

# 10<sup>th</sup> Grade Parent Meeting

Thursday, February 11, 2016

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Presented by:  
**Andrew Rosenberg,**  
**Director of Guidance**

## Grade 11 Program Planning Sheet

\_\_\_\_\_  
Print Counselor's name clearly

\_\_\_\_\_  
Print Student's last name clearly

\_\_\_\_\_  
Print Student's first name clearly

Period	Courses	Use this space for selections, notes and questions. Bring this sheet to your scheduling conference. Your parent/guardian must sign below.  Parent/Guardian Signature:
1	English 11 Regents <u>or</u> AP English Language	
2	US History Regents <u>or</u> AP US History	
3	Math	
4	French/Spanish 4 <u>or</u> French/Spanish 4 Honors	
5	Science	
6	Science Lab/Phys. Ed.	
7	1 full-year elective <u>or</u> 2 half-year electives <u>and</u> full and half year alternate choices  Wilson Tech is available	
8	1 full-year elective <u>or</u> 2 half-year electives <u>and</u> full and half year alternate choices  Wilson Tech is available	
9	Lunch	

## **Honor Rolls and Honor Societies**

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### **Honor Roll/High Honor Roll 3.0 GPA/3.66 GPA**

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### **National Honor Society**

**3.66 weighted at time of application**

**20 hours of community service per year/60 hours total at time of application  
(a minimum of 2 school or community non-profit organizations or clubs)**

Juniors who have earned the required GPA by mid-year are invited to apply for induction into the National Honor Society in spring of that year. Another application period occurs in fall of senior year for students who have earned the required GPA by the end of junior year.

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### **Tri-M Music Honor Society**

(refer to Music Department on District Website for full description)

**Students must be Juniors to apply.**

**3.0 overall GPA; 4.0 music GPA; enrollment in at least one performance ensemble for all high school years, including after induction into Tri-M; participation in NYSSMA with B+ in level 5 or 6; approval required for NYSSMA substitution**

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### **National French and Spanish Honor Societies**

Students who are enrolled in Level 4 of any of the World Languages are invited to apply each spring. They must have a 3.0 (B) cumulative average, a Level 4 mid-year language grade of at least 90%, year-end averages of at least 3.66 (A-) for the prior three levels of the language. Other criteria include good standing in the school and community, as well as willingness to be or service to the school and community.

Cold Spring Harbor School Counseling Department

Sophomore Career Planning Handout

Name: \_\_\_\_\_

From your "career dimensions" account, (<http://www.careerdimension.com/login.cfm>)

Write the skills you selected:

- 1) \_\_\_\_\_
- 2) \_\_\_\_\_
- 3) \_\_\_\_\_

Read your skills survey results.

Write the values you selected:

- 1) \_\_\_\_\_
- 2) \_\_\_\_\_
- 3) \_\_\_\_\_

Read your values survey results.

Write your top three interests (social, artistic, investigative, realistic, enterprising, conventional) profile results:

- 1) \_\_\_\_\_
- 2) \_\_\_\_\_
- 3) \_\_\_\_\_

Read your interests survey results.

After selecting and exploring careers in your results, answer these questions:

- 1) What career did you explore? \_\_\_\_\_
- 2) What did you find interesting or appealing about it? \_\_\_\_\_

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**2016-2017**

## **College Standardized Testing Calendar**

**Standby testing is no longer permitted, you must register in advance.**

**SAT Subject Tests are best taken in June at the very end of coursework.  
Register for any June 2017 tests by March 1 as June test centers fill up early.**

**Students with Disabilities who receive any accommodations beyond time and a half should register at least 12 weeks in advance of the desired test date. Allow 14 weeks if you wish to test in June.**

### **ACT CALENDAR (Anticipated)**

Register at <http://www.actstudent.org/> - the Cold Spring Harbor code is: **331437**.

Information for students with disabilities: <http://www.actstudent.org/regist/disab/> .

<b>TEST DATE</b>
September 10, 2016
October 22, 2016
December 10, 2016
February 11, 2017 (Not offered in NYS)
April 8, 2017
June 10, 2017

### **SAT/SUBJECT TEST CALENDAR**

Register at <http://collegeboard.org> – The Cold Spring Harbor code is: **331437**.

Information for students with disabilities: <http://sat.collegeboard.org/register/for-student-with-disabilities> .

<b>TEST DATE</b>
October 1, 2016
November 5, 2016
December 3, 2016
January 28, 2017
March 11, 2017
May 6, 2017
June 3, 2017



## SAT Subject Tests: What they are and when to take them

Colleges who require SAT Subject Tests will typically ask for two in addition to the SAT or ACT. Students are encouraged to consult with their teachers about readiness and are advised to consider outside preparation before registering for any Subject Test. Consultation with your school counselor is also recommended, as standardized testing is but one part of an overall academic plan. All tests except Languages with Listening are given several times per year. Students must register and pay testing fees online at least 6 weeks in advance of any testing date except June, which requires at least 12 weeks advance registration due to extremely heavy demand in our region. (Students with disabilities who receive pre-approved test accommodations should allow 12 weeks in advance of any registration.) ***Most colleges allow students to choose whether and which Subject Test scores to report when college applications are submitted. Many colleges do not require Subject Tests for admission.***

Visit <http://sat.collegeboard.org/practice/sat-subject-test-preparation/approaches> for more info.

SUBJECT TEST	WHO SHOULD CONSIDER TAKING THE TEST	EARLIEST RECOMMENDED TEST DATE
Literature	Students with superior ability to analyze literature	not before December of junior year
United States History	Students completing AP US History	May or June of the year the course is completed
World History	Students completing AP World History or AP European History	June of the year the course is completed
Math Level 1	Students completing Algebra 2/Trigonometry Honors	June of the year the course is completed
Math Level 2	Students completing Precalculus Honors	June of the year the course is completed
Biology E – ecological emphasis or Biology M – molecular emphasis	Students completing AP Biology or Molecular/Genomic Biology	May or June of the year the course is completed
Chemistry	Students completing Chemistry Honors or AP Chemistry	May or June of the year the course is completed
Physics	Students completing AP Physics	May or June of the year the course is completed
Languages: Reading only French German Italian Latin Modern Hebrew Spanish	Students completing Level IV who are strong readers in the target language	Not before June of the year Level IV is completed unless the student is a native speaker
Languages with Listening Given once per year, in November Chinese French German Japanese Korean Spanish	Native speakers and non-native speakers who consider themselves fluent	Not before June of the year Level IV is completed unless the student is a native speaker



# The redesigned PSAT/NMSQT

In fall 2015, students will take a redesigned PSAT/NMSQT that is aligned to the redesigned SAT and focuses on the skills and knowledge that are essential for college success. Here are a few charts to help you understand how the PSAT/NMSQT is changing.

## Comparison of the Major Features

\*Subject to Research

Category	PSAT/NMSQT	Redesigned PSAT/NMSQT
Total Testing Time*	2 Hours and 10 Minutes	2 Hours and 45 Minutes
Components	Critical Reading Writing Mathematics	Evidence-Based Reading and Writing Reading Test Writing and Language Test Math
Important Features	Emphasis on general reasoning skills Emphasis on vocabulary, often in limited contexts Complex scoring (a point for a correct answer and a deduction for an incorrect answer; blank responses have no impact on scores)	Continued emphasis on reasoning alongside a clearer, stronger focus on the knowledge, skills, and understandings most important for college and career readiness and success Greater emphasis on the meaning of words in extended contexts and on how word choice shapes meaning, tone, and impact Rights-only scoring (a point for a correct answer but no deduction for an incorrect answer; blank responses have no impact on scores)
Score Reporting*	Scale ranging from 60 to 240 Scale ranging from 20 to 80 for Critical Reading, Mathematics, and Writing	Some scores will be reported on the same scale used for the SAT; this scale ranges from 400 to 1600 for the composite score, 200-800 for two area scores, and 10-40 for test scores
Subscore Reporting	None	Subscores for every test, providing added insight for students, parents, educators, and counselors

## Comparison of Test Length and Timing

PSAT/NMSQT			Redesigned PSAT/NMSQT		
Component	Time Allowed (min)	# of Questions/Items	Component	Time Allowed (min)	# of Questions/Items
Critical Reading	50	48	Reading	60	47
Writing	30	39	Writing and Language	35	44
Mathematics	50	38	Math	70	47
Total	130	125	Total	165	138



## Reading Test Content Specifications: Redesigned PSAT/NMSQT

Element	Redesigned PSAT/NMSQT	
Time Allotted	60 Minutes	
Passage Word Count	3,000 words total from 4 single passages and 1 pair; 500-750 words per passage or paired set	
Questions	Number	% of Test
Total	47	100%
Words in Context (Across Reading and Writing and Language Tests)	10 questions (2 questions per passage/pair)	21%
Command of Evidence (Across Reading and Writing and Language Tests)	10 questions (2 questions per passage/pair)	21%
Analysis in History/Social Studies (Across Math, Reading, and Writing and Language Tests)	19 questions (all History and Social Studies questions)	40%
Analysis in Science (Across Math, Reading, and Writing and Language Tests)	19 questions (all Science questions)	40%
U.S. and World Literature	1 passage; 9 questions	20%
History/Social Studies	2 passages, or 1 passage and 1 pair (9-10 questions each)	40%
Science	2 passages, or 1 passage and 1 pair (9-10 questions each)	40%
Graphics	1-2 graphics in 1 History/Social Studies and 1 Science passage	
Text and Graphical Complexity		
Text Complexity	A range from grades 9-10 to postsecondary entry across 4 passages and 1 pair	
Graphical Data Representations (tables, graphs, charts, etc.)	Somewhat challenging to challenging (moderate to moderately high data density; few to several variables; moderately challenging to moderately complex interactions)	



# Writing and Language Test Content Specifications: Redesigned PSAT/NMSQT

Element	Redesigned PSAT	
Time Allotted	35 Minutes	
Passage Word Count	1,700 words total from 4 passages; 400-450 words per passage	
Questions	Number	% of Test
Total	44 questions	100%
Expression of Ideas	24 questions	55%
Standard English Conventions	20 questions	45%
Words in Context (Across Reading and Writing and Language Tests)	8 questions (2 questions per passage/pair)	18%
Command of Evidence (Across Reading and Writing and Language Tests)	8 questions (2 questions per passage/pair)	18%
Analysis in History/Social Studies (Across Math, Reading, and Writing and Language Tests)	6 questions (all Expression of Ideas questions in history/social studies)	14%
Analysis in Science (Across Math, Reading, and Writing and Language Tests)	6 questions (all Expression of Ideas questions in science)	14%
Passage Contents		
Careers	1 passage, 11 questions	25%
History/Social Studies	1 passage, 11 questions	25%
Humanities	1 passage, 11 questions	25%
Science	1 passage, 11 questions	25%
Graphics		
1 or more graphics in 1 or more sets of questions		
Text Types		
Argument	1-2 passages	25%-50%
Informative/Explanatory Text	1-2 passages	25%-50%
Nonfiction Narrative	1 passage	25%
Text and Graphical Complexity		
Text Complexity	A range from grades 9-10 to postsecondary entry across 4 passages	
Graphical Data Representations (tables, graphs, charts, etc.)	Basic to somewhat challenging (low to moderate data density, few variables, simple to moderately challenging interactions)	



## Math Test Content Specifications: Redesigned PSAT/NMSQT

Element	Redesigned PSAT	
	Amount	% of Test
Time Allotted		
Total	70 minutes	100%
Calculator Section	45 minutes	64%
No-Calculator Section	25 questions	36%
Questions	Number	% of Test
Total	47 questions (50 points)	100%
Multiple Choice (4 options)	37 questions (37 points)	74%
Student-Produced Response (grid in)	9 questions (9 points)	18%
Extended Thinking (grid in)	1 questions (4 points)	8%
Heart of Algebra <ul style="list-style-type: none"> <li>Analyzing and fluently solving equations and systems of equations</li> <li>Creating expressions, equations, and inequalities to represent relationships between quantities and to solve problems</li> <li>Rearranging and interpreting formulas</li> </ul>	16 questions (16 points)	32%
Problem Solving and Data Analysis <ul style="list-style-type: none"> <li>Creating and analyzing relationships using ratios, proportions, percentages, and units</li> <li>Describing relationships shown graphically</li> <li>Summarizing qualitative and quantitative data</li> </ul>	13 questions (16 points)	32%
Passport to Advanced Math <ul style="list-style-type: none"> <li>Rewriting expressions using their structure</li> <li>Creating, analyzing, and fluently solving quadratic and higher-order equations</li> <li>Manipulating polynomials purposefully to solve problems</li> </ul>	16 questions (16 points)	32%
Additional Topics in Math <ul style="list-style-type: none"> <li>Making area and volume calculations in context</li> <li>Investigating lines, angles, triangles, and circles using theorems</li> <li>Working with trigonometric functions</li> </ul>	2 questions	4%
Analysis in Science	7 questions	14%
Analysis in History/Social Studies	7 questions	14%



## Evidentiary Foundation of the Redesigned SAT

In redesigning the SAT, the College Board carefully examined what the best available evidence indicated were the essential prerequisites in reading, writing, language, and mathematics for readiness for and success in postsecondary education. This evidence, along with extensive feedback from our colleagues in K-12 and higher education, was critical to shaping the design of the new exam.

For the redesigned SAT's Reading, Writing and Language, and Essay Tests, the evidence and feedback strongly and decisively led us to:

1. incorporate texts spanning a consistently defined range of difficulty, including complex texts like those that high school graduates will be assigned in typical entry-level postsecondary courses in a variety of disciplines;
2. assess whether students are able to analyze source texts and use textual evidence effectively to support claims and points—skills they will frequently be called on to demonstrate in postsecondary course work;
3. include informational graphics, such as tables, graphs, and charts, comparable to those that students may make use of in their postsecondary reading and writing;
4. devote considerable attention to word meanings and the impact of word choice, with a particular emphasis on vocabulary that students will encounter frequently in many kinds of academic and career-related reading;
5. focus on a set of language conventions that are closely and powerfully associated with clear and effective communication; and
6. present texts in a range of subject areas (including U.S. and world literature, science, history/social studies, the humanities, and careers) that mirrors the breadth of K-12 and higher education.

For the redesigned SAT's Math Test, the evidence and feedback were similarly clear and compelling, leading us to:

1. focus the exam on the math knowledge, skills, and understandings that are empirically and most strongly linked to readiness for and success in postsecondary education, rather than try to cover every possible aspect of high school math;
2. emphasize problem solving and data analysis, including addressing problems in rich contexts and solving multi-part problems that require sustained attention; and
3. include both calculator and no-calculator sections, allowing students to show that they can use a calculator effectively and strategically as a tool without being overly dependent on it.



## **Redesigned SAT:** *Eight Key Changes*

The redesigned SAT will ask students to apply a deep understanding of the few things shown by current research to matter most for college readiness and success. They'll find questions modeled on the work of the best classroom teachers and perform tasks practiced in rigorous course work. The SAT redesign is centered on eight key changes.

### **RELEVANT WORDS IN CONTEXT**

The redesigned SAT will focus on relevant words, the meanings of which depend on how they're used. Students will be asked to interpret the meaning of words based on the context of the passage in which they appear. This is demanding but rewarding work. These are words that students will use throughout their lives—in high school, college, and beyond.

Requiring students to master relevant vocabulary will change the way they prepare for the exam. No longer will students use flashcards to memorize obscure words, only to forget them the minute they put their test pencils down. The redesigned SAT will engage students in close reading and honor the best work of the classroom.

### **COMMAND OF EVIDENCE**

When students take the Evidence-Based Reading and Writing section of the redesigned SAT, they'll be asked to demonstrate their ability to interpret, synthesize, and use evidence found in a wide range of sources. These include informational graphics and multi-paragraph passages excerpted from literature and literary nonfiction; texts in the humanities, science, history, and social studies; and career-related sources.

For every passage students read, there will be at least one question asking them to select a quote from the text that best supports the answer they have chosen in response to the preceding question. Some passages will be paired with informational graphics, and students will be asked to integrate the information conveyed through each in order to find the best answer.

Questions that assess writing skills will also depend on a command of evidence. Students will be asked to analyze sequences of paragraphs to make sure they are correct, grammatically and substantively. In some questions, students will be asked to interpret graphics and edit the accompanying passages so that they accurately convey the information in the graphics.

The redesigned SAT will more closely reflect the real work of college and career, where a flexible command of evidence—whether found in text or graphic—is more important than ever.





## **ESSAY ANALYZING A SOURCE**

The focus of the Essay section on the redesigned SAT will be very different from the essay on the current SAT. Students will read a passage and explain how the author builds an argument. They'll need to support their claims with evidence from the passage. This task more closely mirrors college writing assignments.

The new Essay section is designed to support high school students and teachers as they cultivate close reading, careful analysis, and clear writing. It will promote the practice of reading a wide variety of arguments and analyzing how authors do their work as writers.

The essay prompt will be shared in advance and remain consistent. Only the source material (passage) will change. The Essay will be an optional component of the SAT, although some school districts and colleges will require it.

## **MATH FOCUSED ON THREE KEY AREAS**

The exam will focus in depth on three essential areas of math: Problem Solving and Data Analysis, the Heart of Algebra, and Passport to Advanced Math.

Problem Solving and Data Analysis is about being quantitatively literate. It includes using ratios, percentages, and proportional reasoning to solve problems in science, social science, and career contexts. The Heart of Algebra focuses on the mastery of linear equations and systems, which helps students develop key powers of abstraction. Passport to Advanced Math focuses on the student's familiarity with more complex equations and the manipulation they require.

Current research shows that these areas most contribute to readiness for college and career training. They're used disproportionately in a wide range of majors and careers. The SAT will sample from additional topics in math, but keep a strong focus on these three.

## **PROBLEMS GROUNDED IN REAL-WORLD CONTEXTS**

Throughout the redesigned SAT, students will engage with questions grounded in the real world, questions directly related to the work performed in college and career.

In the Evidence-Based Reading and Writing section, reading questions will include literature and literary nonfiction, but also feature charts, graphs, and passages like the ones students are likely to encounter in science, social science, and other majors and careers. Students will be asked to do more than correct errors; they'll edit and revise to improve texts from the humanities, history, social science, and career contexts.

The Math section will feature multi-step applications to solve problems in science, social science, career scenarios, and other real-life contexts. Students will be presented with a scenario and then asked several questions about it. This allows students to dig into a situation and think about it, then model it mathematically.



## **ANALYSIS IN SCIENCE AND IN SOCIAL STUDIES**

When students take the redesigned SAT, they will be asked to apply their reading, writing, language, and math skills to answer questions in science, history, and social studies contexts. They will use these skills—in college, in their jobs, and in their lives—to make sense of recent discoveries, political developments, global events, and health and environmental issues.

Students will encounter challenging texts and informational graphics that pertain to issues and topics like these in the Evidence-Based Reading and Writing section and the Math section. Questions will require them to read and comprehend texts, revise texts to be consistent with data presented in graphics, synthesize information presented through texts and graphics, and solve problems based in science and social science.

## **FOUNDING DOCUMENTS AND GREAT GLOBAL CONVERSATION**

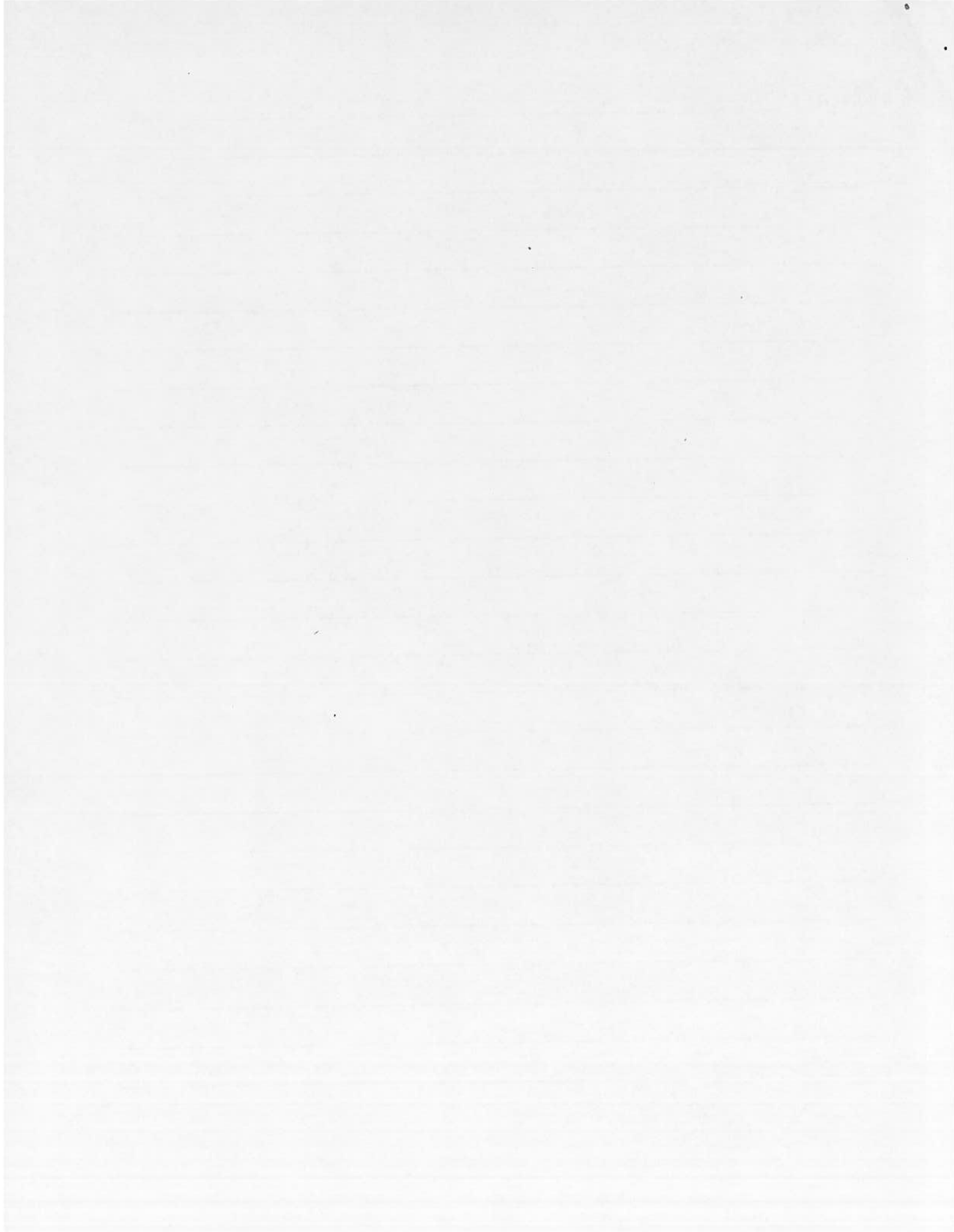
America's founding documents—such as the Declaration of Independence, the Constitution, and the Bill of Rights—are all rather short, but they have inspired a conversation that endures today. Every time students take the redesigned SAT, they will encounter an excerpt from one of the Founding Documents or a text from the ongoing Great Global Conversation about freedom, justice, and human dignity. In this way, we hope that the redesigned SAT will inspire deep engagement with texts that matter and reflect not only what is important for college and career, but what is important for citizenship here and around the world.

## **NO PENALTY FOR WRONG ANSWERS**

The redesigned SAT will remove the penalty for wrong answers. Students will earn points for the questions they answer correctly. This move to rights-only scoring encourages students to give the best answer they have to every problem.



[illegible]



**Cold Spring Harbor High School  
Sophomore Parent Meeting  
February 11, 2016**

**Please evaluate tonight's presentation:  
5 = satisfied    1 = dissatisfied    NA = not applicable**

	5	4	3	2	1	NA
• The scope of the information presented						
• The usefulness of the information						
• The format of the meeting						
• The length of the meeting						
• The location of the meeting						
• The hour of the meeting						
• Whether your knowledge was increased						
• The question and answer period						
• The overall quality of the evening						

☐ Please check here if you are a first-time high school parent.

**Please respond briefly to the questions below. Use the other side if necessary.**

<ul style="list-style-type: none"> <li>One new thing you learned</li> </ul>	
<ul style="list-style-type: none"> <li>One thing that was missing</li> </ul>	
<ul style="list-style-type: none"> <li>What would you change about the meeting?</li> </ul>	

**Thank you!**



