Course Overview - SAT Prep

Content Area:	English
Course(s):	
Time Period:	Full Year
Length:	
Status:	Published

School Mission Statement

The mission of Chartertech is to provide artists the opportunity to blend principles of artistic expression with cutting-edge technology, so artists will excel in academic, career, and civic pursuits and contribute to the harmony and productivity of the 21" century.

Artistic integration: Performing arts will be accessible to all artists as a skill and content area and will serve as a vehicle for imparting, enlivening, and motivating excellence in all academic topics, as well as providing a platform for learning multicultural appreciation and empathy, not just tolerance.

Technological integration: Technology will serve as the foundation for instructional delivery systems leading to knowledge acquisition, concept understanding, and skill mastery in all academic subjects. Technology will not be studied as a separate entity but infused into the very fabric of educational pursuits, exactly as it occurs in the business world. Artists will be prepared to compete in the modern workplace or post-secondary institution.

"Education has always been torn between vocational and utilitarian purposes on one hand and creative and holistic purposes on the other... We are rapidly entering a world that is hard to imagine. By developing the problem-solving skills, creativity, and discipline required in the arts, artists can prepare for life in the 21st century."

From Understanding How the Arts Contribute to Excellent Education

National Endowment for the Arts, 1991

School Goals

<u>Goals for Arts Education:</u> Artists will learn the knowledge, skills, and abilities necessary to turn their passions and gifts in the arts into vocations or serious avocations.

Objective 1: Each year, each artist will take two semesters (10 credits) of career-oriented training (80 minutes per day) in their artistic major.

Objective 2: Each marking period, each artist will perform or produce frequently, in diverse settings and for diverse audiences.

Objective 3: Artistic instruction will be integrated into the study of all academic subjects.

Objective 4: Each year, each artist will complete at least twenty after-school "lab" hours in their artistic major. These will constitute career-oriented service to the school and/or community, and demonstrate accomplishment of the NJCCCS crosscutting workplace readiness standards.

Goal for Technology:

Chartertech will model the technology-intense workplace and artists will be able to compete successfully and perform well in a technology-intense workplace.

- Objective 5: Each artist will routinely use technology in a workplace-like manner to acquire, analyze, communicate, and present information in every subject.
- Objective 6: Each artist will have access to a computer every day, every class so that automated sources will be the main conduit for educational content.
- Objective 7: All administrative and instructional functions of the school will be supported by the most modern technology available.

Goals for Academic Achievement:

Artists will apply themselves in the serious pursuit of knowledge and skills, especially skills in critical thinking, problem solving, decision making, and communication.

- Objective 8: Each year, and to be promoted to the next grade each artist will pass five credits in English, Health, Social Studies, Science, Mathematics, and PE/Health. Between grades 9-12 artists will also complete 1 year of Spanish.
- Objective 9: In each academic subject, each year, each artist will complete a significant project that involves critical thinking, problem solving, decision making, and communication skills, and which demonstrates cross-content workplace readiness skills.
- Objective 10: Each year artists will develop a artist resume to guide his/her academic and artistic studies and to document his/her academic and artistic accomplishments. This work will be done under the mentorship of the faculty in the artist's artistic major.
- Objective 11: Academic instruction in all subjects will be highly cross-curricular, in accordance with curricula design and continuously improved by teachers, in compliance with the New Jersey Artist Learning Standards.

Course Description

Course Title:	Science Fiction and Fantasy Literature	
Department:	Electives	
Prerequisite:	English II	
Number of Credits:	5	
Grade Level(s):	11 and 12	

Standards:	Aligned to New Jersey Student Learning Standards for High School Language Arts			
	The SAT Prep Course is designed to help artists prepare for the rigors of taking the PSAT and/or SAT tests offered by the College Board. Our primary goal is to identify and implement test-taking strategies using prerequisite knowledge to increase artist's performance.			
	This course is designed to engage artists in collegiate testing preparatory material and will require daily drill and practice of SAT components. This course will be a detailed and intensive look at the SAT test and will include the expectations for the artist to present academic rigor on multiple assessments and show accountability to learn and apply the material on quizzes and tests.			
	This course will include several nights of short goal-oriented weekly homework to facilitate the progression of student skills, including questions designed to practice analysis of verbal skills and to enhance timed critical thinking skills. Artist's participation and motivation are integral for this class as improvement is based solely upon the artist's determination to improve and will reflect in their individualized scores.			
Description of Course	We will utilize pencil and paper practice, Khan Academy, the College Board website, as well as additional online applications of testing components. Internet access is desirable for computer-based programming (and can be utilized during SSR's if necessary).			
	This course will follow the Evidence-based Reading and Writing components of the SAT Test and has been structured via the College Board recommendations and using their website. We will alternate between the reading and writing categories throughout the course and will be adapted as follows based on artist achievement and progression.			
	Assignments will specific pertain to SAT Prep skills on: reading analysis skills, writing and grammar usage skills, vocabulary skills, and critical thinking skills will be interwoven into the curriculum throughout the semester to hone skills and in preparation for college and SAT assessments. Assignments may be subject to change based on curriculum needs, availability, and pacing.			
	There will be two components to this course: Evidence-based Reading (Verbal) and Math. This class is the 1st semester of the yearlong SAT Prep course. The Math component is your 2nd semester class and will move to the Math classroom.			

Overview & Pacing

_	overview & r deing		
	Unit #	Major Content	Expected Time
	Unit #1	Unit I- Introduction to SAT Prep Class	3 weeks
	Unit #2	Unit II- Evidence-based Reading	7 weeks

Unit #3	Unit III- Evidence-based Writing and Language	7 weeks
Unit #4	Unit IV- Heart of Algebra	4 weeks
Unit #5	Unit V- Problem Solving and Data Analysis	4 weeks
Unit #6	Unit VI - Passport to Advanced Math	4 weeks
Unit #7	Unit VII - Additional Topics in Math	3 weeks
Unit #8	Unit VIII - The SAT Test	3 weeks