Trimester A Pacing Guide

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Content

| Curricular Topics | Vocabulary | Skills needed | Instructional Activities | Resources | Assessment Activities | "I Can" Statements |
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# Pacing Guide ---Senior Composition (Revised 09/13) <br> CCSS STANDARDS UNDERLINED AND BOLDFACED 

## WRITING CONVENTIONS

WEEKS 1-2

WEEKS 3-4

WEEKS 5-7

WEEKS 8-10

WEEKS 11-12

Transition from Informal style to formal style. An essay from the Analysis family is written. Research skills introduced, including online research and database research; summary skills, more advanced MLA concepts introduced (works cited, basic in-text citation). W.11-12.1, .2, . 5

Formal Argument Essay written. Argument; principles of, fundamentals of are discussed. Identifying quality Evidence/support and incorporating it into formal essays is covered, as is writer credibility. Advanced in-text citation instruction. W.11-12. 1, .2, .3, .5, .7, .8, . 9

Finish Argumentation, review, remediation, exam preparation, exam.

## MECHANICS AND "OTHER"

- Most common mechanical and punctuation errors in student writing are covered throughout the trimester in the form of mini-lessons and individualized instruction within a student's class writing. Generally include comma errors, elevating language, addressing audience, as well as attention to structural weaknesses, with the ultimate goal of clarity. W.11-12.1c
- Timed and in-class essays are periodically assigned (2-4 per trimester) for the purpose of practicing all of the skills of the class and to better prepare students for those situations. $\underline{\mathbf{W} .11-12.10}$
- Vocabulary development is stressed within the context of individual student writing, and therefore, by individual need. W.11-12.1c
- Voice and audience consideration are addressed from essay to essay; students have a variety of assignments in which they have to identify and adapt to either a formal or informal audience. W.11-12.10
- Media-Gran Torino, ABC News "What Would You Do", FX Network "30 Days" all used for critical thinking and interpretation.

Trimester 1:
L 9-10.1
L 9-10.2
L 9-10.3
L 9-10.4

W 9-10.2
W 9-10.3 RL 9-10.2
W 9-10.4 RL 9-10.3
W 9-10.5 RL 9-10.4
RL 9-10.5
RL 9-10.6
RL 9-10.7
RL 9-10.9
RL 9-10.10
RL 9-10.4

| RL 9-10.5 | RI 9-10.1 |
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RI 9-10.4
RI 9-10.5
RI 9-10.6
RI 9-10.8

SL 9-10.1d

## ENGLISH 10 A

Week 1

## Weeks 2-5

How does literature create social awareness and change?

## ENGLISH 10 B

How do beliefs affect actions? What beliefs do people have today that affect they ways they live and behave?

## READING [Standards]

PMR-Preview, Mark, and Read
Strategy. To be utilized with informational texts (articles) that relate thematically to the literature to be read in class.

Of Mice and Men

## STANDARDS [CCSS]

RI. 9-10.1; RI. 9-10.2; RI. 9-10.5
RI. 9-10.1, R. 9-10.2, R. 9-10.5


Of Plymouth Plantation (p. 54); Upon the Burning of Our House (p. 62); from Sinners in the hands of an Angry God (p. 74); from The Wonders of the Invisible World (p.79)

## VOCABULARY

dialect; symbolism; theme; tone; mood; conflict

## English 10 Content Structure

Tri-One

## Literature

> To Kill a Mockingbird-Harper Lee
$>$ Of Mice and Men—John Steinbeck
(Context driven NOT content or literature driven)

## Focused Essays

$>$ Narrative
> Persuasive—with at least one outside source to introduce and practice MLA structures

## Key Teaching Focuses

$>$ MLA structure—paper format and in-text citation, maybe some source citations
$>$ Thesis Statements/ Introduction
> Writing as Process: prewriting, drafting, revision, editing, publishing
$>$ Common Comma Errors: See common errors sheet
> Logical, emotional appeal of writing
$>$ Supporting ideas-evidence (strength of evidence)
> Credibility (strength) of support
> Five paragraph paper structure
Key Literary and Writing Terms to be Taught- $1^{\text {st }}$ Tri
$>$ Motif—a reoccurring theme or element
(courage: TKAM, "standing in someone's shoes: TKAM, "a sin to kill a mockingbird": TKAM)
$>$ Dialogue—what are the purposes: emotion, exposition, setting, develop character, developing character relationships
$>$ Theme-focus and pull out
> Symbolism
$>$ Setting-time and place: how does this affect action and meaning
$>$ Points of Plot—exposition/ intro, rising action, climax, falling action, resolution
> Introduce device: Tone
> Introduce device: Mood
> Conflicts—man v self, man v man, man v nature
$>$ Third Person narration (Point of View)—benefits and drawbacks (TKAM)
$>$ Dialect (TKAM)
$>$ Author's Purpose: literary intent

| $>$ | Unity | As they apply to writing: Deb has a handout! |
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| $>$ | Coherence |  |
|  | Attitude |  |

Second Tri Key Terms-Try to introduce early whenever possible!
$>$ Situational Irony
$>$ Dramatic Irony
> Allegory
> Allusion
$>$ Symbolism
> Tone-refine and assess
$>$ Mood—refine and assess
$>$ Conflicts—man v self, man v man, man v nature (focus man v man and man v nature)
> Author's Purpose: literary intent Paradox—1. a statement or proposition that seems self-contradictory or absurd but in reality expresses a possible truth. 2. a self-contradictory and false proposition. 3. any person, thing, or situation exhibiting an apparently contradictory nature. 4. an opinion or statement contrary to commonly accepted opinion.

## MMC Standards Being Assessed:


#### Abstract

STRAND 1: WRITING, SPEAKING, AND VISUAL EXPRESSION Writing and speaking involve a complex process of inquiry and the discovery of meaning. Through writing, speaking, and visually expressing, students understand themselves, communicate with others, advance personal and professional goals, and participate in a democratic society. Effective communication requires an understanding of purpose andaudience, and reflects well-developed ideas using appropriate conventions of genre, content, form, style, voice, and mechanics.


STANDARD 1.1 Understand and practice writing as a recursive process.
CE 1.1.3 Select and use language that is appropriate (e.g., formal, informal, literary, or technical) for the purpose, audience, and context of the text, speech, or visual representation (e.g., letter to editor, proposal, poem, or digital story).

STANDARD 1.2 Use writing, speaking, and visual expression for personal understanding and growth.
CE 1.2.1 Write, speak, and use images and graphs to understand and discover complex ideas.
CE 1.2.3 Write, speak, and create artistic representations to express personal experience and perspective (e.g., personal narrative, poetry, imaginative writing, slam poetry, blogs, webpages).

STANDARD 1.3 Communicate in speech, writing, and multimedia using content, form, voice, and style appropriate to the audience and purpose (e.g., to reflect, persuade, inform, analyze, entertain, inspire).

CE 1.3.1 Compose written, spoken, and/or multimedia compositions in a range of genres (e.g., personal narrative, biography, poem, fiction, drama, creative nonfiction, summary, literary analysis essay, research report, or work-related text): pieces that serve a variety of purposes (e.g., expressive, informative, creative, and persuasive) and that use a variety of organizational patterns (e.g., autobiography, free verse, dialogue, comparison/contrast, definition, or cause and effect).

CE 1.3.2 Compose written and spoken essays or work-related text that demonstrate logical thinking and the development of ideas for academic, creative, and personal purposes: essays that convey the author's message by using an engaging introduction (with a clear thesis as appropriate), well-constructed paragraphs, transition sentences, and a powerful conclusion.

CE 1.3.3 Compose essays with well-crafted and varied sentences demonstrating a precise, flexible, and creative use of language.

CE 1.3.7 Participate collaboratively and productively in groups (e.g., response groups, work teams, discussion groups, and committees)-fulfilling roles and responsibilities, posing relevant questions, giving and following instructions, acknowledging and building on ideas and contributions of others to answer questions or to solve problems, and offering dissent courteously.

CE 1.3.8 Evaluate own and others' effectiveness in group discussions and formal presentations (e.g., considering accuracy, relevance, clarity, and delivery; types of arguments used; and relationships among purpose, audience, and content).

STANDARD 1.4 Develop and use the tools and practices of inquiry and research-generating, exploring, and refining important questions; creating a hypothesis or thesis; gathering and studying evidence; drawing conclusions; and composing a report.

CE 1.4.5 Develop organizational structures appropriate to the purpose and message, and use transitions that produce a sequential or logical flow of ideas.

STANDARD 1.5 Produce a variety of written, spoken, multigenre, and multimedia works, making conscious choices about language, form, style, and/or visual representation for each work (e.g., poetry, fiction and creative nonfiction stories, academic and literary essays, proposals, memos, manifestos, business letters, advertisements, prepared speeches, group and dramatic performances, poetry slams, and digital stories).

CE 1.5.3 Select format and tone based on the desired effect and audience, using effective written and spoken language, sound, and/or visual representations (e.g., focus, transitions, facts, detail and evidence to support judgments, skillful use of
rhetorical devices, and a coherent conclusion).
CE 1.5.5 Respond to and use feedback to strengthen written and multimedia presentations (e.g., clarify and defend ideas, expand on a topic, use logical arguments, modify organization, evaluate effectiveness of images, set goals for future presentations).

STRAND 2: READING, LISTENING, AND VIEWING
In constructing meaning while reading, listening, or viewing, students draw upon prior knowledge and engage complex skills and strategies of comprehension and interpretation, and critical thinking. They develop skill, confidence, and independence in understanding narrative and expository texts, including aural, visual, and multimodal works. Students synthesize information through reading, listening, and viewing and also generate new thinking.

STANDARD 2.1 Develop critical reading, listening, and viewing strategies.
CE 2.1.1 Use a variety of pre-reading and previewing strategies (e.g., acknowledge own prior knowledge, make connections, generate questions, make predictions, scan a text for a particular purpose or audience, analyze text structure and features) to make conscious choices about how to approach the reading based on purpose, genre, level of difficulty, text demands and features.

CE 2.1.3 Determine the meaning of unfamiliar words, specialized vocabulary, figurative language, idiomatic expressions, and technical meanings of terms through context clues, word roots and affixes, and the use of appropriate resource materials such as print and electronic dictionaries.

CE 2.1.5 Analyze and evaluate the components of multiple organizational patterns (e.g., compare/contrast, cause/effect, problem/solution, fact/opinion, theory/evidence).

STANDARD 2.3 Develop as a reader, listener, and viewer for personal, social, and political purposes, through independent and collaborative reading.

CE 2.3.3 Critically read and interpret instructions for a variety of tasks (e.g., completing assignments, using software, writing college and job applications).


#### Abstract

STRAND 4: LANGUAGE Language is an evolving tool with powerful personal, cultural, economic, and political implications. Knowledge of the structures of language (e.g., the history, meaning, and use of words; varying sentence structures and patterns of language; the conventions of standard English) is essential for the effective use of language for varying purposes (e.g., the development of a rich vocabulary, sentence structures for different rhetorical purposes, appropriate speech patterns for different social contexts). Understanding the political implications of language use is also critical for fostering a democratic society in which all voices are valued.


STANDARD 4.1 Understand and use the English language effectively in a variety of contexts and settings.
CE 4.1.1 Use sentence structures and vocabulary effectively within different modes (oral and written, formal and informal) and for various rhetorical purposes.
CE 4.1.2 Use resources to determine word meanings, pronunciations, and word etymologies (e.g., context, print and electronic dictionaries, thesauruses, glossaries, and others).

CE 4.1.3 Use a range of linguistic applications and styles for accomplishing different rhetorical purposes (e.g., persuading others to change opinions, conducting business transactions, speaking in a public forum, discussing issues informally with peers).

CE 4.1.4 Control standard English structures in a variety of contexts (e.g., formal speaking, academic prose, business, and public writing) using language carefully and precisely.

CE 4.1.5 Demonstrate use of conventions of grammar, usage, and mechanics in written texts, including parts of speech, sentence structure and variety, spelling, capitalization, and punctuation.

## STANDARD 4.2 Understand how language variety reflects and shapes experience.

CE 4.2.1 Understand how languages and dialects are used to communicate effectively in different roles, under different circumstances, and among speakers of different speech communities (e.g., ethnic communities, social groups, professional organizations).

CE 4.2.2 Understand the implications and potential consequences of language use (e.g., appropriate professional speech; sexist, racist, homophobic language).

CE 4.2.3 Recognize and appreciate language variety, understand that all dialects are rule-governed, and respect the linguistic differences of other speech communities.

CE 4.2.5 Recognize language bias in one's community, school, textbooks, the public press, and in one's own use of language.

## English 10 Content Structure

## Tri-Two

## Literature

> Twelfth Night or Julius Caesar—William Shakespeare
> Lord of the Flies-William Golding

## Focused Essays

> Research Paper
> Analysis: character/ theme/ method (instructors choice)

## Key Teaching Focuses

$>$ MLA structures
$>$ Logical, emotional appeal of the writing
$>$ Supporting ideas-evidence (strength of evidence)
$>$ Credibility (strength) of support
> Five paragraph paper structure

## Second Tri Key Terms

$>$ Situational Irony
$>$ Dramatic Irony
$>$ Allegory
> Allusion
> Symbolism
> Tone—refine and assess
$>$ Mood—refine and assess
$>$ Conflicts—man v self, man v man, man v nature (focus man v man and man v nature)
> Author's Purpose: literary intent Paradox—1. a statement or proposition that seems self-contradictory or absurd but in reality expresses a possible truth. 2. a self-contradictory and false proposition. 3. any person, thing, or situation exhibiting an apparently contradictory nature. 4. an opinion or statement contrary to commonly accepted opinion.

## Key Literary and Writing Terms to be Taught—Reinforce from ${ }^{\text {st }}$ Tri

$>$ Motif—a reoccurring theme or element
(courage: TKAM, "standing in someone's shoes: TKAM, "a sin to kill a mockingbird": TKAM)
$>$ Dialogue—what are the purposes: emotion, exposition, setting, develop character, developing character relationships
$>$ Theme—focus and pull out
> Symbolism
$>$ Setting-time and place: how does this affect action and meaning
$>$ Points of Plot-exposition/ intro, rising action, climax, falling action, resolution
> Introduce device: Tone
> Introduce device: Mood
> Conflicts—man v self, man v man, man v nature
$>$ Third Person narration (Point of View)—benefits and drawbacks (TKAM)
$>$ Dialect (TKAM)
$>$ Author's Purpose: literarv intent
$>$ Unity $\quad$ As they apply to writing: Deb has a handout!
$>$ Attitude

## Standards Being Assessed:

## STRAND 1: WRITING, SPEAKING, AND VISUAL EXPRESSION

Writing and speaking involve a complex process of inquiry and the discovery of meaning. Through writing, speaking, and visually expressing, students understand themselves, communicate with others, advance personal and professional goals, and participate in a democratic society. Effective communication requires an understanding of purpose andaudience, and reflects well-developed ideas using appropriate conventions of genre, content, form, style, voice, and mechanics.

STANDARD 1.1 Understand and practice writing as a recursive process.
CE 1.1.3 Select and use language that is appropriate (e.g., formal, informal, literary, or technical) for the purpose, audience, and context of the text, speech, or visual representation (e.g., letter to editor, proposal, poem, or digital story).

STANDARD 1.2 Use writing, speaking, and visual expression for personal understanding and growth.
CE 1.2.1 Write, speak, and use images and graphs to understand and discover complex ideas.
CE 1.2.3 Write, speak, and create artistic representations to express personal experience and perspective (e.g., personal narrative, poetry, imaginative writing, slam poetry, blogs, webpages).

STANDARD 1.3 Communicate in speech, writing, and multimedia using content, form, voice, and style appropriate to the audience and purpose (e.g., to reflect, persuade, inform, analyze, entertain, inspire).

CE 1.3.1 Compose written, spoken, and/or multimedia compositions in a range of genres (e.g., personal narrative, biography, poem, fiction, drama, creative nonfiction, summary, literary analysis essay, research report, or work-related text): pieces that serve a variety of purposes (e.g., expressive, informative, creative, and persuasive) and that use a variety of organizational patterns (e.g., autobiography, free verse, dialogue, comparison/contrast, definition, or cause and effect).

CE 1.3.2 Compose written and spoken essays or work-related text that demonstrate logical thinking and the development of ideas for academic, creative, and personal purposes: essays that convey the author's message by using an engaging introduction (with a clear thesis as appropriate), well-constructed paragraphs, transition sentences, and a powerful conclusion.

CE 1.3.3 Compose essays with well-crafted and varied sentences demonstrating a precise, flexible, and creative use of language.

CE 1.3.4 Develop and extend a thesis, argument, or exploration of a topic by analyzing differing perspectives and employing a structure that effectively conveys the ideas in writing (e.g. resolve inconsistencies in logic; use a range of strategies to persuade, clarify, and defend a position with precise and relevant evidence; anticipate and address concerns and counterclaims; provide a clear and effective conclusion).

CE 1.3.7 Participate collaboratively and productively in groups (e.g., response groups, work teams, discussion groups, and committees) -fulfilling roles and responsibilities, posing relevant questions, giving and following instructions, acknowledging and building on ideas and contributions of others to answer questions or to solve problems, and offering dissent courteously.

CE 1.3.8 Evaluate own and others' effectiveness in group discussions and formal presentations (e.g., considering accuracy, relevance, clarity, and delivery; types of arguments used; and relationships among purpose, audience, and content).

STANDARD 1.4 Develop and use the tools and practices of inquiry and research-generating, exploring, and refining important questions; creating a hypothesis or thesis; gathering and studying evidence; drawing conclusions; and composing a report.

CE 1.4.1 Identify, explore, and refine topics and questions appropriate for research.
CE 1.4.2 Develop a system for gathering, organizing, paraphrasing, and summarizing information; select, evaluate, synthesize, and use multiple primary and secondary (print and electronic) resources.

CE 1.4.4 Interpret, synthesize, and evaluate information/findings in various print sources and media (e.g., fact and opinion, comprehensiveness of the evidence, bias, varied perspectives, motives and credibility of the author, date of publication) to draw conclusions and implications.

CE 1.4.6 Use appropriate conventions of textual citation in different contexts (e.g., different academic disciplines and workplace writing situations).

CE 1.4.7 Recognize the role of research, including student research, as a contribution to collective knowledge, selecting an appropriate method or genre through which research findings will be shared and evaluated, keeping in mind the needs of the prospective audience. (e.g., presentations, online sharing, written products such as a research report, a research brief, a multi-genre report, I-Search, literary analysis, news article).

STANDARD 1.5 Produce a variety of written, spoken, multigenre, and multimedia works, making conscious choices about language, form, style, and/or visual representation for each work (e.g., poetry, fiction and creative nonfiction stories, academic and literary essays, proposals, memos, manifestos, business letters, advertisements, prepared speeches, group and dramatic performances, poetry slams, and digital stories).

CE 1.5.3 Select format and tone based on the desired effect and audience, using effective written and spoken language, sound, and/or visual representations (e.g., focus, transitions, facts, detail and evidence to support judgments, skillful use of rhetorical devices, and a coherent conclusion).

CE 1.5.4 Use technology tools (e.g, word processing, presentation and multimedia software) to produce polished written and multimedia work (e.g., literary and expository works, proposals, business presentations, advertisements).

CE 1.5.5 Respond to and use feedback to strengthen written and multimedia presentations (e.g., clarify and defend ideas, expand on a topic, use logical arguments, modify organization, evaluate effectiveness of images, set goals for future presentations).

## STRAND 2: READING, LISTENING, AND VIEWING

In constructing meaning while reading, listening, or viewing, students draw upon prior knowledge and engage complex skills and strategies of comprehension and interpretation, and critical thinking. They develop skill, confidence, and independence in understanding narrative and expository texts, including aural, visual, and multimodal works. Students synthesize information through reading, listening, and viewing and also generate new thinking.

## STANDARD 2.1 Develop critical reading, listening, and viewing strategies.

CE 2.1.1 Use a variety of pre-reading and previewing strategies (e.g., acknowledge own prior knowledge, make connections, generate questions, make predictions, scan a text for a particular purpose or audience, analyze text structure and features) to make conscious choices about how to approach the reading based on purpose, genre, level of difficulty, text demands and features.

CE 2.1.3 Determine the meaning of unfamiliar words, specialized vocabulary, figurative language, idiomatic expressions, and technical meanings of terms through context clues, word roots and affixes, and the use of appropriate resource materials such as print and electronic dictionaries.

CE 2.1.5 Analyze and evaluate the components of multiple organizational patterns (e.g., compare/contrast, cause/effect, problem/solution, fact/opinion, theory/evidence).

STANDARD 2.3 Develop as a reader, listener, and viewer for personal, social, and political purposes, through independent and collaborative reading.

CE 2.3.1 Read, listen to, and view diverse texts for multiple purposes such as learning complex procedures, making workplace decisions, or pursuing in-depth studies.

CE 2.3.2 Read, view, and/or listen independently to a variety of fiction, nonfiction, and multimedia genres based on student interest and curiosity.

CE 2.3.3 Critically read and interpret instructions for a variety of tasks (e.g., completing assignments, using software, writing college and job applications).

CE 2.3.4 Critically interpret primary and secondary research-related documents (e.g., historical and government documents, newspapers, critical and technical articles, and subject-specific books).

CE 2.3.5 Engage in self-assessment as a reader, listener, and viewer, while monitoring comprehension and using a variety of strategies to overcome difficulties when constructing and conveying meaning.
CE 2.3.6 Reflect on personal understanding of reading, listening, and viewing; set personal learning goals; and take responsibility for personal growth.

CE 2.3.7 Participate as an active member of a reading, listening, and viewing community, collaboratively selecting materials to read or events to view and enjoy (e.g., book talks, literature circles, film clubs).

CE 2.3.8 Develop and apply personal, shared, and academic criteria to evaluate own and others' oral, written, and visual texts.

STRAND 3: LITERATURE AND CULTURE
Students study and appreciate a rich and varied selection of classical and contemporary literary, cultural, and historical texts from American, British, and world traditions. They learn to make meaning from the experiences, ideas, and emotions of others across the ages, applying their understanding to contemporary circumstances.

STANDARD 3.2 Read and respond to classic and contemporary fiction, literary nonfiction, and expository text, from a variety of literary genres representing many time periods and authors (e.g., myth, epic, folklore, drama, poetry, autobiography, novels, short stories, philosophical pieces, science fiction, fantasy, young adult literature, creative nonfiction, hypertext fiction).

CE 3.2.3 Identify how elements of dramatic literature (e.g., dramatic irony, soliloquy, stage direction, and dialogue) illuminate the meaning of the text.

CE 3.2.4 Respond by participating actively and appropriately in small and large group discussions about literature (e.g., posing questions, listening to others, contributing ideas, reflecting on and revising initial responses).

CE 3.2.5 Respond to literature in a variety of ways (e.g., dramatic interpretation, reader's theatre, literature circles, illustration, writing in a character's voice, engaging in social action, writing an analytic essay) providing examples of how texts affect their lives, connect them with the contemporary world, and communicate across time.

STANDARD 3.4 Examine mass media, film, series fiction, and other texts from popular culture.
CE 3.4.1 Use methods of close and contextualized reading and viewing to examine, interpret, and evaluate print and visual media and other works from popular culture.

CE 3.4.2 Understand that media and popular texts are produced within a social context and have economic, political, social, and aesthetic purposes.

CE 3.4.3 Understand the ways people use media in their personal and public lives.
CE 3.4.4 Understand how the commercial and political purposes of producers and publishers influence not only the nature of advertisements and the selection of media content, but the slant of news articles in newspapers, magazines, and the visual media.

## STRAND 4: LANGUAGE

Language is an evolving tool with powerful personal, cultural, economic, and political implications. Knowledge of the structures of language (e.g., the history, meaning, and use of words; varying sentence structures and patterns of language; the conventions of standard English) is essential for the effective use of language for varying purposes (e.g., the development of a rich vocabulary, sentence structures for different rhetorical purposes, appropriate speech patterns for different social contexts). Understanding the political implications of language use is also critical for fostering a democratic society in which all voices are valued.

STANDARD 4.2 Understand how language variety reflects and shapes experience.

CE 4.2.4 Understand the appropriate uses and implications of casual or informal versus professional language; understand, as well, the implications of language designed to control others and the detrimental effects of its use on targeted individuals or groups (e.g., propaganda, homophobic language, and racial, ethnic, or gender epithets).

| English 11 Trimester A |  |
| :---: | :---: |
| LITERATURE: |  |
| - NEW W | WORLD-PURITAN (Weeks 1-2) |
| $0$ | Guiding Questions: What did settlers believe and how did it affect the way they lived? What do we believe today? |
| 0 | William Bradford-from Of Plymouth Plantation [p. 54] |
| 0 | - Anne Bradstreet-Upon the Burning of Our House [p. 62] |
| $0$ | Jonathon Edwards-from Sinners in the Hands of an Angry God [p. 74] |
|  | - Cotton Mather-from The Wonders of the Invisible World [р. 79] |

## Vocabulary:

Modes of Discourse: narrative, exposition, description; assimilation, stereotype, bias, objective, subjective, Separatists/Pilgrims, Puritans, predestination, theocracy

- REVOLUTIONARY LITERATURE [1750-1800] (Weeks 3-4)

0 Guiding Questions: What are the elements of argument? What arguments were used to convince settlers to break from Britain? What are people fighting for today and what arguments, and types of arguments, are they using?
o Ben Franklin-from The Autobiography [p. 100]
o Thomas Paine-from The Crisis, Number 1 [р. 122]
o Thomas Jefferson- The Declaration of Independence [p. 134]
Vocabulary:
Age of Reason, autobiography, biography, implication, inferences, aphorisms, oratory

- A GROWING NATION / ROMANTICISM [1800-1840] (Weeks 5-6)
o Guiding Questions: What does literature reveal about culture?
o William Bryant-Thanatopsis [p. 187]
o Washington Irving-The Devil and Tom Walker [p. 174]
o Edgar Allen Poe-The Fall of the House of Usher [p. 194] \& The Raven [p. 209]

Vocabulary:
Gothic, romanticism, folk tales, allusion, alliteration, lyric poetry

- NEW ENGLAND RENAISSANCE (Weeks 9-10)
o Guiding Questions: When should society and social norms be challenged?
o Emerson-from Nature [p. 240] \& from Self-Reliance [p. 242]
o Thoreau-from Walden [p. 254] \& from Civil Disobedience [p. 262]
o Hawthorne-The Minister's Black Veil [p. 268]
o Emily Dickinson- Need to decide which will be on the exam. All are great.

Vocabulary:
Self-reliance, Civil Disobedience, individualism, (Anti-)Transcendentalism,

## WRITING:

- Basic Expectations for a Junior writer (Weeks 2-5)
o Essay Basics
o Process Writing
o Academic Writing
o Emphasize: Voice / Style
- Papers:
o Analysis (Weeks 7-8)
o Narrative

| allegory, tone, imagery, stanza, style |  |
| :---: | :---: |
| English 11 Trimester B | English 11 Trimester B |
| LITERATURE: <br> - DIVISION, WAR, \& RECONSILIATION (Weeks 1-2) <br> o Guiding Question: What power do our stories possess? <br> o Walt Whitman Song of Myself <br> o Spirituals Swing Low Sweet Chariot, Go Down Moses <br> o Abraham Lincoln (optional, not on exam) <br> - REALISM \& THE FRONTIER (Weeks 3-5) <br> 0 Guiding Question: Is there a difference between reality and perception? <br> o Mark Twain The Notorious Jumping Frog <br> o Brett Hart Outcasts of Poker Flats <br> o Kate Chopin Story of an Hour <br> o Ambrose Bierce An Occurrence at Owl Creek Bridge <br> o Jack London To Build a Fire Vocabulary: <br> Realism, Naturalism, Regionalism, Vernacular, Point of View (omniscient) <br> - MODERNIST AUTHORS (Weeks 6-10) <br> o Guiding Question: What happens when people feel or become "disconnected"? <br> o Hemingway In Another Country <br> o Fitzgerald Winter Dreams <br> o Hughes (Harlem Renaissance) <br> o Frost <br> Vocabulary: <br> WWI, Great Depression, WWII, Modernism, Imagism, Expatriates, Harlem Renaissance, Jazz Age, Lost Generation, Free Verse, Style, Characterization, setting, theme, symbolism, imagery, stream of consciousness, ambiguity <br> - CONTEMPORARY AUTHORS. (Optional) <br> o Guiding Question: <br> o Joyce Carol Oates <br> o Anne Tyler <br> o O'Connor <br> Vocabulary: <br> Paradox, situational irony, flashback, epiphany | WRITING: <br> - Extended, in-depth study. Choose any two--these will not be on the exam. <br> o Huck Finn or Uncle Tom's Cabin <br> o The Great Gatsby or The Sun Also Rises <br> o The Things They Carried <br> o Author Study <br> o Genre (i.e. poetry) Study <br> - Research Skills (2 weeks) <br> o MLA finer points <br> o Research skills <br> o Writing the paper <br> - Research-based paper. (Weeks 3-6) <br> - Article Response Papers. (Throughout the trimester) |

English 11 Trimesters A \& B Curriculum Guides

| Trimester A Pacing Guide |  |  |  | $\text { A-SSE. } 1$ |
| :---: | :---: | :---: | :---: | :---: |
| Day of School Year | Day of Trimester | Section | Subject |  |
| 1 | 1 | 1.1/1.2 | 1st Day Stuff + Notation |  |
| 2 | 2 | pre-test | pretest + 1.1/1.2 continued |  |
| 3 | 3 | 1.2 | Finish 1.2 including degrees |  |
| 4 | 4 | n/a | Discovery Ed test |  |
| 5 | 5 | 1.3 | Assumptions |  |
| 6 | 6 | 1.4 | Introduction to proofs |  |
| 7 | 7 | 1.1-1.4 | Review 1.1-1.4 |  |
| 8 | 8 | 1.5 | Division of Segments |  |
| 9 | 9 | 1.5 | Divison of Angles |  |
| 10 | 10 | 1.8 | Logic / reasoning |  |
| 11 | 11 | Review | Chapter 1 review |  |
| 12 | 12 | Test | Chapter 1 Test / 2.1 |  |
| 13 | 13 | 2.2-2.4 | Comp. / Supp. Angles |  |
| 14 | 14 | 2.2-2.4 | Comp. / Supp. Angles |  |
| 15 | 15 | 2.5 | Addition / Subtraction properties |  |
| 16 | 16 | 2.6 | Mult. / Divison Properties |  |
| 17 | 17 | 2.7/2.8 | Transitive / substitution properties |  |
| 18 | 18 | Review | Chapter 2 review |  |
| 19 | 19 | Test | Chapter 2 Test / 3.1 |  |
| 20 | 20 | 3.2 | Proving triangles congruent |  |
| 21 | 21 | 3.3 | CPCTC |  |
| 22 | 22 | 3.4 | Beyond CPCTC |  |
| 23 | 23 | 3.5 | Overlapping Triangles |  |
| 24 | 24 | Test/3.6 | Test 3.1-3.4 |  |
| 25 | 25 | 3.6 | Types of Triangles |  |
| 26 | 26 | 3.7 | Angle -Side Theorems |  |
| 27 | 27 | 3.8 | HL, AAS, No-Choice theorems |  |
| 28 | 28 | Review | 3.6 quiz / 3.5-3.8 review |  |
| 29 | 29 | Test/ 4.5 | 3.5-3.8 Test / Intro to Parallel lines |  |
| 30 | 30 | 4.5 | More Intro to parallel lines |  |
| 31 | 31 | 5.1/5.2 | Proving lines are parallel |  |
| 32 | 32 | 5.3 | Congruent angles / parallel lines |  |
| 33 | 33 | 5.4/5.5 | Properties of quadrilaterals |  |
| 34 | 34 | Review | 5.1-5.3 quiz + 5.1-5.5 review |  |
| 35 | 35 | Review | Group work on review |  |
| 36 | 36 | Test | 5.1-5.5 Test / 7.1 |  |
| 37 | 37 | 7.1 | Triangle Application Theorems |  |
| 38 | 38 | 7.3 | Formulas involving Polygons/ 7.1 quiz |  |
| 39 | 39 | 7.4 | Regular Polygons |  |
| 40 | 40 | Review | 7.1-7.4 review |  |
| 41 | 41 | Review | Peanut gallery |  |
| 42 | 42 | Test / 8.1 | 7.1-7.4 test / 8.1 |  |
| 43 | 43 | 8.1 | Ratio and Proportions |  |
| 44 | 44 | 8.2/8.5 | Similarity and more proportions |  |


| 45 | 45 | Review | 8.1-8.5 review |
| :---: | :---: | :---: | :---: |
| 46 | 46 | Test | Chapter 8 test |
| 47 | 47 | Exam Review | 0 |
| 48 | 48 | Testing | Discovery Ed test |
| 49 | 49 | Exam Review | 0 |
| 50 | 50 | Exam Review | 0 |
| 51 | 51 | Exam | 0 |
| 56 | 56 | 0 | 0 |
| Trimester B Pacing Guide |  |  |  |
| Day of School Year | Day of Trimester | Section | Subject |
| 57 | 1 | 9.1 | Review of radicals |
| 58 | 2 | 9.1 | Radical Equations |
| 59 | 3 | pre-test | pre-test + 9.1 review |
| 60 | 4 | 9.4 | The Pythagorean Theorem + 9.1 quiz |
| 61 | 5 | 9.5/9.6 | Distance formula / Pythagorean Triples |
| 62 | 6 | 9.7 | Special Triangle Families- 30-60-90 |
| 63 | 7 | 9.7 | Special Triangle Families - 45-45-90 |
| 64 | 8 | Review | Review of 9.4-9.7 |
| 65 | 9 | Test | Chapter 9 Test + Trig Notes |
| 66 | 10 | 9.9 | 9.10 Trig ratios |
| 67 | 11 | Review | Trig quiz + review 9.9-9.10 |
| 68 | 12 | Review | Go over Review |
| 69 | 13 | Test | Trig Test + intro to circles |
| 70 | 14 | 10.1/10.2 | Circle characteristics/ congruent Chords |
| 71 | 15 | 10.3 | Arcs of a Circle / area/ circumference |
| 72 | 16 | 10.4 | Secants and Tangents (Common Tangents) |
| 73 | 17 | 10.5 | Inscribed / Tangent Chord angles / 10.1 quiz |
| 74 | 18 | 10.5 | Chord / Chord angles |
| 75 | 19 | 10.5 | Angles with vertex outside the circle |
| 76 | 20 | 10.8 | The Power Theorems +10.5 quiz |
| 77 | 21 | Review | Chapter 10 review |
| 78 | 22 | Review | Chapter 10 review |
| 79 | 23 | Test | Chapter 10 Test / intro to 11.1 |
| 80 | 24 | 11.1 | Area concepts/ area of rectangles/ squares |
| 81 | 25 | 11.1 | Area of rectangles and squares |
| 82 | 26 | 11.2 | Area of Parallelograms/Triangles |
| 83 | 27 | 11.3 | Area of Trapezoids |
| 84 | 28 | 11.4 | Area of Kites / 11.1-11.2 quiz |
| 85 | 29 | Review | Review 11.1-11.4 |
| 86 | 30 | Test | 11.1-11.4 test + intro to 11.5 |
| 87 | 31 | 11.5 | Areas of Regular Polygons |
| 88 | 32 | 11.5 | inscribed/ circumscribed polygons |
| 89 | 33 | 11.6 | Areas circles/sectors/segments |
| 90 | 34 | 11.6 | Finish 11.6 |
| 91 | 35 | 11.7 | Ratios of areas / 11.6 quiz |
| 92 | 36 | Review | 11.5-11.7 review |


| $\mathbf{9 3}$ | $\mathbf{3 7}$ | Test | $11.5-11.7$ test / intro to chapter 12 |
| :--- | :---: | :---: | :--- |
| $\mathbf{9 4}$ | $\mathbf{3 8}$ | $12.1 / 12.2$ | Surface area of prisms / pyramids |
| $\mathbf{9 5}$ | $\mathbf{3 9}$ | 12.3 | Surface area of Circular solids |
| $\mathbf{9 6}$ | $\mathbf{4 0}$ | 12.4 | Volume of Prisms / Cylinders |
| $\mathbf{9 7}$ | $\mathbf{4 1}$ | $12.5 / 12.6$ | Volume of pyramids/cones/spheres |
| $\mathbf{9 8}$ | $\mathbf{4 2}$ | Review | Formula review |
| $\mathbf{9 9}$ | $\mathbf{4 3}$ | Review | Formula test / Peanut Gallery |
| $\mathbf{1 0 0}$ | $\mathbf{4 4}$ | Test | Chapter 12 Test / intro to 13.1 |
| $\mathbf{1 0 1}$ | $\mathbf{4 5}$ | 13.1 | Midpoint / Distance formulas |
| $\mathbf{1 0 2}$ | $\mathbf{4 6}$ | $13.1 / 13.2$ | Slope / slope -int. form |
| $\mathbf{1 0 3}$ | $\mathbf{4 7}$ | 13.2 | Writing linear equations |
| $\mathbf{1 0 4}$ | $\mathbf{4 8}$ | 13.3 | Systems of equations |
| $\mathbf{1 0 5}$ | $\mathbf{4 9}$ | 13.6 | Circles / parabolas |
| $\mathbf{1 0 6}$ | $\mathbf{5 0}$ | Exam Rev | Chapters 9 \& 10 |
| $\mathbf{1 0 7}$ | $\mathbf{5 1}$ | Exam Rev | Chapters 11 \& 12 |
| $\mathbf{1 0 8}$ | $\mathbf{5 2}$ | Exam | Take Exam |


| ng Structure in Expressions |  |  | Arithmetic with Polynomials and Rational Expressions |  |  |  |  |  |  |  | Creating I |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A-SSE. 2 | A-SSE. 3 | A-SSE. 4 | A-APR. 1 | A-APR. 2 | A-APR. 3 | A-APR. 4 | A-APR. 5 | A-APR. 6 | A-APR. 7 | A-CED. 1 | A-CED. 2 |


| Equations |  | Reasoning with Equations and Inequalities |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A-CED. 3 | A-CED. 4 | A-REI. 1 | A-REI. 2 | A-REI. 3 | A-REI. 4 | A-REI. 5 | A-REI. 6 | A-REI. 7 | A-REI. 8 | A-REI. 9 | A-REI. 10 | A-REI. 11 |

## A-REI. 12

| Trimester A Pacing Guide |  |  |  | The Real Number |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Day of School Year | Day of Trimester | Section | Subject | N-RN. 1 | N-RN. 2 |
| 1 | 1 | 1.4-6 | plus, minus, multi., divide |  |  |
| 2 | 2 | 1.7 | Solving Equations |  |  |
| 3 | 3 | 1.8 | Word Problems |  |  |
| 4 | 4 | 1.9 | Word prob. w/ equations |  |  |
| 5 | 5 | 1.9 | Word prob. w/ equations |  |  |
| 6 | 6 | Test Review | 0 |  |  |
| 7 | 7 | Ch. 1(4-9) TEST | 0 |  |  |
| 8 | 8 | 2.1 | Inequalities |  |  |
| 9 | 9 | 2.2 | Solving Combined Inequalities |  |  |
| 10 | 10 | 2.3 | Problem Solving Inequalities |  |  |
| 11 | 11 | Test Review | 0 |  |  |
| 12 | 12 | Ch. 2 (1-3) | 0 |  |  |
| 13 | 13 | 3.2 | Graphing linear equations |  |  |
| 14 | 14 | 3.3 | Slope of a line |  |  |
| 15 | 15 | 3.4 | Finding the equation of a line |  |  |
| 16 | 16 | 3.4 | Equations for Parallel and Perp |  |  |
| 17 | 17 | Test Review | 0 |  |  |
| 18 | 18 | Ch. 3 (2-4) | 0 |  |  |
| 19 | 19 | 3.5 | Systems of Equations(eliminating variables) |  |  |
| 20 | 20 | 3.5 | Systems of Equations(solve) |  |  |
| 21 | 21 | 3.6 | Problem Solving Systems |  |  |
| 22 | 22 | 3.6 | Problem Solving Systems |  |  |
| 23 | 23 | Test Review | 0 |  |  |
| 24 | 24 | Ch. 3 (5 \& 6) | 0 |  |  |
| 25 | 25 | 3.8 | Functions-Input and output |  |  |
| 26 | 26 | 3.8 | Functions- domain and range |  |  |
| 27 | 27 | 3.9 | Lin Func. Rates of change |  |  |
| 28 | 28 | 3.9 | Word Problems |  |  |
| 29 | 29 | 3.9 | Algebraic Word Problems |  |  |
| 30 | 30 | Test Review | 0 |  |  |
| 31 | 31 | ch. 3 (8 \& 9) | 0 |  |  |
| 32 | 32 | 4.1 | Polynomials |  |  |
| 33 | 33 | 4.6 | Factoring Quadratics |  |  |
| 34 | 34 | 4.6 | Factoring Quadratics |  |  |
| 35 | 35 | 4.5 | Factoring Polynomials |  |  |
| 36 | 36 | 4.7 | Solving Polynomial Equations |  |  |
| 37 | 37 | Test Review | 0 |  |  |
| 38 | 38 | Ch. 4 (5-7) | 0 |  |  |
| 39 | 39 | 5.1 | Laws of Exponents |  |  |
| 40 | 40 | 5.2 | Zero and Negative Exponents |  |  |
| 41 | 41 | 5.4 | Rational Algebraic Expressions |  |  |
| 42 | 42 | 5.5 | Products and Quotients of Rational Expres. |  |  |
| 43 | 43 | 5.2-5 | Review Worksheet |  |  |


| 44 | 44 | Test Review | 0 |
| :---: | :---: | :---: | :---: |
| 45 | 45 | Ch. 5 (1-5) | 0 |
| 46 | 46 | 5.6 | Sums and differences of rational Expressions |
| 47 | 47 | 5.7 | Complex Fractions |
| 48 | 48 | Test Review | 0 |
| 49 | 49 | Ch. 5 (6 \& 7) | 0 |
| 50 | 50 | Posttest | 0 |
| 51 | 51 | Exam Review | 0 |
| 52 | 52 | Exam Review | 0 |
| Trimester B Pacing Guide |  |  |  |
| Day of School Year | Day of Trimester | Section | Subject |
| 53 | 1 | 0 | 0 |
| 54 | 2 | 0 | 0 |
| 55 | 3 | 0 | 0 |
| 56 | 4 | 0 | 0 |
| 57 | 5 | 0 | 0 |
| 58 | 6 | 0 | 0 |
| 59 | 7 | 0 | 0 |
| 60 | 8 | 0 | 0 |
| 61 | 9 | 0 | 0 |
| 62 | 10 | 0 | 0 |
| 63 | 11 | 0 | 0 |
| 64 | 12 | 0 | 0 |
| 65 | 13 | 0 | 0 |
| 66 | 14 | 0 | 0 |
| 67 | 15 | 0 | 0 |
| 68 | 16 | 0 | 0 |
| 69 | 17 | 0 | 0 |
| 70 | 18 | 0 | 0 |
| 71 | 19 | 0 | 0 |
| 72 | 20 | 0 | 0 |
| 73 | 21 | 0 | 0 |
| 74 | 22 | 0 | 0 |
| 75 | 23 | 0 | 0 |
| 76 | 24 | 0 | 0 |
| 77 | 25 | 0 | 0 |
| 78 | 26 | 0 | 0 |
| 79 | 27 | 0 | 0 |
| 80 | 28 | 0 | 0 |
| 81 | 29 | 0 | 0 |
| 82 | 30 | 0 | 0 |
| 83 | 31 | 0 | 0 |
| 84 | 32 | 0 | 0 |
| 85 | 33 | 0 | 0 |
| 86 | 34 | 0 | 0 |
| 87 | 35 | 0 | 0 |


| 88 | 36 | 0 | 0 |
| :--- | :--- | :--- | :--- |
| 89 | 37 | 0 | 0 |
| 90 | 38 | 0 | 0 |
| 91 | 39 | 0 | 0 |
| 92 | 40 | 0 | 0 |
| 93 | 41 | 0 | 0 |
| 94 | 42 | 0 | 0 |
| 95 | 43 | 0 | 0 |
| 96 | 44 | 0 | 0 |
| 97 | 45 | 0 | 0 |
| 98 | 46 | 0 | 0 |
| 99 | 47 | 0 | 0 |
| 100 | 48 | 0 | 0 |
| 101 | 49 | 0 | 0 |
| 102 | 50 | 0 | 0 |
| 103 | 51 | 0 | 0 |
| 104 | 52 | 0 | 0 |


| System | Quantities |  |  | The Complex Number System |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N-RN. 3 | N-Q. 1 | N-Q. 2 | N-Q. 3 | N-CN. 1 | N-CN. 2 | N-CN. 3 | N-CN. 4 | N-CN. 5 | N-CN. 6 | N-CN. 7 | N-CN. 8 | N-CN. 9 | N-VM. 1 | N-VM. 2 |


| Vectors and Matrix Quantities |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N-VM.3 | N-VM.4 | N-VM.5 | N-VM.6 | N-VM. 7 | N-VM.8 | N-VM.9 | N-VM.10 | N-VM.11 | N-VM.12 |


| Honors Algebra 2 Trimester A Pacing Guide |  |  |  | S-ID. 1 | 11 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Day of School Year | Day of Trimester | Section | Subject |  | S-ID. 2 |
| 1 | 1 | PRETEST | Policies and Procedures/PRETEST |  |  |
| 2 | 2 | Review 3.2-3.4 | Graphing linear equations,Slope of a line,Finding the equation of a line,Equations for Parallel and Perpendicular Lines. |  |  |
| 3 | 3 | 3.5 | Solving Syetems of Equations using linear combinations, substitutions, and Cramer's Rule |  |  |
| 4 | 4 | 3.6 | Problem Solving; Using Systems |  |  |
| 5 | 5 | 3.6 | Section 3.6 Board Problems |  |  |
| 6 | 6 | 3.7 | Solving, and Graphing, Linear Inequalities in Two Variables |  |  |
| 7 | 7 | 3.8 | Functions and Relations |  |  |
| 8 | 8 | 3.9 and 3.10 | Linear Functions and Relations |  |  |
| 9 | 9 | Chapter 3 <br> Practice Test | Review Chapter 3: Systems of Equations, Functions, and Relations |  |  |
| 10 | 10 | 4.1. \& 4.2 | Polynomials and Laws of Exponents |  |  |
| 11 | 11 | 4.3 | Laws of Exponents and Multiplying Polynomials |  |  |
| 12 | 12 | 4.4. \& 4.5 | Factoring Polynomials |  |  |
| 13 | 13 | 4.5 | 0 |  |  |
| 14 | 14 | Memorization Quiz, Board Problems | Problem Solving using polynomials |  |  |
| 15 | 15 | 4.6 | Factoring Quadratic Polynomials |  |  |
| 16 | 16 | 4.7 | Solving Polynomial Equations |  |  |
| 17 | 17 | 4.8 | Problem Solving Using Polynomials |  |  |
| 18 | 18 | 4.8 | Problem Solving Using Polynomials |  |  |
| 19 | 19 | 4.9 | Solving polynomial Inequalities |  |  |
| 20 | 20 | Practice Test | Review Chapter 4 |  |  |
| 21 | 21 | Review Chapter 4 | Board Problem Day |  |  |
| 22 | 22 | Chapter 4 Test | Chapter 4 Test |  |  |
| 23 | 23 | 5.1 \& 5.2 | The law of exponents Zero and Negative exponents |  |  |
| 24 | 24 | 5.3 | Scientific Notation |  |  |
| 25 | 25 | 5.4 | Rational Algebraic Expressions |  |  |
| 26 | 26 | 5.5 \& 5.6 | Products and Quotients, Sums and Differences of Rational Expressions |  |  |
| 27 | 27 | 5.7 \& 5.8 | Complex Fractions and Fractional Coefficients |  |  |
| 28 | 28 | 5.8 | Story Problems with Fractional Coefficients |  |  |
| 29 | 29 | 5.9 | Fractional Equations |  |  |
| 30 | 30 | Cahpter 5 <br> Review | Practice test Chapter 5 |  |  |


| 31 | 31 | Review | Board Problem Day |
| :---: | :---: | :---: | :---: |
| 32 | 32 | Chapter 5 Test | Chapter 5 test |
| 33 | 33 | 6.1 | Roots of Real Numbers |
| 34 | 34 | 6.2 | Properties of Radicals |
| 35 | 35 | 6.3 | Sums of Radicals |
| 36 | 36 | 6.4 | Binomials containing radicals |
| 37 | 37 | 6.5 | Equatrions Containing Radicals |
| 38 | 38 | 6.6 | Rational and Irrational Numbers |
| 39 | 39 | 6.7 \& 6.8 | The Imaginary Number I and Complex Numbers |
| 40 | 40 | Practice test | Chapter 6 Practice test |
| 41 | 41 | Chapter 6 Test | Chapter 6 Test |
| 42 | 42 | 7.1 \& 7.2 | Solving quadratics using Complete the Square and the Quadratic Formula |
| 43 | 43 | 7.3 | Discriminant |
| 44 | 44 | 7.4 | Equations in Quadratic Form |
| 45 | 45 | 7.5 | Graphing y -k = $\mathrm{a}(\mathrm{x}+\mathrm{h})^{\wedge} 2$ Parabolas |
| 46 | 46 | 7.6 and 7.7 | Quadratic Functions |
| 47 | 47 | Review Chapter 7 | Practice test |
| 48 | 48 | Chapter 7 Test | Chapter 7 Test |
| 49 | 49 | Reviw for Exam | Reviw for Exam |
| 50 | 50 | Reviw for Exam | Reviw for Exam |
| 51 | 51 | Exams | 0 |
| 52 | 52 | Exams | 0 |
| 53 | 1 | 0 | 0 |
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| 103 | 51 | 0 | 0 |
| 104 | 52 | 0 | 0 |


| nterpreting Categorical and Quantitative Data |  |  |  |  |  |  | Making Inferences and Justifying Conclusions |  |  |  |  |  |  |  | Conditione |
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| S-ID. 3 | S-ID. 4 | S-ID. 5 | S-ID. 6 | S-ID. 7 | S-ID. 8 | S-ID. 9 | S-IC. 1 | S-IC. 2 | S-IC. 3 | S-IC. 4 | S-IC. 5 | S-IC. 6 | S-CP. 1 | S-CP. 2 | S-CP. 3 |


| Il Probability and the Rules of Probability |  |  |  |  |  | Using Probability to Make Decisions |  |  |  |  |  |  |
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| S-CP. 4 | S-CP. 5 | S-CP. 6 | S-CP. 7 | S-CP. 8 | S-CP. 9 | S-MD. 1 | S-MD. 2 | S-MD. 3 | S-MD. 4 | S-MD. 5 | S-MD. 6 | S-MD. 7 |

Honors Algebra 2 Trimester B Pacing Guide


| 30 | 30 | Chapter 9 Review | Practice test |
| :---: | :---: | :---: | :---: |
| 31 | 31 | Chapter 9 Test | Test Chapter 9 |
| 32 | 32 | 10.1 | Rational Exponents |
| 33 | 33 | 10.2 and 10.3 | Real Number Exponents and Compostion and Inverse Functions |
| 34 | 34 | 10.4 | Logarithmic Functions |
| 35 | 35 | 10.5 | Laws of Logarithms |
| 36 | 36 | 10.5 Practice <br> Log Quiz in class | Laws of Logarithms |
| 37 | 37 | $\begin{gathered} 10.6 \text { and Log } \\ \text { Quiz } \\ \hline \end{gathered}$ | Applications of Logarithms |
| 38 | 38 | 10.7 | Quiz sec 10.1-10.6 Compound Interest, Exponential growth and decay. |
| 39 | 39 | 10.8 | Natural Logs and e |
| 40 | 40 | Practice test | Review Chater 10 |
| 41 | 41 | Chapter 10 Test | Test |
| 42 | 42 | to Trigonmetr | Introduction to Trigonmetric Functions |
| 43 | 43 | Sum of Differences formulas | Sum of Differences formulas |
| 44 | 44 | ible and half an | Double and half angles |
| 45 | 45 | Problem Solving with Trigonometry | Problem Solving with Trigonometry |
| 46 | 46 | ines and Law of | Law of Sines and Law of Cosines |
| 47 | 47 | Solving trigonometric equations | Solving trigonometric equations |
| 48 | 48 | les with Trigon | Solving right triangles with Trigonometric equations |
| 49 | 49 | Practice test | Review |
| 50 | 50 | Review trig | Board Problems |
| 51 | 51 | Trig Test | 0 |
| 52 | 52 | 0 | 0 |
| 53 | 53 | Post test | Post test |
| 54 | 54 | imester B Revie | 0 |
| 55 | 55 | -imester B Revie |  |
| 56 | 56 | Exams | 0 |
| 57 | 1 | 0 | 0 |
| 58 | 2 | 0 | 0 |
| 59 | 3 | 0 | 0 |
| 60 | 4 | 0 | 0 |


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| 89 | 33 | 0 | 0 |
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| 91 | 35 | 0 | 0 |
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| 95 | 39 | 0 | 0 |
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| 98 | 42 | 0 | 0 |
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| 113 | 57 | 0 | 0 |
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| Interpreting Functions |  |  |  |  |  |  | Building Functions |  |  |  |  | Linear, Quadratic, and Exponential |  |  |  |
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| F-IF. 3 | F-IF. 4 | F-IF. 5 | F-IF. 6 | F-IF. 7 | F-IF. 8 | F-IF. 9 | F-BF. 1 | F-BF. 2 | F-BF. 3 | F-BF. 4 | F-BF. 5 | F-LE. 1 | F-LE. 2 | F-LE. 3 | F-LE. 4 |

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| Models | Trigonometric Functions |  |  |  |  |  |  |  |  |
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| F-LE.5 | F-TF.1 | F-TF.2 | F-TF.3 | F-TF.4 | F-TF.5 | F-TF.6 | F-TF.7 | F-TF.8 | F-TF.9 |

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Honors Algebra 2 Trimester A Pacing Guide

| Day of School Year | Day of Trimester | Section | Subject | Assignments |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 1 | PRETEST | Policies and Procedures/PRETEST |  |
| 2 | 2 | $\begin{gathered} \text { Review } 3.2- \\ 3.4 \end{gathered}$ | Graphing linear equations,Slope of a line,Finding the equation of a line,Equations for Parallel and Perpendicular Lines. | Page 121 \#10-24 Evens p. 121 \# 32-38 Evens p. 122 \#40-48 Evens |
| 3 | 3 | 3.5 | Solving Syetems of Equations using linear combinations, substitutions, and Cramer's Rule | Pages 129-130 \#18 \& \#20 Use Linear Combination;\#22 \& \#24 Use Substitution;\#26 \& \#28 Use Cramer's Rule \#34 |
| 4 | 4 | 3.6 | Problem Solving; Using Systems | Read Section 3.6 and Do: p. 132-133 \#2, 3, 7, 9, 13 and Section 3.6 Board Problems |
| 5 | 5 | 3.6 | Section 3.6 Board Problems | Board Problem Day. |
| 6 | 6 | 3.7 | Solving, and Graphing, Linear Inequalities in Two Variables | p139 \#27,29,33,39,AND Self-Test 2 on p140 \#4-8 all |
| 7 | 7 | 3.8 | Functions and Relations | Do \#25-45 odds on page 145 |
| 8 | 8 | 3.9 and 3.10 | Linear Functions and Relations | Sec 3-9 p149-151 Exercises \#11-27 odds; Problems \#7 \& 8 andSec 310 p156 \#1-6 all. |
| 9 | 9 | Chapter 3 Practice Test | Review Chapter 3: Systems of Equations, Functions, and Relations | Practice test |
| 10 | 10 | 4.1. \& 4.2 | Polynomials and Laws of Exponents | p170: \#7, 15-25 odds and p173 \#9-37 odds |
| 11 | 11 | 4.3 | Laws of Exponents and Multiplying Polynomials | HW: p176 \#19-47 odds Assign Board Problems |
| 12 | 12 | 4.4. \& 4.5 | Factoring Polynomials | p186 \#5-19 odds, 25-37 odds. Memorize Special Patterns |
| 13 | 13 | 4.5 |  | p186 \#39-53 odds |
| 14 | 14 | Memorizatio <br> n Quiz, <br> Board <br> Problems | Problem Solving using polynomials | Finish Board Problems Sections 4.1-4.5 |
| 15 | 15 | 4.6 | Factoring Quadratic Polynomials | Page 191-192 \#23-43 odds, \#53, 55 |


| 16 | 16 | 4.7 | Solving Polynomial Equations | Page196-197 \#7-21 odds and \#29-43 odds |
| :---: | :---: | :---: | :---: | :---: |
| 17 | 17 | 4.8 | Problem Solving Using Polynomials | Day 1 HW: Page 200 \#5-16 (SKIP \#8 and \#16) |
| 18 | 18 | 4.8 | Problem Solving Using Polynomials | Day 2 HW: Page 200 \#17-29 odds, Assign Section 4.6-4.8 Board Problems |
| 19 | 19 | 4.9 | Solving polynomial Inequalities | Pages 204-205 \#7,9,17,21,25 |
| 20 | 20 | Practice Test | Review Chapter 4 | Practice test Board Problems |
| 21 | 21 | Review <br> Chapter 4 | Board Problem Day | Board Problems 4.6-4.8 |
| 22 | 22 | Chapter 4 Test | Chapter 4 Test | NO HW |
| 23 | 23 | 5.1 \& 5.2 | The law of exponents Zero and Negative exponents | Sec 5.1 \& 5.2: p.213-214 \#1-29 odds and p.218-219 \#1-7 odds and \#21-45 odds |
| 24 | 24 | 5.3 | Scientific Notation | p. 223 Written Exercises \#13-23 odds, 29, 31; P. 225 \#15; also Graph \#3 on p231 |
| 25 | 25 | 5.4 | Rational Algebraic Expressions | p229 \#9-39 odds |
| 26 | 26 | 5.5 \& 5.6 | Products and Quotients, Sums and Differences of Rational Expressions | Sec 5.5 \& 5.6 p234 \#11-23 odds; p237 \#19-37 odds |
| 27 | 27 | 5.7 \& 5.8 | Complex Fractions and Fractional Coefficients | Sec 5.7 \& 5.8 p. 239 \#\#15-25 odds \& \#33; p245 Written Ex \#15-23 odds Assign Board Problems |
| 28 | 28 | 5.8 | Story Problems with Fractional Coefficients | p246 \#9, 10, 13, 15, 17 |
| 29 | 29 | 5.9 | Fractional Equations | Page 250 Written Ex \#19-25 odds, Page 251 Problems \#9-19 odds Assign Section 5.8 and 5.9 Board Problems |
| 30 | 30 | Cahpter 5 Review | Practice test Chapter 5 | Practice Test and Board Problems |
| 31 | 31 | Review | Board Problem Day | Study for Exam |
| 32 | 32 | Chapter 5 Test | Chapter 5 test | No HW |
| 33 | 33 | 6.1 | Roots of Real Numbers | p262-263 Written Exercises \#9-33 odds |


| 34 | 34 | 6.2 | Properties of Radicals | p268 \#13-31 odds and \#39-53 odds AND prepare for Board Problem Quiz True or False Questions over Sections 6.1 \& 6.2 |
| :---: | :---: | :---: | :---: | :---: |
| 35 | 35 | 6.3 | Sums of Radicals | p272 \#7-43 odds and True/False Quiz Sec 6.1-6.3 in packet |
| 36 | 36 | 6.4 | Binomials containing radicals | Sec 6.4 p276 \#13-45 odds OMIT \#37 |
| 37 | 37 | 6.5 | Equatrions Containing Radicals | p280-281 \#11-37 odds - OMIT \#33 |
| 38 | 38 | 6.6 | Rational and Irrational Numbers | p286 \#17-21 all \& Quiz 6.1-6.6 |
| 39 | 39 | 6.7 \& 6.8 | The Imaginary Number I and Complex Numbers | Sec 6.7 p290-291 \#9-39 odds; Sec 6.8 p295-296 \#11-45 odds True False Quiz in packet |
| 40 | 40 | Practice test | Chapter 6 Practice test | Finish Practice Test |
| 41 | 41 | Chapter 6 Test | Chapter 6 Test | No HW |
| 42 | 42 | 7.1 \& 7.2 | Solving quadratics using Complete the Square and the Quadratic Formula | Sec 7.2 Page 314 Written Exercises \#7-23 odds and Problems \#7,11,13 on p315 |
| 43 | 43 | 7.3 | Discriminant | Written Exercises \#13-39 odds on p320 |
| 44 | 44 | 7.4 | Equations in Quadratic Form | 7.4 Written Exercises p324 \#3,9,11,13,15,19 and Take Home Quiz |
| 45 | 45 | 7.5 | Graphing $\mathrm{y}-\mathrm{k}=\mathrm{a}(\mathrm{x}+\mathrm{h})^{\wedge} 2$ Parabolas | Sec 7.5 pages 331\& 332 Written Exercises \#7, 9, 11, 19-31 odds SKIP \#27 |
| 46 | 46 | 7.6 and 7.7 | Quadratic Functions | Page 342 Ex \#25-35 odds Page 343 \#9 and on Page 344 \#15 |
| 47 | 47 | Review Chapter 7 | Practice test | Finish Practice test |
| 48 | 48 | Chapter 7 Test | Chapter 7 Test |  |
| 49 | 49 | Reviw for Exam | Reviw for Exam | Reviw for Exam |
| 50 | 50 | Reviw for Exam | Reviw for Exam | Reviw for Exam |
| 51 | 51 | Exams |  |  |
| 52 | 52 | Exams |  |  |
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| 54 | 2 |  |  |  |


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| 87 | 35 |  |  |  |
| 88 | 36 |  |  |  |



Content

| Curricular <br> Topics | Vocabulary | Skills needed | Instructional <br> Activities | Resources | Assessment Activities |
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| Honors Algebra 2 Trimester B Pacing Guide |  |  |  |
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| Day of School Year | Day of Trimester | Section | Subject |
| 1 | 1 | PRETEST | Policies and Procedures/PRETEST |
| 2 | 2 | 8.3 | Dividing Polynomials with long division |
| 3 | 3 | Pre-test and 8.4 | Pre-test the Trimester and Synthetic Division of Polynomials |
| 4 | 4 | 8.5 | The remainder and Factor Theorems |
| 5 | 5 | 8.1-8.5 | Quiz on Sections 8.1-8.5 |
| 6 | 6 | 8.6 | Useful Theorems: Descartes Rule of Signs, Imaginary Roots, and Polynomial of nth degree. |
| 7 | 7 | 8.7 | Finding the rational roots |
| 8 | 8 | 8.8 and 8.9 | Approximating Irrational Roots using Descartes Rule and Linear Interpolation. |
| 9 | 9 | Review Chapter 8 | Review concepts |
| 10 | 10 | Review Chapter 8 | Practice Test |
| 11 | 11 | Test Chapter 8 | Test |
| 12 | 12 | 15.5 | Fundamental Counting Principal |
| 13 | 13 | 15.6 | Permutations |
| 14 | 14 | 15.7 | Combinations |
| 15 | 15 | 15.8 and 15.9 | Sample Space and Probability |
| 16 | 16 | 15-10 | Mutucally Exclusive Events and Independent Events |
| 17 | 17 | Binomial Probability | Binomial Probability WS |
| 18 | 18 | Review | Board Problem Day |
| 19 | 19 | Practice Test | 0 |
| 20 | 20 | Test Chapter 15 | 0 |
| 21 | 21 | 9.1 | Distance Formula, Pythagorean Theorem, Midpoint Formula |
| 22 | 22 | 9.2 | Equations of Circles |
| 23 | 23 | 9.3 | Equations of Parabolas |
| 24 | 24 | 9.4 | Equations of Ellipses |
| 25 | 25 | 9.5 | Hyperbolas |
| 26 | 26 | 9.6 | Central Comics |
| 27 | 27 | 9.7 | Central Conic Graphing Quiz Solving Syetems of Conic Equations by graphing |
| 28 | 28 | 9.8 | Solving Syetems of Conic Equations algebraically |
| 29 | 29 | 9.9 | Solving Syetems of linear equations using matrices with Cramer's Rule |
| 30 | 30 | Chapter 9 Review | Practice test |
| 31 | 31 | Chapter 9 Test | Test Chapter 9 |
| 32 | 32 | 10.1 | Rational Exponents |
| 33 | 33 | 10.2 and 10.3 | Real Number Exponents and Compostion and Inverse Functions |
| 34 | 34 | 10.4 | Logarithmic Functions |


| 35 | 35 | 10.5 | Laws of Logarithms |
| :---: | :---: | :---: | :---: |
| 36 | 36 | 10.5 Practice Log Quiz in class | Laws of Logarithms |
| 37 | 37 | 10.6 and Log Quiz | Applications of Logarithms |
| 38 | 38 | 10.7 | Quiz sec 10.1-10.6 Compound Interest, Exponential growth and decay. |
| 39 | 39 | 10.8 | Natural Logs and e |
| 40 | 40 | Practice test | Review Chater 10 |
| 41 | 41 | Chapter 10 Test | Test |
| 42 | 42 | luction to Trigonmetric Fun | Introduction to Trigonmetric Functions |
| 43 | 43 | pum of Differences formula | Sum of Differences formulas |
| 44 | 44 | Double and half angles | Double and half angles |
| 45 | 45 | plem Solving with Trigonom | Problem Solving with Trigonometry |
| 46 | 46 | w of Sines and Law of Cosin | Law of Sines and Law of Cosines |
| 47 | 47 | lving trigonometric equatio | Solving trigonometric equations |
| 48 | 48 | triangles with Trigonometr | Solving right triangles with Trigonometric equations |
| 49 | 49 | Practice test | Review |
| 50 | 50 | Review trig | Board Problems |
| 51 | 51 | Trig Test | 0 |
| 52 | 52 | 0 | 0 |
| 53 | 53 | Post test | Post test |
| 54 | 54 | Trimester B Review | 0 |
| 55 | 55 | Trimester B Review | 0 |
| 56 | 56 | Exams | 0 |
| 57 | 1 | 0 | 0 |
| 58 | 2 | 0 | 0 |
| 59 | 3 | 0 | 0 |
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| Congruence |  |  |  |  |  |  |  |  |  |  |  |  |
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| G-CO.1 | G-CO.2 | G-CO.3 | G-CO.4 | G-CO.5 | G-CO.6 | G-CO.7 | G-CO.8 | G-CO.9 | G-CO.10 | G-CO.11 | G-CO.12 | G-CO.13 |


| Similarity, Right Triangles, and Trigonometry |  |  |  |  |  |  |  |  |  |  |  |  |
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| G-SRT.1 | G-SRT.2 | G-SRT.3 | G-SRT.4 | G-SRT.5 | G-SRT.6 | G-SRT.7 | G-SRT.8 | G-SRT.9 | G-SRT.10 | G-SRT.11 | G-C.1 | G-C.2 |


| Circles |  |  | Expressing Geometric Properties with Equations |  |  |  |  |  |  | Geometric Measurement and Din |  |  |
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| G-C. 3 | G-C. 4 | G-C. 5 | G-GPE. 1 | G-GPE. 2 | G-GPE. 3 | G-GPE. 4 | G-GPE. 5 | G-GPE. 6 | G-GPE. 7 | G-GMD. 1 | G-GMD. 2 | G-GMD. 3 |


| nention | Modeling with Geometry |  |
| :--- | :---: | :---: |
| G-GMD.4 | G-MG.1 | G.MG.2 |

Honors Algebra 2 Trimester B Pacing Guide

| Day of School Year | Day of Trimester | Section | Subject | Assignments |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 1 | PRETEST | Policies and Procedures/PRETEST |  |
| 2 | 2 | 8.3 | Dividing Polynomials with long division | HW: Sec 8.3 p366-367 Written Exercises \#11,17,19,27,29,30. |
| 3 | 3 | Pre-test and 8.4 | Pre-test the Trimester and Synthetic Division of Polynomials | HW: Sec 8.4 p370 \#1-23 odds |
| 4 | 4 | 8.5 | The remainder and Factor Theorems | HW: Sec 8.5 p375-376 Written Exercises \#7-35 odds |
| 5 | 5 | 8.1-8.5 | Quiz on Sections 8.1-8.5 |  |
| 6 | 6 | 8.6 | Useful Theorems: Descartes Rule of Signs, Imaginary Roots, and Polynomial of $n$th degree. | HW: Sec 8.6 p380-381 Written Exercises \#9-21 odds and \#27 |
| 7 | 7 | 8.7 | Finding the rational roots | HW: p384 \#1-11 odds, 23 |
| 8 | 8 | 8.8 and 8.9 | Approximating Irrational Roots using Descartes Rule and Linear Interpolation. | HW: p395 \#27, 29 and Prepare Ch 8 Board Problems |
| 9 | 9 | Review Chapter 8 | Review concepts | Board Problems8.3-8.9 |
| 10 | 10 | Review Chapter 8 | Practice Test | Review for test. |
| 11 | 11 | Test Chapter 8 | Test |  |
| 12 | 12 | 15.5 | Fundamental Counting Principal | Photograph WS pg 732 1-17 odd |
| 13 | 13 | 15.6 | Permutations | pg 737 8,11,12,15-27 |
| 14 | 14 | 15.7 | Combinations | pg 740 13-23, 25 |
| 15 | 15 | 15.8 and 15.9 | Sample Space and Probability | Pg 749 8-12 |
| 16 | 16 | 15-10 | Mutucally Exclusive Events and Independent Events | pg 760 6,8,10,11-16 |
| 17 | 17 | Binomial Probability | Binomial Probability WS | Board Problems Binomial Probability WS |
| 18 | 18 | Review | Board Problem Day |  |


| 19 | 19 | Practice Test |  |  |
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| 20 | 20 | Test Chapter 15 |  |  |
| 21 | 21 | 9.1 | Distance Formula, Pythagorean Theorem, Midpoint Formula |  |
| 22 | 22 | 9.2 | Equations of Circles |  |
| 23 | 23 | 9.3 | Equations of Parabolas |  |
| 24 | 24 | 9.4 | Equations of Ellipses |  |
| 25 | 25 | 9.5 | Hyperbolas |  |
| 26 | 26 | 9.6 | Central Comics |  |
| 27 | 27 | 9.7 | Central Conic Graphing Quiz Solving Syetems of Conic Equations by graphing |  |
| 28 | 28 | 9.8 | Solving Syetems of Conic Equations algebraically | Board problems. |
| 29 | 29 | 9.9 | Solving Syetems of linear equations using matrices with Cramer's Rule |  |
| 30 | 30 | Chapter 9 Review | Practice test | Review for test. |
| 31 | 31 | Chapter 9 Test | Test Chapter 9 | No HW. |
| 32 | 32 | 10.1 | Rational Exponents | HW: \#1-49 odds on p 458 |
| 33 | 33 | 10.2 and 10.3 | Real Number Exponents and Compostion and Inverse Functions | HW: p461-462 \#7, 15-37 odds and p466 \#1,3,5,7-22 all |
| 34 | 34 | 10.4 | Logarithmic Functions | p470-471 \#1-33 odds (omit 29) and \#35-40 all |
| 35 | 35 | 10.5 | Laws of Logarithms | p476-477 \#1-7 odds, 21-51 odds (omit \#43) |
| 36 | 36 | 10.5 Practice Log Quiz in class | Laws of Logarithms | Practice Quiz HW: p476 \#2,4,6,22,24,34-50 evens (omit \#44) |
| 37 | 37 | 10.6 and Log Quiz | Applications of Logarithms | p482 \#15-25 odds, 27-42 all |


| 38 | 38 | 10.7 | Quiz sec 10.1-10.6 Compound Interest, Exponential growth and decay. | p487-488 \#6-9,17,19 |
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| 39 | 39 | 10.8 | Natural Logs and e | p491 \#9-43 odds \& Ch Test p497 \#5,8,10,11,13. |
| 40 | 40 | Practice test | Review Chater 10 | PRACTICE TEST |
| 41 | 41 | Chapter 10 Test | Test |  |
| 42 | 42 | Introduction to Trigonmetric Functions | Introduction to Trigonmetric Functions | Trig Practice 1 |
| 43 | 43 | Sum of Differences formulas | Sum of Differences formulas | Trig Practice 2 |
| 44 | 44 | Double and half angles | Double and half angles | Trig Practice 3 |
| 45 | 45 | Problem Solving with Trigonometry | Problem Solving with Trigonometry | Trig Practice 4 |
| 46 | 46 | Law of Sines and Law of Cosines | Law of Sines and Law of Cosines | Trig Practice 5 |
| 47 | 47 | Solving trigonometric equations | Solving trigonometric equations | Tig Equation WS |
| 48 | 48 | Solving right triangles with Trigonometric equations | Solving right triangles with Trigonometric equations |  |
| 49 | 49 | Practice test | Review |  |
| 50 | 50 | Review trig | Board Problems |  |
| 51 | 51 | Trig Test |  |  |
| 52 | 52 |  |  |  |
| 53 | 53 | Post test | Post test |  |


| 54 | 54 | Trimester B <br> Review |  |  |
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| 55 | 55 | Trimester B <br> Review |  |  |
| 56 | 56 | Exams |  |  |
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| 108 | 52 |  |  |  |
| 109 | 53 |  |  |  |
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| 111 | 55 |  |  |  |
| 112 | 56 |  |  |  |
| 113 | 57 |  |  |  |
| 114 | 58 |  |  |  |


| Honors Geometry Trimester A Pacing Guide |  |  |  | G-co.1 |
| :---: | :---: | :---: | :---: | :---: |
| Day of School Year | Day of Trimester | Section | Subject |  |
| 1 | 1 | 9.1 | Review of radicals |  |
| 2 | 2 | Pretest | Pretest |  |
| 3 | 3 | 9.2 | Introduction to Circles |  |
| 4 | 4 | 9.3 | Altitude-on-hypotenuse theorems |  |
| 5 | 5 | 9.3 | Altitude-on-hypotenuse day 2 |  |
| 6 | 6 | 9.4 | The Pythagorean Theorem |  |
| 7 | 7 | 9.5 | The Distance Formula |  |
| 8 | 8 | n/a | Discovery Ed test |  |
| 9 | 9 | 9.6 | Pythagorean Triples |  |
| 10 | 10 | 9.7 | Special Triangle Families |  |
| 11 | 11 | 9.8 | Three-Dimentional Pythagorean Theorem |  |
| 12 | 12 | Review | Chapter 9 Review/Practice test review |  |
| 13 | 13 | Test | Chapter 9 Test |  |
| 14 | 14 | 10.1 | Circle characteristics and vocabulary | 1 |
| 15 | 15 | 10.2 | Congruent Chords |  |
| 16 | 16 | 10.3 | Arcs of a Circle |  |
| 17 | 17 | 10.4 | Secants and Tangents (Common Tangents) |  |
| 18 | 18 | 10.5-6 | Angles Related to Circles (Angle-Arc Theorems) |  |
| 19 | 19 | 10.7 | Inscribed and Circumscribed Polygons |  |
| 20 | 20 | 10.8 | The Power Theorems |  |
| 21 | 21 | 10.9 | Circumference and Arc Length |  |
| 22 | 22 | Review | Chapter 10 review/Practice test review |  |
| 23 | 23 | Test | Chapter 10 Test |  |
| 24 | 24 | 11.1 | Area concepts and area of rectangles |  |
| 25 | 25 | 11.2 | Area of Parallelograms and Triangles |  |
| 26 | 26 | 11.3 | Area of Trapezoids |  |
| 27 | 27 | 11.4 | Area of Kites and Related Figures |  |
| 28 | 28 | 11.5 | Area of Regular Polygons |  |
| 29 | 29 | 11.6 | Area of Circles, Sectors, and Segments |  |
| 30 | 30 | 11.7-11.8 | Ratios of Areas and Heron and Brahmagupta's Formulas |  |
| 31 | 31 | Review | Chapter 11 Review/Practice test review |  |
| 32 | 32 | Test | Chapter 11 Test |  |
| 33 | 33 | 12.1 | Surface Areas of Prisms |  |
| 34 | 34 | 12.2 | Surface Areas of Pyramids |  |
| 35 | 35 | 12.3 | Surface Areas of Circular Solids |  |
| 36 | 36 | 12.4 | Volumes of Prisms and Cylinders |  |
| 37 | 37 | 12.5 | Volumes of Pyramids and Cones |  |
| 38 | 38 | 12.6 | Volumes of Spheres |  |
| 39 | 39 | Review | Chapter 12 Review/Practice test review |  |
| 40 | 40 | Review | Chapter 12 Jigsaw Review |  |
| 41 | 41 | Review | Chapter 12 Jigsaw Review |  |
| 42 | 42 | Test | Chapter 12 Test |  |
| 43 | 43 | n/a | Discovery Ed test |  |


| 44 | 44 | Exam Review | Ch 9-10 |
| :---: | :---: | :---: | :---: |
| 45 | 45 | Exam Review | Ch 10-11 |
| 46 | 46 | Exam Review | Ch 11-12 |
| 47 | 47 | Post Test | Trimester Post-Test |
| 48 | 48 | Exam | Trimester A Final Exam |
| 49 | 49 | Exam | Trimester A Final Exam |
| 50 | 50 | 0 | Misc/Assembly/Homecoming/Spare Day |
| 51 | 51 | 0 | Misc/Assembly/Homecoming/Spare Day |
| 52 | 52 | 0 | Misc/Assembly/Homecoming/Spare Day |
| Honors Geometry Trimester B Pacing Guide |  |  |  |
| Day of School Year | Day of Trimester | Section | Subject |
| 53 | 1 | 0 | 0 |
| 54 | 2 | 0 | 0 |
| 55 | 3 | 0 | 0 |
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| 67 | 15 | 0 | 0 |
| 68 | 16 | 0 | 0 |
| 69 | 17 | 0 | 0 |
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| 71 | 19 | 0 | 0 |
| 72 | 20 | 0 | 0 |
| 73 | 21 | 0 | 0 |
| 74 | 22 | 0 | 0 |
| 75 | 23 | 0 | 0 |
| 76 | 24 | 0 | 0 |
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| 94 | 42 | 0 | 0 |
| 95 | 43 | 0 | 0 |
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| 100 | 48 | 0 | 0 |
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| 102 | 50 | 0 | 0 |
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| Congruence |  |  |  |  |  |  |  |  |  |  |  |
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| G-CO.2 | G-CO.3 | G-CO.4 | G-CO.5 | G-CO.6 | G-CO.7 | G-CO.8 | G-CO.9 | G-CO.10 | G-CO.11 | G-CO.12 | G-CO.13 | G-SRT.1 $\mid$


| Similarity, Right Triangles, and Trigonometry |  |  |  |  |  |  |  |  |  |  |  | Circles |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| G-SRT. 2 | G-SRT. 3 | G-SRT. 4 | G-SRT. 5 | G-SRT. 6 | G-SRT. 7 | G-SRT. 8 | G-SRT. 9 | G-SRT. 10 | G-SRT. 11 | G-C. 1 | G-C. 2 | G-C. 3 |

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|  | Expressing Geometric Properties with Equations |  |  |  |  | Geometric Measurement and Dimention |  |  |  |  |  |  |
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| G-C.4 | G-C.5 | G-GPE.1 | G-GPE.2 | G-GPE.3 | G-GPE.4 | G-GPE.5 | G-GPE.6 | G-GPE.7 | G-GMD.1 | G-GMD.2 | G-GMD.3 | G-GMD.4 |

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## Modeling with Geometry

