

SPRING 2026  
**PROGRAM  
CATALOG**



 [Anaheim.TGRLearningLab.org](http://Anaheim.TGRLearningLab.org)

 @TGRLL\_Anaheim

 714.765.8000

One Tiger Woods Way, Anaheim, CA 92801

**STEAM COURSES  
ACADEMIC SUPPORT  
GOLF CLINICS  
SATURDAY WORKSHOPS  
COLLEGE & CAREER READINESS**

# TGR Learning Lab Programs

The TGR Learning Lab offers **free** programs throughout the 2025-2026 academic year for 5<sup>th</sup> - 12<sup>th</sup> grade students to explore various careers through afterschool hands-on S.T.E.A.M. courses, college and career workshops, Saturday S.T.E.A.M. workshops, and Saturday golf clinics. Students must be registered on our Community site to participate in the programs.

## [Afterschool S.T.E.A.M. Program.....pages 3-8](#)

- Monday - Thursday (2:30 p.m. - 6 p.m.) for 7<sup>th</sup> - 12<sup>th</sup> grade students
  - Academic Support (2:30 p.m. - 6 p.m.) and STEAM courses/teams (4:30 p.m. - 6 p.m.)

**Registration Event for Fall Sessions** | **Saturday, August 9**  
**9 a.m. - 12:30 p.m. @TGR Learning Lab**

**Fall 1 Session** | **September 8 - October 15**  
6 weeks | Family Night on October 15 from 6 p.m. - 7:30 p.m.

**Fall 2 Session** | **October 27 - December 11**  
6 weeks | No class on November 10, 11, 24-28  
Family Night on December 11 from 6 p.m. - 7:30 p.m.

**Registration Event for Winter & Spring Sessions** | **Saturday, Dec 6**  
**9 a.m. - 12:30 p.m. @TGR Learning Lab**

**Winter Session** | **January 7 - February 12**  
6 weeks | No class on January 19  
Family Night on February 12 from 6 p.m. - 7:30 p.m.

**Spring 1 Session** | **February 17 - March 19**  
5 weeks | Family Night on March 19 from 6 p.m. - 7:30 p.m.

**Spring 2 Session** | **March 30 - May 7**  
6 weeks | Family Night on May 7 from 6 p.m. - 7:30 p.m.

## [College Access Program.....page 9](#)

- For 9<sup>th</sup> - 12<sup>th</sup> grade students. Workshop dates and times vary.

## [Saturday S.T.E.A.M. Workshops.....page 10](#)

- For 5<sup>th</sup> - 12<sup>th</sup> grade students. Workshop dates and times vary.

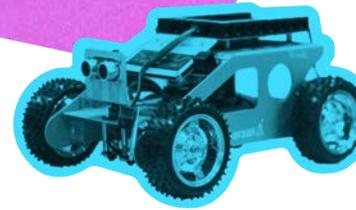
## [Saturday Golf Clinics.....page 11](#)

- For 5<sup>th</sup> - 12<sup>th</sup> grade students. Golf clinics dates and times vary.

## [How to Register.....page 12](#)



# 7<sup>th</sup> - 12<sup>th</sup> Grade After-School Program Info



## Who is eligible to attend?

- All 7<sup>th</sup> - 12<sup>th</sup> grade students are eligible to attend.
- Students do not need to live in Anaheim or attend a school in AUHSD to participate.

## What days and times are the after-school courses and teams at the TGR Learning Lab?

- We are open Monday - Thursday from 2:30 p.m. - 6 p.m. for the after-school program.
- Parents may drop off their student between 2:30 p.m. - 4:30 p.m. and pick up their student at 6 p.m.
- **Courses** are 2x per week from 4:30 p.m. - 6 p.m., on Mondays and Wednesdays or Tuesdays and Thursdays, for 5 - 6 weeks, depending on the session.
- **Teams** meet 1x per week per session.
- Students are expected to attend each day of the course that they are registered for. Please notify the Front Desk (714.765.8000) ahead of time for absences, or withdraw online if you can no longer attend.

## Can my student attend the TGR Learning Lab if they are not taking a course or in a team?

- Yes. There is an **Academic Support** space open to 7<sup>th</sup> - 12<sup>th</sup> grade students from Monday - Thursday, 2:30 p.m. - 6 p.m. for students to have a quiet space to work on homework and study.

## Is transportation provided?

- Yes. **Free** AUHSD bus transportation pick-up and drop-off from all AUHSD junior high and high schools (except Savanna HS and Gilbert HS) to the TGR Learning Lab is available to students for the afterschool program. The bus schedule is emailed to guardians after registration.

## What else do I need to know?

- The TGR Learning Lab provides a healthy snack to students once they arrive, from 2:30 p.m. - 4:30 p.m.
- Students who take a course will receive a certificate at the end of their session.
- Courses at TGR Learning Lab do not have homework or grades.

## How do I register for a course, team, Academic Support, golf clinics, workshops, or special events?

- All students must be registered ahead of time at <https://community.tgrlearninglab.org>
  - The Academic Support and Open Makerspace are available via the TGR Learning Lab Access Pass at <https://community.tgrlearninglab.org/s/membership>
- Students may register for multiple courses, workshops, and events. **Please check that your registrations are for the Anaheim location and that course dates do not overlap.**
- A copy of the student's most recent report card is required to verify the student's grade level.

The TGR Foundation and the TGR Learning Labs admit students of any race, color, national and ethnic origin to all the rights, privileges, programs and activities generally accorded or made available to students at the school. It does not discriminate on the basis of race, color, national and ethnic origin in administration of its educational policies, admissions policies, scholarship and loan programs, and athletic and other school-administered programs.

## March 30 - May 7

Family Night on May 7, from 6 - 7:30 p.m.

### **BEGINNER UAV DRONES** with Mr. Macaraeg

Working within drone regulations, students participating in this introductory course will learn how to assemble and fly drones safely in the classroom and indoors. Students will work in a team to participate in challenges and tasks to implement their flight skills, demonstrate connections to science principles and collaborate with their peers.

### **POWER OF CHEMISTRY** with Mr. Bell

Join us in a study of how things work and how chemistry affects our everyday living by making density gradients, shell-less eggs and ice cream. We will experiment with dry ice to understand elements, learn about chemical reactions in a burning candle, acids and bases and others. Don't miss out on this journey through atoms, elements, molecules, and reactions!



### **WORLD OF ENGINEERING DESIGNS (Mondays only)** with Mrs. Nordell

Get ready to design, build, test, and improve your own amazing creations! From earthquake-proof towers to bridges that hold tons of weight, you'll put your creativity and problem-solving skills to the test. Every week is packed with hands-on projects, experiments, and surprises that let you think, create, and play like a real engineer.

### **CIVIL ENGINEERING: DESIGN & CONSTRUCT** with Ms. Navarro

Come explore how civil engineers use science, math, and creativity to design structures like bridges, roads, and buildings. You will tackle real-world engineering challenges and learn what it

4 really takes to be a civil engineer.

### **SPORTS SCIENCE** with Mr. Daniel

This course dives into the science behind physical performance, injury prevention, and overall athletic development. You will explore topics like biomechanics, exercise physiology, nutrition, and training techniques to understand how the body responds to physical activity. The course provides a comprehensive look at how to optimize performance, improve fitness, and maintain a healthy, active lifestyle.

### **VIDEO PRODUCTION** with Mr. Kim

Lights, Camera, Action! Dive into the three essential stages of creating your very own video: Pre-production, Production, and Post-production. Whether you dream of being a director, scriptwriter, or video editor, this course has something for everyone!

### **DIGITAL MUSIC PRODUCTION** with Ms. Asya

Are you a music lover? Do you find yourself creating beats with your hands and pencils? Maybe you have a melody stuck in your head. Whatever the case, with this course you'll be able to bring those passions to life with the recipe of sound design, the production process, hands-on learning and a dash of music theory.



### **GOLFOLOGY** with Coach Bella

Develop the skills necessary to play the game of golf! You will learn to utilize all the golf clubs in your bags for putting, chipping, pitching, bunker play and full swing.

## March 30 - May 7

### Family Night on May 7, from 6 - 7:30 p.m.

#### **BLENDER EXPLORERS: DIVE INTO 3D CREATION**

**with Mr. Luong**

Bring your imagination to life! In this beginner-friendly course, you'll use a 3D software called Blender to design your own video game characters, magical creatures, or futuristic cities. Starting with the basics, you'll learn step-by-step how to create incredible 3D models, from simple shapes to detailed designs.

#### **COMPARATIVE VERTEBRATE ZOOLOGY**

**with Mr. Bell**

Through investigative animal group observations, classifications, and dissections, this course provides a hands-on look at animals with backbones (vertebrates) and share how they use anatomical adaptations to help them survive in the wild. The main study groups are sharks, bony fishes, amphibians, reptiles, birds and mammals. By the end of the course, you'll understand how a zoologist studies and compares animals to understand their complex and evolving body systems.

#### **GOLF MARATHON**

**with Coach Christine**

Golfers of all skill levels will learn how to play on the course and partake in exciting mini-games in a friendly, competitive format. You will learn how to utilize all the golf clubs and learn putting, chipping, pitching, bunker play and full swing.

#### **DESIGN THINKING & INNOVATION**

**with Ms. McCarthy**

Don't trust the process; do the process. We will embrace human-centered design solutions through an iterative process of brainstorming, prototyping, and innovating. In conjunction with manipulating daily engineering and creative-thinking challenges, we (re)define real-world problems and collaborate to design and showcase tools, products, or services that make a difference. Sometimes, failure is an option— as long as we try again and again and again.

#### **EXPLORING BIOMEDICAL CAREERS**

**with Mr. Manny**

Are you interested in applying your passion for science to improve people's health and well-being? From participating in dissections to designing prototypes for biomedical challenges, we will explore the anatomy of the human body, the cause and spread of diseases and the variety of careers in health care. You will walk away with a better understanding of how you can help yourself and others live a healthy life.

#### **ROBOTICS & DATA**

**with Mr. Kim**

Unleash your creativity and dive into the exciting world of robotics and data! Designed for students of all skill levels, this course uses modules provided by Lego Education to explore the fundamentals of robotics. You'll build your own robots while collecting and analyzing data to assess the effectiveness of your creations in solving real-world problems. For example, you might gather data points like speed, accuracy, and efficiency metrics of your robot's performance in specific tasks, such as helping people do yoga. Join us and let's build the future together—one brick at a time.



# TGR Learning Lab Afterschool Teams



## **TGR Esports Team** **Tuesdays 4:30 - 6 p.m.** **with Mr. Macaraeg**

Students will be a part of a competitive Esports team where we will decide which Esports game you would like to compete in. You will learn teambuilding, esports skills development, and how to stay mentally fit during a competition. You will participate in at least 1 local Esports competition.

## **Podcast Studio** **Tuesdays 4:30 - 6 p.m.** **with Ms. Asya**

Students will create podcasts interviewing professionals as well as create podcasts based off of student interest to be published on available platforms. Students must have previously taken a multimedia class or currently be enrolled in one.

## **TGR Science Exploration Team** **Winter Session** **Wednesdays 4:30 - 6 p.m.** **with Mr. Manny**

The TGR Science Exploration Team brings curiosity, creativity, and teamwork together through hands-on experiments and real-world problem-solving. You will build flying gliders, test colorful chemical reactions, and crack mystery-style lab challenges to uncover how science works behind the scenes. Along the way, you will develop collaboration skills, confidence in sharing ideas, and a stronger understanding of how to think and investigate like a scientist.

## **TGR Running Team** **Thursdays 4:30 - 6 p.m.** **with Mr. Daniel**

The TGR Running Team combines fitness, goal-setting, and teamwork with hands-on STEAM exploration. Students will track their progress using data and wearable technology, explore the physics of motion, and design personalized training plans. Through weekly practices and community runs, students will build endurance, strengthen their minds, and learn how healthy habits fuel success—on and off the track.





# College Access Program



College Access workshops are available to students for free year-round at the TGR Learning Lab and virtually. All sessions and events are designed to help students gain the information and support needed to prepare for and succeed in college, and expose students to colleges that align with their academic and career interests. Registration for workshops is free and available online. Contact our Senior Manager of Programs, Juan Carlos Villanueva, at [ewsp@TGRFoundation.org](mailto:ewsp@TGRFoundation.org) for any questions. More information can be found at [anaheim.tgrlearninglab.org/college-and-career-programs-workshops](http://anaheim.tgrlearninglab.org/college-and-career-programs-workshops)

## **Wednesday, Mar 11: Building Your Personal Brand | 4:30 - 5:30 p.m. | 9<sup>th</sup>-11<sup>th</sup> Grade**

Building your personal brand is the process of defining and showcasing your unique skills, values, and personality to create a strong, authentic presence that sets you apart. It involves identifying your strengths, clarifying your mission, and consistently communicating your story across platforms. A strong personal brand helps you build trust, expand your network, and open doors to new opportunities.

## **Wednesday, Apr 8: Summer Matters- Planning for Productive Summers | 4:30 - 5:30 p.m. | 9-12<sup>th</sup> Grade**

Summer is more than just a break, it's a chance to grow, explore, and get ahead! In this workshop, students will dive into a variety of meaningful summer opportunities, including jobs, internships, volunteer work, academic programs, and personal projects. Through engaging scenario-based activities, participants will analyze real-life situations and to help them reflect on what paths align with their interests and goals.

## **Saturday, Apr 18: The Journey Awaits: Taking Control of My College Life | 10 a.m. - 1 p.m. | 12<sup>th</sup> Grade**

Stepping into college is exciting, but it can also feel overwhelming. Come gain a clear understanding of what's coming, the new routines, expectations, and opportunities that await you. Through hands-on workshops, you'll discover essential tools and resources to help you succeed in your first year. We'll guide you through the emotional and academic changes so you can feel confident and ready for the transition from high school to college.

## **Wednesday, Apr 22: Alternative Education Career Path Presentation | 4:30 - 5:30 p.m. | 12<sup>th</sup> Grade**

This workshop presentation explores non-traditional routes to success beyond the standard college pathway. It highlights options such as vocational training, certifications, apprenticeships, online learning, and entrepreneurship. Students will learn how these alternatives can lead to fulfilling careers, develop practical skills, and align with personal goals.

## **(TGR Event) Friday, Apr 24: Senior Recognition Night | 5 - 7 p.m. | 12<sup>th</sup> Grade**

The TGR Foundation will be acknowledging the accomplishments of the TGR Learning Lab members in the class of 2026 at our annual Senior Recognition Night. We want to celebrate your high school graduation and commitment to your career, the military and/or your continued education at a post-secondary institution!

# Saturday S.T.E.A.M. Workshops

Saturday workshops are free for 5<sup>th</sup> - 12<sup>th</sup> grade students, with opportunities to introduce students to unique S.T.E.A.M. experiences. Students must be registered in advance to attend a workshop. Drop-in attendance is not allowed. Please check the dates, times, and grade levels before registering.

## March-April Workshops:

- **March 14- From Claws to Crawlers: Discovering Arthropods with Mr. Bell | 9 - 11 a.m. | 5- 12 grade**
  - Step into the world of Arthropods—creatures with shells, legs, and fascinating body designs! Learn about crustaceans, arachnids, insects, centipedes, and millipedes as you explore what makes each group unique. Then, take a closer look by dissecting a crayfish and observing mealworms to discover how these amazing animals move, eat, and survive.
- **March 21- TGR Sports Academy: Handball with Mr. Daniel | 9 - 11 a.m. (5 - 8 Grade) or 1 - 3 p.m. (7 - 12 Grade)**
  - Learn the fundamentals of passing, shooting, defending, and game strategy through fun drills and active play! You will develop agility, coordination, and communication while experiencing the energy of this dynamic team sport. Ideal for all skill levels looking to try something new or refine their game.
- **March 28**
  - **TGR Sports Academy: Volleyball with Mr. Daniel | 9 - 11 a.m. (5 - 8 Grade) or 1 - 3 p.m. (7 - 12 Grade)**
    - Bump, set, and spike your way to success! You will develop core skills, improve coordination, and learn the fundamentals of teamwork and communication on the court. Through engaging drills, friendly games, and guided instruction, you will strengthen your technique and confidence while having fun in a supportive, team-oriented environment. Perfect for beginners and players looking to enhance their game.
  - **Under the Shell: Exploring Mollusks with Mr. Bell | 9 - 11 a.m. | 7 - 12 grade**
    - Dive into the world of Mollusks—from snails and clams to squid and octopus! Learn what makes these soft-bodied creatures unique, then roll up your sleeves to dissect a clam or squid.
- **April 4**
  - **Jr Esports: Smash Bros with Mr. Macareag | 9 - 11 a.m. | 5 - 8 Grade**
    - Learn about the ever-growing Esports industry beyond the lives of professional games. You will be introduced to different Esports jobs and get hands on experience with some of the more popular Esports games such as Super Smash Bros or Mario Kart!
  - **Jr Esports: Mario Kart with Mr. Macaraeg | 1 - 3 p.m. | 5-8 Grade**
  - **Communicate with Confidence with Mr. Andres | 9 - 11 a.m. | 7 - 12 Grade**
    - This interactive experience will have students learn about different communication styles, as well as put them in scenarios where they can practice their skills.



# Saturday Golf Clinics

Golf clinics take place at the TGR Learning Lab. Refreshments and golf equipment are provided for all events. Please register online prior to attending the clinics. For questions, contact Coach Bella Olmos at [iolmos@tgrfoundation.org](mailto:iolmos@tgrfoundation.org)

## Golf Skills Level 1- Buildable Clinic Series: 9 - 11 a.m. for 5<sup>th</sup> - 12<sup>th</sup> grade

- This series is designed for students who are looking to build and improve on their beginner golf skills. We will focus on different aspects of the game each session to help you in your development as golfers. You will learn short game skills, gain full swing training, and overall course management. After completion of the Level 1 class, you'll have the opportunity to test into advanced levels.
- **Pick 1 session: February 28 - March 28 (5 weeks) or April 4 - May 2 (5 weeks)**

## Standalone Golf Clinics: 1 - 3 p.m. for 5<sup>th</sup> - 12<sup>th</sup> grade

- **March 7: Short Game Showdown**
  - Learn how to shave strokes with chipping and putting drills to build consistency.
- **March 14: Pitch & Putt**
  - Find new short game strategies to improve your golf game and lower your scores.
- **March 21: Finding Fairways**
  - Learn how to make sandy pars, hunt pins and drive the ball far in this swing mastery clinic.
- **March 28: Long Game & Club Repair Workshop**
  - Learn how to regrip a club in addition to the clinic on the driving range.
- **April 4: Saucy Swings**
  - Practice the fundamentals of impact with target practice and other drills to improve your game.
- **April 11: From Tee to Green**
  - A comprehensive golf clinic designed to improve your performance in all aspects of the game.
- **April 18: Accuracy and Control**
  - Hunt pins with solid swing principles and distance control techniques
- **April 25: Pitch & Putt**
  - Find new short game strategies to improve your golf game and lower your scores.
- **May 2: Long Game & Club Repair Workshop**
  - Learn how to regrip a club in addition to the clinic on the driving range.



# HOW TO REGISTER



## CREATE AN ACCOUNT (PARENT/GUARDIAN)

All guardians must create an account to register their student.

- Visit <https://community.tgrlearninglab.org> or scan the QR code.
  - a. If registering for a **current student**, enter the household email for the username with your password, then log in.
  - b. If registering for a **new student**, click “**Create Account.**”
    - i. Fill in the required information with **PARENT information.**
    - ii. Click “**Submit.**”
    - iii. To verify your account, open the inbox for the email you entered on the form. You may have to check spam.
    - iv. Locate the “**Welcome to TGR Labs**” message and click the link provided.
    - v. Enter in a password and click “**Change Password.**”
    - vi. Log in to the registration website with your email and new password.

## ADD YOUR STUDENT’S INFORMATION

1. Click on “**Create a New Contact.**” Returning students will have their student information already displayed.
2. Enter the required **STUDENT information.**
3. Click “**Save.**” Repeat the steps for each student you need to add.

## REGISTER YOUR STUDENT

1. Click “**Register Now.**” at the top of the page.
  - **Make sure you are set to the TGR Learning Lab location (Anaheim).** Click “**Save Location.**”
2. Use the menu or the search bar to find the course you are looking for.
  - Afterschool courses & Saturday workshops are under **Educational Programs.**
3. Click the green (>) button to review the program description and dates.
4. Click “**Enroll.**” Classes with the same title will display a dropdown list.
5. “**Select**” the student you wish to register, then click “**Save.**”
6. Click “**Next**” in the top progress bar to continue.
7. If this is your first time registering, complete the following. If you have previously registered, these items should already be complete:
  - Click on the first class to complete the questions. Click on “**Common**” after completing the first set of questions. This must be done for each class. Click “**Next.**”
  - Once all questions have been answered, you will electronically sign all waivers.
  - Click “**Finish**” when all waivers are signed.
8. Registration has been completed once you see the “**Payment**” page. The receipt does not need to be printed.