



THE USES AND FEATURES OF KHAN ACADEMY

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HOME PAGE

- WWW.KHANACADEMY.ORG
- SIGNING UP AND LOGGING IN WILL HELP AVOID THE DIFFICULTIES OF NAVIGATING THE HOMEPAGE, BUT IT IS NOT REQUIRED
- FROM THE HOMEPAGE YOU CAN
 - BROWSE BY SUBJECT AND GRADE LEVEL/CONTENT AREA
 - SEARCH FOR A TOPIC

AFTER YOU PICK A SUBJECT

- ONCE YOU HAVE PICKED A SUBJECT IT IS TIME TO CHOOSE A TOPIC IN THAT SUBJECT.
 - FOR EXAMPLE IF I CHOOSE ALGEBRA 1 I WILL HAVE THE FOLLOWING CHOICES
 - [HTTPS://WWW.KHANACADEMY.ORG/MATH/ALGEBRA](https://www.khanacademy.org/math/algebra)
 - AFTER CHOOSING A BROAD TOPIC, LIKE LINEAR EQUATIONS YOU WILL HAVE EVEN MORE CHOICES.
 - SPECIFIC TOPICS MARKED WITH AN ARROW ARE VIDEOS ON THE LESSON
 - UNDER EACH VIDEO IS A Q & A SESSION, AND TIPS AND TRICKS
 - SPECIFIC TOPICS MARKED WITH A STAR CONTAIN PRACTICE QUESTIONS
 - IMMEDIATE FEEDBACK
 - HINTS AND VIDEOS ARE OFF TO THE SIDE WHEN STUDENTS GET STUCK
 - SPECIFIC TOPICS MARKED WITH A PAGE CONTAIN TEXT ABOUT THE TOPIC

USES OF KHAN ACADEMY

- TUTORING FOR STUDENTS
- LESSONS FOR DAYS WHEN YOU HAVE A SUBSTITUTE
- “FLIPPING THE CLASSROOM”
- SAT PREP

TUTORING

- ONE THING I DO WITH MY STUDENTS IS LET THEM KNOW ABOUT KHAN ACADEMY AND THAT IT CAN PROVIDE A RESOURCE AT HOME. IT PROVIDES A DIFFERENT PERSPECTIVE, MORE SAMPLE QUESTIONS, AND POSSIBLY MORE PRACTICE QUESTIONS ABOUT THE TOPIC. IT ALSO WORKS WELL FOR PARENTS TRYING TO HELP THEIR CHILD ON A TOPIC. IF STUDENTS ARE ABSENT IT PROVIDES THEM A RESOURCE AS WELL SINCE THEY MISSED THE LESSON. THIS IS BEST USED IN MATHEMATICS AS IT WAS THE FIRST SUBJECT COVERED AND IS COVERED MOST EXTENSIVELY WHILE OTHER SUBJECTS ARE EXPANDING.

SUBSTITUTE

- IT CAN BE CHALLENGING TO MAKE LESSON PLANS FOR A SUBSTITUTE AND COVER NEW MATERIAL. KHAN ACADEMY PROVIDES A WAY FOR NEW MATERIAL TO AT LEAST BE PRESENTED IN A MORE RELIABLE MANNER. THE DRAWBACK BEING THAT STUDENTS DON'T HAVE THE ABILITY TO ASK QUESTIONS IF THEY ARE LOST.

FLIPPING THE CLASSROOM

- ONE OF THE NEW METHODS OF TEACHING THAT HAS BECOME POPULAR IS THE BACKWARDS CLASSROOM OR FLIPPING THE CLASSROOM. YOU CAN ASSIGN STUDENTS TO WATCH A VIDEO AT HOME, AND THEN GO OVER QUESTIONS AND HAVE THEM WORK ON CLASSWORK AND HAVE A DISCUSSION DURING THE CLASS PERIOD. THIS HAS THE ABILITY TO GREATLY EXPAND THE DYNAMIC CONVERSATIONS IN YOUR CLASSROOM AS IT CUTS OUT SOME IF NOT MOST OF THE LECTURE TIME YOU WOULD HAVE NEEDED TO SPEND.
- DRAWBACKS
 - LESSON MAY NOT BE TAUGHT AS COMPLETELY OR USING SOME OF THE SAME TECHNICAL LANGUAGE YOU EXPECT FROM YOUR STUDENTS
 - SOME STUDENTS MAY NOT HAVE INTERNET ACCESS AT HOME.

SAT PREP

- KHAN ACADEMY HAS MULTIPLE TEST PREP CATEGORIES. THEIR MOST EXTENSIVE IS THE SAT AND THEY ARE WORKING WITH COLLEGE BOARD ON REDESIGNING THE SAT SO THEIR PREPERATORY MATERIALS WILL BE CLOSELY TIED TO THE NEW TEST.

TIME TO EXPLORE KHAN ACADEMY

- FIND A LESSON (IF POSSIBLE) THAT YOUR STUDENTS STRUGGLE WITH.
- WATCH THE VIDEO (IF YOU DESIRE) SO THAT YOU HAVE A CHANCE TO SEE WHAT YOUR STUDENTS WILL SEE WHEN THEY WATCH THE VIDEOS.
- IF YOU ALSO WANT, ATTEMPT SOME PRACTICE PROBLEMS.

QUESTIONS

