30-10:30 or 10:45-12:45

This class will prepare your student for 7<sup>th</sup> Grade Math in the upcoming school year, utilizing the new Common Core State Standards.

### Getting Ready for 8<sup>th</sup> Grade Math

8:30-10:30 or 10:45-12:45

This class will prepare your student for 8<sup>th</sup> Grade Math in the upcoming school year, utilizing the new Common Core State Standards.

### **NEW! Forensic Science Grades 6-8**

8:30-10:30 or 10:45-12:45

Forensic science is the application of sciences (**such as physics, chemistry, biology, computer science, and engineering**) to matters of law. Students will use different scientific methods to gather and analyze evidence to help solve crimes or other law-related issues.

### **3 FIELD TRIPS! Under the Sea: Marine Biology Grades 6-8**

8:30-10:30 or 10:45-12:45

In this exciting, hands-on science course, students will investigate the structure and function of marine plants and animals. The class will journey on two 'virtual' field trips, and three actual field trips to interact with marine life, learn from experts in marine biology and explore the variety of marine life in Southern California.

### Reading Lab Grades 6-8

8:30-10:30 (Only)

This class is designed for students who need additional support in reading, using a variety of materials to improve the students' decoding, vocabulary, and comprehension skills. If you are having difficulty reading, or want to improve your speed or comprehension skills, this class is for you!

### Creative Writing Workshop Grades 6-8

8:30-10:30 or 10:45-12:45

Students will experience an intensive, yet fun, six weeks writers' workshop that will focus on creative writing. Students will have the opportunity to explore a variety of genres and writing styles, in a safe, supportive and creative atmosphere, and will have multiple opportunities to share their work with other students.

### Essay & Report Writing Grades 6-8

8:30-10:30 or 10:45-12:45

This class is designed for students who want to learn how to write effective, clear essays and reports for school. Students will learn the necessary tools for every great essay, and how to clearly and effectively find their voice, and communicate their thoughts on paper.

## Grades 4-8 Afternoon Classes at San Gabriel High School 1:30-3:30 and 3:30-5:30

### **NEW!** Exploratory Music Grades 4-8

1:30-3:30

In this class, students will explore the exciting world of music through various activities, including singing in a group, learning to play the recorder & ukulele, doing rhythm activities, learning to read music, and learning about famous musicians & composers.

### **GREAT DEAL!** Beginning Strings Grades 4-8

1:30-3:30

Learn how to play a string instrument this summer. You will learn to play the violin, viola, cello, or string bass. If you complete this class, you can play in your school's string group in the fall.

### **POPULAR!** Basketball Camp Grades 5-8

1:30-3:30 (Outdoor Courts)

This is a complete instructional course designed to provide students with the fundamentals and strategies of basketball. Students will learn about dribbling, passing, shooting, rebounding, and defense. The camp will also focus on building team concepts. The camp will be taught by high school coaches and other experienced coaches.

### **POPULAR!** Canvas Art & Photography Grades 4-8

1:30-3:30

Welcome to the wide world of art! For this art class students will be working with different types of art techniques, in addition to learning approaches to photography (students will need a smartphone or device). Students will also be introduced to different types of art styles such as canvas art, painting, pastels, watercolor, and charcoal. In addition, students will learn about different: artists, and art mediums, and appreciate the different styles of art. You may find out about a new hobby you enjoy! *Students will need to use their own equipment (phone, camera, etc.)*

### **POPULAR!** Minecraft Grades Grades 4-8

1:30-3:30

Minecraft is a kid-friendly interactive video game of limitless possibilities as kids build, mine, battle mobs, and explore the ever-changing Minecraft landscape with cartoon-like designs (block style), even monsters like zombies pose little threat to kids! Minecraft promotes creativity, problem-solving, self-direction, and collaboration—all of which stand out as the less-tangible, non-academic benefits.

### **FILLS UP FAST!** Culinary Arts Grades 5–8

1:30-3:30 and 3:30-5:30

This course will introduce your child to concepts in kitchen safety and sanitation, teamwork skills, and organization. Time in the lab will focus on basic cooking and baking techniques. This course will help your child build upon concepts in kitchen safety and sanitation, leadership skills, and organization. Time in the lab will focus on specific cooking and baking techniques (i.e., pan frying, searing, sautéing) and pastries.

### **BACK AGAIN!** Summer Theatre Camp Grades 4-8

1:30-5:30 (4-Hours)

Summer Theatre camp gives 4th – 8th graders the chance to rehearse and perform in a fully-staged musical as well as participate in a variety of focused skill-building activities. Students will participate in games and activities focused on confidence building, projection, collaboration, memorization, and creative problem-solving. Students in the program will produce a full 45-minute show in the 5-week time window!



### **Video Game Design Grades 5-8**

**3:30-5:30**

This is an introductory class that will teach game creation from start to finish. It is intended to provide students with the understanding and skills necessary to design, develop, test, and discover characters, create environments, and key programming. Students will share completed games with their peers.

### **NEW! Pickleball & Badminton Grades 4-8**

**3:30-5:30 (Outdoor Courts)**

Students will have the opportunity to play two sports, pickleball and badminton, in one class session. Pickleball is currently a popular sport that combines many elements of tennis, badminton, and ping pong. It's played with a paddle and a plastic ball with holes.

In badminton, the player hits a shuttlecock back and forth using a racquet. Playing these sports is an excellent exercise for the body. It strengthens muscles, enhances reflexes and motor coordination, increases flexibility, and improves balance. These sports can be enjoyed by all ages and skill levels.

### **NEW! Virtual VexVR Robotics Grades 4-8**

**3:30-5:30**

Welcome back to the captivating world of robotics with VexVR! This intermediate-level course is designed for elementary to middle school students, aiming to deepen their understanding of robotics, computer science, and programming languages. This is a continuation class from the previous year's robotics. Our primary objectives are to equip students with proficiency in Python programming, enhance problem-solving skills, promote collaborative learning, and explore advanced concepts in robotics design and mechanics. In our journey to achieve these objectives, students will immerse themselves in Python programming, mastering fundamental concepts such as variables, loops, conditionals, functions, and object-oriented programming. They will apply these skills to control VexVR robots effectively, bringing their creations to life through hands-on projects and guided exercises. Engaging in a series of thrilling robotics projects, students will tackle complex challenges, including designing autonomous robots to navigate mazes, creating obstacle-avoidance systems, and competing in simulated robot competitions. Students will gain practical experience and deepen their understanding of real-world robotics applications through these projects.





## **CLASS AND ROOM ASSIGNMENTS**

We will email your student's classroom number information at the close of business on Friday, May 31, Print this information for yourself in preparation for the first day. Staff members will be available to assist you on the first day of school.

## **FIRST DAY OF SCHOOL**

On the first day of school, your child will line up behind the proper class sign on the playground.

## **ARRIVAL AND DEPARTURE PROCEDURES**

### **DROPPING OFF AND PICKING UP STUDENTS at Marguerita School**

#### **Drop-Off:**

Students may arrive no earlier than 7:45 AM for the 8:30 AM classes at Marguerita School as there is no supervision on campus prior to this time.

#### **Marguerita Avenue & Benito Avenue drop-off zones:**

Before 8:00 AM, you may use the Marguerita (front of the school) to drop off the student(s). The Benito Avenue gate (west side of the school) will open at 8:00 AM. Stop briefly to let your student out of the car and move forward. There is no parking in the drop-off zones.

#### **Entering the School Campus:**

Students may enter campus through the Marguerita Gate from 7:45 AM to 8:30 AM and 10:30 AM to 10:45 AM.

Students may enter through the Benito Avenue Gate 8:00 AM – 8:30 AM.

#### **Kindergarten:**

Students attending Getting Ready for Kindergarten should be dropped off and picked up at the Glendon Way gate.

#### **Pick-Up at Marguerita School:**

12:45 PM - 1:00 PM Benito Avenue gate

12:45 PM - 1:15 PM Grades 1-3 You will need to park your car and walk into the gate near Benito Avenue.

Students will be released to their parents or caregivers.

12:45 PM - 1:15 PM **Grades 4-8** may exit at the Marguerita or Benito gates.

1:30 PM - 5:30 PM AEF Day Camp (grades K-3) Will be released through the Glendon Way gate. Students will be released to their parents or caregivers.

### **DROPPING OFF AND PICKING UP STUDENTS at San Gabriel High School**

#### **Drop-Off:**

Students may arrive no earlier than 15 minutes before the beginning of their first class. Students may be dropped off in or near the south parking lot off Ramona Street. Signs will be posted.

#### **Pick-Up at San Gabriel High School:**

Students enrolled in the afternoon program at San Gabriel High School are to be picked up at San Gabriel High School by 3:45 pm (for students in the 1:30 pm-3:30 pm afternoon courses) and by 5:45 pm (for students enrolled in the 3:30 pm - 5:30 pm classes). Students may not

remain on campus when they are not enrolled in a class. Students may be picked up in the south parking lot.

### **ABSENCES AND TARDIES**

To receive the full benefit of these course(s), your child should attend Summer Academy every day and be on time. As a courtesy, absences must be reported to the Marguerita School office before 9:00 am. There are no minimum attendance requirements for AEF's K-8 Summer Academy classes.

### **BEHAVIOR STANDARDS**

Students are expected to adhere to reasonable behavior standards and the attendance policy. Students who engage in inappropriate behavior will be dismissed from the program, and tuition will be forfeited.

### **DRESS CODE**

Although school uniforms are not required, students are expected to dress appropriately for school. Open-toe shoes and strapless heels are not permitted. Students dressed inappropriately will be removed from class and spend the day in the school office or until a parent/guardian can bring appropriate clothing. If you have questions, please call the school office.

### **PROPERTY AND MATERIALS**

Parents will be responsible for replacing or reimbursing for property and/or materials damaged or lost during the K-8 Summer Academy.

### **PUBLICITY**

AEF members, officers, and/or their representatives may occasionally take photographs or film your child in any AEF program (e.g., Afterschool Enrichment Program, Summer School, etc.) for publicity and information purposes. These photos or films will be used to either showcase your child's talent or highlight the importance of the program in AEF's publicity materials, including but not limited to articles in AEF's newsletters, AEF's brochures, and public service announcements.

***\*Unfortunately, we cannot accommodate students who are unable to agree to this.***

### **CLASS CHANGES**

All requests for class changes must be submitted on a Class Change Request form by a parent (see AEF website). The tuition will be adjusted if the change is more or less than the original class choice. A \$20 change fee will be issued.

### **CANCELLATIONS AND REFUNDS**

Our refund policy is applied uniformly. Only a parent or guardian can request a refund. All refund requests must be made in writing on a refund form and sent to the AEF office at 1603 Chestnut Street, Alhambra, or emailed to [summerschool@aef4kids.com](mailto:summerschool@aef4kids.com). See the dates listed below for refund charges. Cancellation fees are not refundable.

On or before:

May 1, 2024 - 90% refund & \$50 cancellation fee

May 2 – May 22 - 50% refund of total tuition

After May 22 - No Refunds; requests will only be reviewed for verifiable emergencies or medical reasons.

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Registering for Summer Academy indicates understanding and agreement to abide by all registration and refund policies. Students dismissed for disciplinary reasons will forfeit complete tuition. Refunds will be processed within 10 AEF working days of the Refund Request. Classes with insufficient enrollment will be canceled and full tuition for these students will be refunded.

### **OFFICE COMMUNICATION AND INFORMATION**

Between now and May 31 direct your calls to the AEF Office at 626-943-3080. If there is no answer, leave a voice-mail message with your name and number, and your call will be returned. Beginning June 3 and until the end of Summer Academy on July 12, the AEF K-8 Summer Academy Office will be located at Marguerita School Office; contact Michelle Alcala. The telephone number will be posted at a later date. The Summer Academy office at Marguerita School will be open from 7:45 am to 5:30 pm on school days. For students attending afternoon classes at San Gabriel High School between 1:30 pm and 5:30 pm, a contact number will be provided at a later date.

COVID – AEF will adhere to all AUSD, Los Angeles County, and Centers for Disease Control and Prevention (CDC) protocols concerning COVID.

YOU MAY GET UP-TO-DATE INFORMATION ABOUT K-8 SUMMER ACADEMY  
ON OUR WEB SITE: [www.aef4kids.com](http://www.aef4kids.com) or email: [summerschool@aef4kids.com](mailto:summerschool@aef4kids.com)  
or call (626) 943-3080

Thank you for enrolling in AEF's K-8 Summer Academy!