

## TGR LEARNING LAB 2021 SPRING VIRTUAL CLASSES

March 29 – May 6  
Registration Deadline: March 12, 2021

At the TGR Learning Lab, we are focused on opening your mind to potential careers and college majors available to you. Instructors at the TGR Learning Lab Anaheim site will be offering FREE virtual after-school classes for students in the west coast time zone. These classes will be offered to students in grades 6-12. We ask that by registering, you understand this is a six-week (two days per week) commitment to yourself and your future. Your next step is to select the course(s) which are located on pages 2-3 you would like to participate in and register using the Eventbrite link listed.

We will be offering six-week long classes on either Monday/Wednesday or Tuesday/Thursday. These classes will be offered 3:30 pm – 4:30 pm PST. Please note this time reflects west coast time zone. Students can only participate in one class per set of days.

Virtual Academic Support will continue to be available for TGR Learning Lab members who need assistance with their schoolwork. If you are interested in this opportunity, you must register to participate. Registration link is on page 3.

### **Technology Requirements:**

To participate in virtual Spring classes, each registered student will need a computer or device with internet connection. The Zoom video conferencing platform will be used to conduct the class, so this software needs to be downloaded prior to the class. It is also highly recommended that students have a webcam and microphone so that s/he can be active participants in the class. Some classes may require a tablet/cell phone to participate in certain activities.

Once a student has registered, a separate email will be sent with safety and security guidelines to review as well as Zoom access information a week before the class begins.

If you have any questions or concerns, please email Gyla Bell at [gbell@tgrfoundation.org](mailto:gbell@tgrfoundation.org).

We hope to see you virtually this spring!

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### Spring 2021 Program Calendar

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| Term           | Registration Deadline | Program Start Date | Program End Date |
|----------------|-----------------------|--------------------|------------------|
| Spring Session | March 12, 2021        | March 29, 2021     | May 6, 2021      |



## TGR LEARNING LAB 2021 SPRING VIRTUAL CLASSES

### Spring 2021 Expanded Learning Classes

Six-Week Classes (Monday/Wednesday or Tuesday/Thursday)

Registration Link: <https://tgrllspringwestcoast.eventbrite.com>

#### Monday/Wednesday Classes – 3:30 pm – 4:30 pm PST



##### Introduction to Cybersecurity

Cybersecurity is one of the fastest growing careers in the world. Come join this interactive class where you will learn about the internet, how it works, binary code and encryption. With the gained Cybersecurity knowledge, you will understand the importance of privacy and how to stay safe online.

##### Technology Requirements:

1. Laptop/computer with internet access (webcam and microphone highly suggested)
2. Recommended Supplies
  - paper or index cards
    - 8.5x11 paper – (3 sheets)
    - 3x5 index cards – (16 cards)
    - extra cards in case of mistakes
  - scissors
  - marker, pen, or pencil
  - skewer, toothpick, or paper clip
  - a ruler
  - a one-hole punch



##### Photography: Visual Storytelling

A single photograph can capture a precious moment in time, change a perspective or even move a nation towards positive change. By creating your own themed digital photobook, we will explore how to capture photographs that tell a story, while using key photography composition techniques. Develop your ability to communicate creatively and critically as a visual storyteller, which will enhance the visuals in school projects, social media posts, a starting portfolio for a career in digital media and more!

##### Technology Requirements:

1. Laptop/computer with internet access (webcam and microphone highly suggested)
2. Mobile photo-taking device (cell phone or tablet) with internet access
3. Goosechase, MoShow and Animoto apps downloaded (free apps)

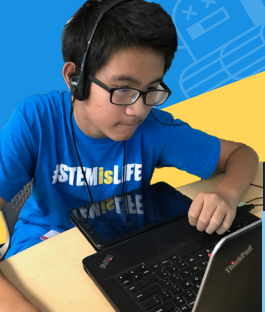


##### Complete Golf Game Improvement

The Complete Golf Game Improvement virtual class will prepare you for high level golf whether for competitive or recreational play. Discover contemporary bio-mechanic golf fundamentals, explore practice drills, strategies and techniques used by today's top golfers and develop a practice regimen for a pathway to competitive golf.

##### Technology Requirements:

1. Laptop/computer with internet access (webcam and microphone highly suggested)



## TGR LEARNING LAB 2021 SPRING VIRTUAL CLASSES

### Tuesday/Thursday Classes – 3:30 pm – 4:30 pm PST



#### Healthy Habits at Home

Have you been working out and eating healthy during your time at home? Step into the kitchen and learn the science behind what keeps your body energized. Create new healthy habits and explore foods at home that are beneficial to your body. Discover a variety of fun workouts such as yoga and HIIT training to get your heart rate up and be active at home!

#### Technology Requirements:

1. Laptop/computer with internet access (webcam and microphone highly suggested)
2. Mobile device (cell phone or tablet) with internet access
3. Goosechase app downloaded (free app)



#### Space Science

Look deep into space and what do you find? If you have ever wondered what is really out there, this is the class for you. Come build a simple rocket, explore light and spectrometry and learn how scientists explore the Earth, the Solar System and the Universe.

#### Technology Requirements:

1. Tablet or cell phone
2. Goosechase app downloaded (free app)



#### Technology for Good: Artificial Intelligence to Help the World

From personal robotic assistants to self-driving cars, artificial intelligence continues to grow at a fast pace. Students in this course will learn how Artificial Intelligence works, discuss ethics on developing this technology and research ideas on how to use this technology to assist humanity.

#### Technology Requirements:

1. Laptop/computer with internet access (webcam highly suggested) and microphone to record one's own voice
2. Mobile photo-taking device (cell phone or tablet) with internet access



#### Golfology

Learn up-to-date golf fundamentals that can be applied to your game. Explore practice methods, basic ball flight laws and on-course strategies and techniques. This class can prepare you for high-level performance either for recreational or competitive play.

#### Technology Requirements:

1. Laptop/computer with internet access (webcam and microphone highly suggested)

### Virtual Academic Support

Registration Link: <https://tgrllacademicsupport21.eventbrite.com>



#### Virtual Academic Support

Virtual Academic support will be available for students in grades 6-12 who need assistance with their academic school-work. Students will need to register for this opportunity but can drop in during the times when virtual academic support is being offered.

Drop-in Schedule:

Mondays to Thursdays from 2:00 pm - 4:30 pm PST