

QUINCY PUBLIC SCHOOLS FIFTH GRADE CONSENSUS MAP

What is a Consensus Map? The Latin root word for consensus is *con cen tre* which means the acknowledgement of common truths. A consensus map reflects the “WHAT”—the standards, content and skills agreed upon by a school/district and targets those specific areas in each discipline and across disciplines that are to be addressed with consistency in a school/district. A consensus map outlines the scope and sequence for a specific grade level and allows for each teacher the autonomy to be innovative with “HOW” they teach the agreed upon standards, content and skills outlined on the consensus map.

How to Use the Consensus Map:

- District Supplied Resource: *Purchased by the district/school to utilize with Core Instruction. Grade level curriculum maps are aligned to this resource.*
- District Purchased Supplemental Resources for All Students: *Supplemental enrichment resources purchased by the district/school to use with implementing core instruction for all students.*
- Reading Workshop:
- Writing Workshop:
- Word Study:
- Science:
- Social Studies:
- Math:

SMP= Standards of Mathematical Practice- SMP’s are included in each math unit of study. The Standards of Mathematical Practice in Fifth Grade are:

SMP1: Make sense of problems and persevere in solving them.

SMP 5: Use appropriate tools strategically.

SMP2: Reason abstractly and quantitatively

SMP 6: Attend to precision.

SMP 3: Construct viable arguments and critique the reasoning of others.

SMP 7: Look for and make use of structure.

SMP 4: Model with mathematics.

SMP 8: Look for and express regularity in repeated reasoning.

	LITERACY			CONTENT		
	Reading Workshop	Writing Workshop	Word Study: <i>Phonics & Spelling</i>	Math	Science	Social Studies
District Supplied Resource		Zaner Blosser Handwriting		Everyday Math (EM4)- Grade 5	HMH Science Dimensions Grade 5	
District Purchased Supplemental Resources for all students.	Learning A-Z Raz-Plus (See Lit Coach)	Lucy Calkins Units of Study	Phonics Word Study	K-2: Splash Math 3-5: ALEKS	Mystery Science	Pearson MyWorld- See Lit Coach EngageNY Inquiries HMH Social Studies Magazines
August	<p>Launch Reader's Workshop Framework</p> <ul style="list-style-type: none"> • Organizing for reader's workshop • Reader's workshop • The role of the classroom library • Reading Log • Independent reading expectations • Setting a purpose for reading • Conferencing/reading partner • Response journals <p>Begin collaborative reason groups</p>	<p>Launch Writer's Workshop</p> <ul style="list-style-type: none"> • Organizing for writer's workshop • Establish routines and procedures • Choosing and using a writer's notebook • Tools • Students assess themselves as writers <p>Personal Narrative Unit</p> <ul style="list-style-type: none"> • Mentor text • Text Map • Generate ideas: people, places, objects, feelings, turning points • Narrowing topic to small moment • Drafting: sustained writing • Using paragraphs <p>Handwriting: Getting started lessons</p>	<p>Word Study</p> <p>Launching the Phonics Workshop</p> <ul style="list-style-type: none"> • Blend words • Build automaticity • Read accountable texts • Spell and sort words • Build fluency from mastery to transfer • Spelling/Dictation • Reading Big Words • Decode by analogy • High frequency words • Extend the learning 	<p>Math</p> <p>Area and Volume SMP 3 & 4</p> <ul style="list-style-type: none"> • Area of a rectangle • Introduction to Volume 	<p>Engineering Technology</p> <ul style="list-style-type: none"> • How are science and math used in engineering? • What is the design process? • How does technology affect society? 	

<p style="text-align: center;">September</p>	<p>Constructed Reading Response: Focus on comparing two or more characters</p> <ul style="list-style-type: none"> • Structure • Craft a thesis • Title of book • Ways to hook reader • Gather evidence and plan • Support by summarizing/paraphrasing the text • Direct quote • Push thinking and provide a closing statement <p>Realistic Fiction Unit</p> <ul style="list-style-type: none"> • Visualizing • Summary of the text • Understanding characters • Point of view • Characters are multi-dimensional • Compare and contrast characters • QAR • Author's language • Narrative structure • Writing about Reading • Lit Discussion <ul style="list-style-type: none"> • Collaborative reasoning groups • Lit. Discussion groups 	<p>Personal Narrative Unit</p> <ul style="list-style-type: none"> • Drafting: show don't tell • Paragraphs • Text map/plan to develop story • Discovery draft • Word choice: specific nouns and verbs • Transition words • Comma to separate an introductory element • Dialogue • Verb tense • Introduction • Figurative Language • Strong conclusion • Edit/Revise • Publish <p>ODW: "Ida B" & "Man over Manifest"</p> <p>Handwriting</p> <ul style="list-style-type: none"> • i, t, u, w, e, l, b, h 	<p>Word Study</p> <ul style="list-style-type: none"> • Short vowels • Long vowels • R-controlled vowels: er, ir, ur, ar, or 	<p>Math</p> <ul style="list-style-type: none"> • Exploring nonstandard volume units • Measuring volume by counting cubes • Measuring volume by Iterating Layers • Two Formulas for Volume • Visualizing Volume Units • <p>Whole Number Place Value and Operations SMP 1 & 6</p> <ul style="list-style-type: none"> • Understanding place value • Exponents and powers of 10 • Applying powers of 10 • Traditional Multiplication 	<p>Continue Engineering Technology</p> <p>Matter and It's Interactions</p> <ul style="list-style-type: none"> • What is matter? • What are properties of matter? • How does matter change? 	
<p style="text-align: center;">October</p>	<p>Informational Reading Unit</p> <ul style="list-style-type: none"> • Previewing a text • How to read informational text • Main idea and supporting evidence • Accountable word solving • Reading with text structures in mind • Summarize at text intervals • Questioning the text • Informational text structures • Close read of informational texts <ul style="list-style-type: none"> • Guided Reading Groups/Close reading • Reciprocal teaching • Content reading • Partner conferences • Independent reading <p>Constructed Reading Response- Integrating of information across 2 texts</p> <ul style="list-style-type: none"> • Review structure • Gather evidence and plan • Support by summarizing/paraphrasing the text • Direct quote • Push thinking and provide a closing statement 	<p>Research #1</p> <ul style="list-style-type: none"> • Create an authority list for topics: Narrow the topic • Subtopics • Two or more print sources to gather information • Notetaking: close reading, quote the text, precise language • Synthesize information using a text map • Organize for drafting • Introduce topic/provide concluding statement • Revise/Edit • Publish <p>Persuasive Letter Unit:</p> <ul style="list-style-type: none"> • Mentor text • Generate position statements • Determine audience/purpose • Drafting • Introduction and conclusion • Revise/Edit • Publish <p>Handwriting</p> <ul style="list-style-type: none"> • f, k, v, s, j, p 	<p>Word Study</p> <ul style="list-style-type: none"> • Closed syllables • Open syllables • Vowel r syllables • Vowel team syllables 	<p>Math</p> <ul style="list-style-type: none"> • Mental division strategy • Reviewing partial quotients division • Strategies for choosing partial quotients • Interpreting the remainder <p>Essentials Lessons: *7-12 Decimal Stories</p> <p>Fraction Concepts, Addition and Subtraction SMP 5 & 8</p> <ul style="list-style-type: none"> • Connecting fractions and division • Interpreting remainders • Fractions on a number line 		<p>Exploration and Early Settlements</p> <ul style="list-style-type: none"> • America 1492 • Exploring the Americas-The Age of Discovery

<p>November</p>	<p>Realistic Fiction Unit</p> <ul style="list-style-type: none"> Getting to know characters in stories Understand how setting affects characters Point of view Theme Readers ask questions Compare and contrast characters Conflict Close reading: Craft and structures/themes Reflection on the text <ul style="list-style-type: none"> Theme based Lit study Groups Independent Reading Conferences Writing about Reading <p>Opinion Unit</p> <ul style="list-style-type: none"> Mentor text Recognize opinion and argument as a genre Identify language and techniques used for opinion texts Collaborative Reasoning groups Guided reading: opinion articles Philosophical chairs Socratic seminar Writing about reading 	<p>Realistic Fiction Unit</p> <ul style="list-style-type: none"> Mentor text Text map Generate ideas Write about themes Select ideas/plan event Narrator’s point of view Develop the characters Writing techniques to signal shifts in time Develop plot and problem toward climax Develop a change in main character Using concrete words and phrases and sensory details Introduction Conclusion Final Copy <p>Persuasive Essay Unit</p> <ul style="list-style-type: none"> Mentor text Generate ideas for writing Draft: push thinking with transition words and phrases Write with clarity Conjunctions, prepositions, and interjections <p>Handwriting</p> <ul style="list-style-type: none"> a,d,g,o,c,q 	<p>Word Study</p> <ul style="list-style-type: none"> Consonant-le syllables Vowel consonant e syllables Homographs Variant vowels (oo, ew, ue, ould, ull) 	<p>Math</p> <ul style="list-style-type: none"> Fraction Estimating with Number Sense and Benchmarks Renaming fractions and mixed numbers Introduction to adding and subtracting fractions and mixed numbers Exploring addition of fractions with unlike denominators <p>Decimal Concepts: Coordinate Grids SMP 2 & 7</p> <ul style="list-style-type: none"> Decimal place value Representing decimals through thousandths and expanded form Comparing and ordering decimals <p>Essentials Lessons: *8-6 Fractions and Perimeter</p>	<p>From Molecules to Organisms: Structures and Processes/Ecosystems: Interactions, Energy, and Dynamics/Energy</p> <ul style="list-style-type: none"> How does energy get transformed by plants? How do organisms use matter and energy? How do organisms interact? How does energy and matter move through ecosystems? How do organisms change their environment? 	
<p>December</p>	<p>Continue Opinion Unit:</p> <ul style="list-style-type: none"> Understanding different perspectives Identifying text structure Questioning the author Express changes in ideas and perspective How to negotiate talk with discussing difficult or complex issues Close reading <p>Informational Unit</p> <ul style="list-style-type: none"> Preview text to identify genre Author’s purpose and point of view Boxes and Bullets 	<p>Continue Persuasive Essay Unit</p> <ul style="list-style-type: none"> Select a significant topic Rework thesis statement Collect a variety of supports: mini-stories, other people’s stories, statistics, quotes, lists Transitions Introduction/Conclusion <p>Handwriting</p> <ul style="list-style-type: none"> y,u,v,z,A,O 	<p>Word Study</p> <ul style="list-style-type: none"> Noun-suffixes (-ology, -ant, -er, -or, -ery) Latin Roots (spec, liter, vent, struct) Homophones 	<p>Math</p> <ul style="list-style-type: none"> Rounding decimals Solving problems on a coordinate grid Addition and subtraction of decimals with hundredths grid Decimal addition algorithms Decimal subtraction algorithms Addition and subtraction of money 		<p>Life in the Colonies</p> <ul style="list-style-type: none"> Early Settlements 13 colonies
<p>January</p>	<p>Informational Unit</p> <ul style="list-style-type: none"> Close read: Key ideas and details, craft and structure, integrate knowledge across texts Determine the meaning of unfamiliar words: Prefixes, suffixes, dialect, abbreviations and acronyms Reference materials Question the text Writing about reading <ul style="list-style-type: none"> Guided reading groups Close reading of information texts Collaborative reason groups Socratic seminar Independent reading Conferences 	<p>Continue Persuasive Essay Unit</p> <ul style="list-style-type: none"> Revise Figurative language Verb tense Edit Publish <p>Research Unit</p> <ul style="list-style-type: none"> Determine and narrow the topic Draw evidence from the text Open ended questions to guide research Two or more sources Gathering information from close reading Record information for bibliography Draft from outline Introductions Conclusion Revise/Edit Publish <p>Handwriting:</p> <ul style="list-style-type: none"> D,C,E,N,M,H,K,U,Y 	<p>Word Study</p> <ul style="list-style-type: none"> Variant vowels (al, alk, all, au, aw) Noun Suffixes (-ition, -ty, -sion, -ness, -ment) Compound words 	<p>Math</p> <p>Operations and Fractions SMP: 3 & 4</p> <ul style="list-style-type: none"> Using equivalent fractions to find common denominators Addition of fractions and mixed numbers Subtraction of fractions and mixed numbers Multiplication of fractions and whole numbers Area models for fraction multiplication Understanding an algorithm for fraction multiplication Fraction multiplication number stories Fraction division <p>Essential Lessons: *8-8- Areas of Rectangles with Fractional Side Lengths</p>	<p>Earth's Place in the Universe</p> <ul style="list-style-type: none"> How fast does the Earth spin? How can the Sun tell you the season? Why do the starts change with the seasons? How does the Moon change shape? Why is gravity different on other planets? 	<p>Continue Life in the Colonies</p>

<p>February</p>	<p>Poetry/Tall Tales unit</p> <ul style="list-style-type: none"> • Mentor text • Characteristics of tall tales • Compare and contrast tall tales • Point of view • Setting • Language: Hyperbole, dialect, simile • Author's craft: flashback, flashforward, personification • Structure • Theme • Figurative Language • Lit Study <p>Informational Unit</p> <ul style="list-style-type: none"> • Compare informational sources: structure, purpose, audience, content, • Writing about Reading • Guided Reading with informational text • Close Reading of informational text • Independent reading • Content reading • Conferences • Reciprocal teaching • CR< Philosophical chairs, Socratic seminar 	<p>Continue Research Unit</p> <ul style="list-style-type: none"> • Revise for clarity, support, and audience • Edit • Punctuation • Final copy <p>Poetry Writing Unit</p> <ul style="list-style-type: none"> • Determine topics to write about • Write as prose • Write narrative poetry • Use figurative language: personification, onomatopoeia • Repeated words and phrases • Interesting illustrations, formats, and text sizes • Capitalization for meaning and effect • Punctuation for effect • Revise/Edit • Publish <p>Handwriting</p> <ul style="list-style-type: none"> • Z,V,W,X,L,I,Q,T,F 	<p>Word Study</p> <ul style="list-style-type: none"> • Prefixes: re, pre, dis, mis • Silent letters: kn, wr, gh, gn, wh • Diphthongs /ou/ /oi/ • Latin Roots: aud, vis, form, cede 	<p>Math</p> <p>Investigations in Measurement: Decimal Multiplication and Division SMP: 6 & 7</p> <ul style="list-style-type: none"> • Multiplying and dividing decimals • Converting measurements in the metric system • Line Plots • Applying volume concepts • Measuring Volume by displacement • Estimating decimal products and quotients • Multiplication of decimals • Division of decimals by whole numbers and decimals 		<p>JA Biz Town</p> <ul style="list-style-type: none"> • Financial Literacy • Community and Economy • Work and Career Readiness • Business Management
<p>March</p>	<p>Continue Information Unit</p> <ul style="list-style-type: none"> • Notice and name structure of a news article • Summarize information • Determine the meanings of unfamiliar words • Question the text to uncover bias • Locate and validate information on the internet • Close read of informational text • Craft and structure • Integration of ideas • Guided Reading • Close reading • Content reading • Independent Reading • CR, Philosophical chairs, Socratic seminar <p>Historical Fiction Unit:</p> <ul style="list-style-type: none"> • Mentor text • Character development Character traits • Point of view • Setting • Lit Study around historical fiction • Conferences • Writing About Reading 	<p>Research Unit:</p> <ul style="list-style-type: none"> • Research and report on a topic with a focus on text structure • Determine and narrow the topic • Model close reading • Determine credibility of sources • Collect domain specific words • Note taking • Synthesize information • Draft form outline • Effective introduction • Effective conclusion • Headings and subheadings • Revise • Edit • References • Final copy • Present using multi-media components <p>Handwriting</p> <ul style="list-style-type: none"> • G,S,L,P,R,B 	<p>Word Study</p> <ul style="list-style-type: none"> • Adjective Suffixes (-y, -ent, -ive, -ic, -ful) • Irregular past tense verbs • Inflectional endings with spelling changes (-ed, -ing) • Prefixes (pro, em, en, per, im) 	<p>Math</p> <p>Multiplication of Mixed Numbers-Geometry; Graphs SMP: 2 & 8</p> <ul style="list-style-type: none"> • Multiplication of mixed numbers • Rectangles with fractional side lengths • Using common denominators for fraction division • A hierarchy of triangles, quadrilaterals, pandemonium, polygons • Collecting and using fractional data • Rules, Tables, Graphs 		<p>Building the United States of America</p> <ul style="list-style-type: none"> • The Second Continental Congress • Concerns with Great Britain: Colonies Unite • Thomas Jefferson • The Declaration of Independence • Women of the Revolution • The Constitution • American Government

<p style="text-align: center; font-weight: bold;">April</p>	<p>Continue Historical Fiction</p> <ul style="list-style-type: none"> • Setting • Visualizing • Close reading of mentor text • Description • Character change • Author's craft: Dialect, figurative language • Vocabulary • Theme • Critiquing the text • Lit Study: class determines genre • Characters change over time • Step into character's shoes • Analyze the way the author created authentic characters • Writing about reading 	<p>Dare Essay</p> <ul style="list-style-type: none"> • Deconstruct a past essay • Utilize DARE booklet to determine a thesis statement and organize for drafting with a graphic organizer • Write from organizer • Introduction and conclusion • Edit and Revise for clarity <p>Constructed Reading Response- Focusing on comparisons of two stories with the same genre</p> <ul style="list-style-type: none"> • Review structure • Close read • Gather evidence and plan • Support thesis by summarizing/paraphrasing the text • Direct quote • Push thinking and provide a closing statement <p>The Power of Revision Teacher and Student Choice</p> <ul style="list-style-type: none"> • Reread previous writing • Review the meaning of revision • Ask questions to revise • Ownership to rewrite • Present Ideas in a logical way • Cohesion • Word Choice • <p>Handwriting Review</p>	<p>Word Study</p> <ul style="list-style-type: none"> • Plurals: Spelling Changes/Irregulars • Science roots (se, mech, cycle, hys, chem) • Prefixes (re, bio, im, ex, micro) 	<p>Math Application of Measurement, Computation, and Graphing SMP: 1 & 4</p> <ul style="list-style-type: none"> • Planning an athletic center • Planning an aquarium • Spending and earning \$1,000,000 • Paying off national debt • Finding your heart rate • Finding your cardiac output • Pnedulums 	<p>Earth's Systems/Earth and Human Activity</p> <ul style="list-style-type: none"> • What are the Earth's major systems? • How do Earth's systems interact? • What is the role of the oceans in Earth's systems? 	<p>Continue the American Revolution</p>
<p style="text-align: center; font-weight: bold;">May</p>	<p>Teacher/Student Choice Lit Study</p> <ul style="list-style-type: none"> • Analyze the way the author creates authentic characters • Mood of the text • Setting of the story • Infer character's feelings and emotions • Setting • Make connections between plot • Theme • Reflections/goals <ul style="list-style-type: none"> • Lit Study based on student choice 	<p>Continue The Power of Revision Teacher and Student Choice</p> <ul style="list-style-type: none"> • Reword introduction to convey meaning and hook the reader • Rework conclusion • Sentence Structure • Edit • Publish • Reflect <p>Memoir optional if time</p> <p>Handwriting</p> <ul style="list-style-type: none"> • Review 	<ul style="list-style-type: none"> • Review lessons as needed 	<p>Math</p> <ul style="list-style-type: none"> • Review concepts 	<p>Continue Earth's Systems</p> <p>Earth and Human Activity</p> <ul style="list-style-type: none"> • How does resources use affect Earth? • How can people protect the environment? 	