



To access Brainfuse, go to this link: <https://www.brainfuse.com>

Brainfuse provides students access to a personalized, all-in-one learning experience. Participants can work with live tutors, collaborate with peers, and study on their own. Brainfuse consists of several components, assessments and learning tools, which includes the following:

LIVE ONLINE TUTORING: Brainfuse provides students with live, on-demand tutoring from Brainfuse-certified tutors in a variety of subjects. Tutors and students communicate in real time through the Brainfuse Online Classroom.

ONLINE WRITING LAB: The writing lab supports students during all phases of the writing process, with an emphasis on structure, voice, word choice, content, and sentence fluency. Students have the option of submitting papers for expert analysis or connecting with a live writing expert.

SKILLSURFER LESSON LIBRARY: The SkillSurfer Lesson Library is a comprehensive resource featuring hundreds of captioned video lessons and practice tests prepared by Brainfuse's Academic Development Team.

FLASHBULB FLASHCARDS: Flashbulb is Brainfuse's versatile and comprehensive flashcard tool that enables students to easily create their own flashcards for effective self-study. Students also enjoy 24/7 access to an extensive library of online flashcard sets in virtually every subject.

FOREIGN LANGUAGE LAB: The foreign language lab features on-demand tutoring support and a powerful vocabulary builder for students who are taking a foreign language class.

eParachute: eParachute is an interactive, online tool created by the best-selling author of "*What Color is Your Parachute?*". eParachute includes engaging online exercises to help students match their skills and interests with viable academic and career paths. Furthermore, the insights gained from eParachute can help guide students to use our tutoring services and lesson library more effectively.

Note: **ALLOTMENT OF TUTORING TIME:** Students will have access to a counter that informs them how much time they have remaining for their individual allotment of tutoring time. Upward Bound can change students' allotments at any time.

Brainfuse tutoring is available in a wide range of subjects, including:

Math:

- o Basic Math
- o Pre-Algebra
- o Algebra I
- o Algebra II
- o Geometry
- o Trigonometry
- o Pre-Calculus
- o Calculus
- o Statistics

English/Writing:

- o Live Writing Assistance
- o Literature
- o Vocabulary
- o Grammar
- o 24-Hour Writing Lab (described in greater detail below)

Basic Science:

- o Earth Science
- o Biology
- o Chemistry
- o Physics

Advanced Placement Courses:

- o AP English Literature
- o AP English Composition
- o AP Calculus AB
- o AP Calculus BC
- o AP Statistics
- o AP Biology
- o AP Physics B & C
- o AP Comparative Government and Politics
- o AP European History
- o AP Human Geography
- o AP Macroeconomics
- o AP Microeconomics
- o AP US History
- o AP World History

U.S. History:

- o World History
- o Civics and Government
- o European History
- o Geography

Spanish:

- o Grammar
- o Writing
- o Reading Comprehension

French:

- o Grammar
- o Writing
- o Reading Comprehension

German:

- o Grammar
- o Writing
- o Reading Comprehension

Post-Secondary Subjects:

- o Accounting
- o Allied Health Occupations
- o Anatomy & Physiology
- o Biological Science
- o Business
- o Career Writing Support
- o Chemistry
- o Computer Science and Technology
- o Economics
- o English for Academic Purposes
- o English for Speakers of Other Languages (ESOL)
- o ESOL Writing Help and Support
- o Finance
- o General Study Skills, including
- o Live Writing Help
- o Mathematics
- o Nursing
- o Physical Science
- o Physics
- o Reading
- o Spanish
- o Statistics
- o Writing Skills, from grammar to composition
- o Writing, all courses

SAT/ACT preparation