

# **Prepare to LEAD!**

Free resources to help with the **NOW**, **and** with the preparation for college and **BEYOND!** 

## **Khan Academy**

• Khan Academy offers daily schedules for students ages 4-18. The free website also has courses in math, physics, U.S. history, grammar, economics and biology. High school sophomores and juniors can also find free SAT practice questions and tests.

## edX

• Even though your classes and extracurricular activities have been canceled, it doesn't mean you should stop learning. EdX is an online platform that offers more than 2,500 courses online for free. Taking an online course is a great way to boost your resume and prove to colleges you can handle challenging material. Take this time to learn a new skill or explore a possible major from institutions like MIT, Harvard, University of California-Berkeley and more.

### Coursera

• Coursera is another e-learning platform that allows you to be taught by professors from Ivy League schools and other elite schools like the University of Pennsylvania, Stanford and Duke. All the courses are available for free, and topics available include C++, marketing, engineering and psychology. By taking these advanced courses, you can explore a possible major choice when you go to college.

# **Duolingo**

• The cognitive benefits of learning another language are undeniable. Studies have shown that being bilingual can benefit memory, problem-solving abilities and even intelligence. Duolingo is a free app that high school students should take advantage of now. Some schools offer limited foreign language options, but through Duolingo, students can learn Spanish, French, Italian, Japanese, Arabic, Hindi, Russian and many more. If you want, you can even learn fictional languages like Klingon and High Valyrian.

# **Codeacademy**

• While you might not be thinking about the job market just yet, coding is one of the most valuable skills that you can pick up. Codecademy is offering Pro scholarships to students affected by school closures. On the free site, you can choose what to learn, including building websites to analyze data. You'll learn by doing and can start writing code within a few minutes of joining the site.

## The College Board

- One of the biggest uncertainties stemming from school closures and canceled standardized tests is what will be done about Advanced Placement tests. Students can receive college credit if they get a score of three or more on the exams. The College Board has announced that it will be providing live and on-demand AP courses for free to help prepare for the upcoming exams.
- The AP tests will mostly focus on the material that was completed by early March, and students will be able to take the tests on any device, including computer, tablet or smartphone, with the option of writing responses in by hand and submitting a photo. These classes will be mobile friendly and can be used in conjunction with any material your teacher might have given you.

#### **Youtube EDU**

• If you are a visual learner, check out YouTube's channel on education. You can pick up some tips for studying at home, including how to study more effectively, stay focused and create a study space. The channel also has crash courses on subjects like chemistry, SQL and illustration. You can find fitness videos, cooking videos and fun DIY activities.

#### **Skillshare**

• Skillshare has a plethora of courses available for free. For example, if you have an idea for starting your own Etsy store, you can take the "Building an Etsy Shop that Sells" course. Or, you can take a Productivity Masterclass to learn how to study more efficiently when in high school and college.

# **Free College Prep Courses**

- College might seem like it is still far away, but freshmen and sophomores should be using this time wisely to start building their candidate profiles. The free online course, College Planning: High School Students, prepares students for their journey to college by scheduling classes with college in mind and learning essential life skills.
- High school juniors can start preparing their college applications while
  schools are closed. The Common App personal statements for the 2021-22
  cycle have already been released, and students can write the required
  650-word essay now. Join the free course How To Write A Winning Personal
  Statement, which covers brainstorming techniques, writing the opening
  paragraph, real-world essay examples, and common mistakes to avoid.

• To make the most of these uncertain times, high school students should focus on learning a new skill and exploring topics that they are interested in. By spending their time wisely, they can get ahead even when school is out.

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# **PBS Learning Media**

• NPT and PBS have curated FREE, standards-aligned videos, interactives, lesson plans, and more. <u>PBS Learning Media</u>

#### **CK12**

• CK12 is a platform that provides high quality curated STEM content for teachers and students. Its library has over 5000 math and science materials ideal to use in class.'

## Quizlet

• With new expert explanations, an AI Learning Assistant and ever-effective flashcards, get a suite of science-backed study tools at your fingertips. Quizlet explanations show you step-by-step approaches to solve tough problems. Find solutions in 64 subjects, all written and verified by experts.

## **TEDEd**

• <u>TEDEd</u> — TED's education initiative — makes short video lessons worth sharing, aimed at educators and students.