

# CVA Digital SAT® Prep Syllabus



**COBB VIRTUAL ACADEMY**  
Class. Virtually. Anywhere.

## Class Description

The comprehensive online SAT prep class is designed to help you build the skills, strategies, and confidence needed to succeed on test day. This interactive course offers robust instruction, expert tips, and plenty of practice to help you maximize your score. Whether you're aiming for a specific target score or just want to improve your overall performance, we've got you covered.

Click [HERE](#) for the CVA Digital SAT® Prep Class Schedule which outlines the Units, Lessons, and Assessments for this course.

Click [HERE](#) to learn about the SAT.

This course has three sections: Digital SAT© Prep A focuses on reading and writing and includes Units 1 – 4. Digital SAT© Prep B focuses on mathematics and includes Units 5 – 8. Digital SAT© Prep Y addresses reading, writing, and mathematics which includes Units 1 – 8.

## Class Outline

### **Unit 1: Information and Ideas**

Students will use comprehension, analysis, and reasoning skills to locate, interpret, evaluate, and integrate information from texts and graphics.

### **Unit 2: Craft and Structure**

Students will use skills in comprehension, vocabulary, analysis, and reasoning to interpret academic words, evaluate texts rhetorically, and connect related texts.

### **Unit 3: Expression of Ideas**

Students will use revision skills to enhance written expression based on rhetorical goals.

### **Unit 4: Grammar**

Students will edit texts to follow Standard English sentence structure, usage, and punctuation conventions.

### **Unit 5: Algebra**

Students will analyze, solve, and create linear equations and inequalities, and solve systems of equations using various strategies.

## Unit 6: Problem Solving and Data Analysis

Students will apply quantitative reasoning to ratios, rates, and proportional relationships, understand and use unit rates, and analyze one- and two-variable data.

## Unit 7: Advanced Math

Students will demonstrate the skills and knowledge needed for advanced math courses, including analyzing, solving, interpreting, and creating various types of equations (absolute value, quadratic, exponential, polynomial, rational, radical, and other nonlinear), as well as solving systems of linear and nonlinear equations in two variables.

## Unit 8: Geometry and Trigonometry

Students will solve problems related to perimeter, area, volume, angles, triangles, trigonometry, and circles.

## CVA Work Policy

- All classwork must be completed and submitted using the links in CTLS by the DUE DATE listed on the Class Schedule.
- Work should be completed in the order it is assigned on the Class Schedule.
- All work submitted on time will be graded within 48 hours.
- Assignments not submitted by the due date will be marked missing. Missing assignments are calculated as zeros in the coursework average. When students submit missing work, the assignment will be graded and calculated into the coursework average.

The CVA term ends prior to the end of the traditional school semester. The final date work will be accepted each term is posted on the [CVA website](http://cobbvirtualacademy.org) (cobbvirtualacademy.org) and the Class Schedule.

## Grading

Grades for this course are calculated based on category percentages as follows:

Category	Weight
Assignments	50%
Tests	40%
Final Exam	10%

## CVA Exemption Incentive

To qualify for CVA's exemption incentive and exempt the lowest unit test, CVA students must:

- Submit ALL assignments on OR before the due date




- Have an 85% coursework average or higher before the final exam
- Have no more than one academic integrity violation

## Academic Integrity

Academic integrity is the cornerstone of learning at CVA and we take the integrity and authenticity of student work very seriously. When academic integrity is maintained, students will make decisions based on values that will prepare them to be productive, meaningful, and ethical citizens.

Students are required to abide by the CVA Academic Integrity Policy. Academic dishonesty in any form will not be tolerated. The CVA Academic Integrity Policy outlines the consequences if students fail to maintain academic integrity in their course. For additional information, the CVA Academic Integrity Policy is posted on the [CVA website](#).

 <b>Academic Integrity Process</b>				
Consequences	1st	2nd	3rd	4th
Parent contact by teacher	✓	✓	✓	✓
Resubmit work for full credit	✓			
Resubmit work for half credit		✓		
Automatic zero			✓	✓
Parent contact by CVA administration			✓	✓
Notification by CVA administration to local school			✓	✓
Mandated proctored exam or coursework				✓
Other as designated by CVA or local school administration	✓	✓	✓	✓



## General Information

- The Cobb Teaching and Learning System (CTLS) is the platform used to deliver Cobb Virtual Academy classes.
- Students must earn 100% on the Student Orientation Quiz located inside each CVA Digital Classroom before they begin their Student Coursework.
- All coursework must be submitted through CTLS.
- All CCSD students have access to Microsoft 365 applications and must submit assignments in the requested format.
- Students in this course will take an online final exam during the window of time published on the CVA website and the Class Schedule.

## Course Specific Information

Each unit includes note pages that students can download and use to follow along with the lessons.

## Technology Requirements

CTLS is geo-restricted to the United States.

- A modern PC or Mac Computer
  - Lightweight or mobile devices such as Chromebooks, iPads, Android tablets, or smartphones **may not** be compatible with many of our courses.
  - Windows or Mac based computer
- Access to Microsoft 365
- Internet access

## CVA Expectations

### Student

- Maintain consistent access to a computer and internet
- Login to the course daily and review the announcements
- Adhere to the deadlines listed on the Class Schedule
- Read and promptly respond to teacher communication
- Contact the teacher with questions
- Manage your time wisely



## Teacher

- Welcome Phone Call in the first two weeks
- 24 – 48-hour turnaround on all communication
- 24 – 48-hour turnaround on grading for items submitted by the due date
- Provide relevant feedback on assignments
- Be accessible via email and phone or text during published hours
- Provide two or more live sessions per term

## CTLS Parent Account

Cobb Virtual Academy teachers use CTLS Parent to communicate with students and parents. Students will automatically receive communication sent from CTLS Parent via their CCSD student email address and will be asked to provide a cell phone number to receive text communications. Directions for students to set up CTLS Parent are located in the CVA Orientation. Parents will receive communications according to their existing notification settings.

## Student Support

A student's first source for support is their CVA teacher. However, additional support is available. The **CVA Learning Center** is staffed with facilitators and is available both **in person** and **virtually**.

Facilitators can assist students with getting started, class navigation, assignment instructions, submitting work, technical issues, and strategies for online success.

The in-person Learning Center is on the Cobb Horizon High School campus at 1765 The Exchange Atlanta, GA.

All CVA students are enrolled in the Student Support digital classroom which provides access to the Virtual Learning Center (VLC). Students use the CTLS chat feature to send a message to the Student Support Team during the hours it is open.

## Live Sessions

Your teacher will post live session information to the Class Board.

