

# **SHELTON SCHOOL**



## **CURRICULUM OVERVIEW CHART** **Grades 6 – 8**

### **MIDDLE SCHOOL**

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**VERSION: 2020-2021 SCHOOL YEAR**

Curriculum Overview Chart

**SIXTH GRADE**

READING – SIXTH	ENGLISH -SIXTH	MATH – SIXTH	SOCIAL STUDIES - SIXTH	SCIENCE* - SIXTH
<p><b>LANGUAGE THERAPY</b>  <b>Reading Therapy Programs:</b>  <i>Sequential English Education:</i> Book III/IV  <i>Alphabetic Phonics:</i> Schedule IIIa, IIIb, begin IIIc  <i>Take Flight Books</i> 3 - 7  <i>Association Method:</i> Units II, III                      Phonology/Phonemic Awareness                      Sound-symbol correspondence                      Syllables                      Morphology                      Syntax                      Semantics                      Fluency                          Rapid Automatic Naming                          Repeated Reading                      High Frequency Words                      Spelling                          Dictation                          Handwriting                      Alphabetizing/Dictionary Skills  <b>BASIC COMPREHENSION</b>                      Critical Listening                      Vocabulary building                          Connotative meanings                      Analogies                      Cause-effect                      Sequence</p>	<p><b>GRAMMAR</b>                      Sentence base                      Sentence structure - coding                      Mechanics                      Usage                      Parts of Speech</p> <p><b>COMPOSITION</b>                      Writing sentences                      Answering questions                      Writing process                      Paragraph structure                      Topic sentence                      Supporting detail sentences                      Commentary/Explain/Elaborate Sentences                      Concluding sentence                      Basic paragraph types (descriptive, process, reason, persuasive)                      Reports (written/oral)                      Multi-paragraph essay (narrative, expository)                      Letter writing                      Journal writing                      Editing                      Computer skills/integration                      Class trip project</p>	<p>Place Value of Whole Numbers                      Rounding                      Forms of Numbers (standard, word, expanded)                      Comparing/Ordering Whole Numbers                      Whole # Operations                      Mean, Median, Mode, Range                      Divisibility Rules                      Factoring/GCF                      Exponents                      Prime &amp; Composite Numbers                      Prime Factoring                      Multiples/LCM                      Concepts of Fractions                      Fraction &amp; Mixed Number Operations                      Decimal Place Value through 1,000,000ths                      Comparing &amp; Ordering Decimals                      Rounding Decimals                      Decimal Operations                      Fraction/Decimal Conversions                      Percents                      Percent/Decimal/Fraction Conversions                      Metric System                      Geometry (Shapes, Angles, Perimeter, Area, Volume)                      Integer Concepts                      Coordinate Graphing                      Order of Operations                      Money, Time, Measurement                      Reading Graphs (Bar, Line, Circle, Histogram, Pictograph)                      Word Problems                      Probability                      Consumer Math</p>	<p><b>WORLD GEOGRAPHY:</b>                      Map and chart skills                      Time line                      Landforms and Bodies of Water</p> <p><b>STUDY OF GLOBE:</b>                      Continents, Countries, Land, Resources, Cultures, Political Environments, Social Impact, Economics, Oceans</p> <p><b>PROJECTS:</b>                      Multisensory displays which demonstrate understanding of geographical concepts</p> <p><b>Research</b></p> <p><b>CURRENT EVENTS</b></p>	<p><b>THE CHANGING LAND</b></p> <p><b>Scientific Method</b></p> <p><b>Plate Tectonics</b></p> <p><b>Mountain Building</b></p> <p><b>Earthquakes</b></p> <p><b>Volcanoes</b></p> <p><b>Avalanches</b></p> <p><b>Weathering and Soil</b></p> <p><b>Earth Week Study</b></p> <p><b>Technology &amp; Research</b></p> <p><b>Google Drive and Electronic Organization</b></p> <p><b>Use of Educational Websites &amp; Tools</b></p> <ul style="list-style-type: none"> <li>• <b>Read &amp; Write App</b></li> <li>• <b>Brain Pop</b></li> <li>• <b>Scholastics Science World</b></li> <li>• <b>Kahoot</b></li> <li>• <b>Quizlet</b></li> <li>• <b>Using Hyperdocs</b></li> <li>• <b>Research Landforms &amp; Natural Disasters</b></li> <li>• <b>MLA Format</b></li> </ul>

RESEARCH, PROBLEM SOLVING & STUDY SKILLS – Taught across the Curriculum – SQ5R; survey; highlighting; daily, weekly/monthly organization of materials; test taking skills; note cards; outlining; slides, PowerPoint. Library skills are integrated throughout the curriculum. This chart outlines The Shelton Middle School curriculum by grade for the student who was enrolled in Lower School and has proceeded through the Shelton curriculum at the average progress rate.

Curriculum Overview Chart

APPLIED READING	LITERATURE (LANGUAGE THERAPY CLASSES)			
Elements of fiction terms Short story Literacy devices Novel Drama terms Drama Poetry terms Poetry Nonfiction terms Nonfiction Reading Comprehension Reading Minutes Vocabulary Spelling	Elements of fiction terms Short story Literacy devices Novel Drama terms Drama Poetry terms Poetry Nonfiction terms Nonfiction Reading comprehension Reading minutes Vocabulary			

RESEARCH, PROBLEM SOLVING & STUDY SKILLS – Taught across the Curriculum – SQ5R; survey; highlighting; daily, weekly/monthly organization of materials; test taking skills; note cards; outlining; slides, PowerPoint. Library skills are integrated throughout the curriculum. This chart outlines The Shelton Middle School curriculum by grade for the student who was enrolled in Lower School and has proceeded through the Shelton curriculum at the average progress rate.

Curriculum Overview Chart

**SIXTH GRADE**

TECHNOLOGY -SIXTH	PHYSICAL EDUCATION -SIXTH	LIBRARY - SIXTH	ART - SIXTH	DRAMA - SIXTH
<p><b>KEYBOARDING</b> Typing A-Z, 25 wpm/90% accuracy</p> <p><b>PRACTICE AND REVIEW ALL SKILLS FROM EARLIER YEARS</b></p> <p><b>COMPUTER ETHICS</b></p> <p><b>COMPUTER HARDWARE/OPERATING SYSTEMS</b></p> <p><b>WORD PROCESSING</b> Add skills from tables to page breaks</p> <p><b>PRESENTATION SOFTWARE</b> Add skills from arrange to narration</p> <p><b>INTERNET</b> Appropriate use Reference and bibliography</p>	<p><b>KINESTHETIC AWARENESS</b> Locomotor skills Non-manipulative skills Manipulative skills Spatial awareness Effort</p> <p><b>RHYTHMS AND DANCE</b> Rhythmic basic movement Rhythmic routines</p> <p><b>PHYSICAL FITNESS</b> Cardiovascular fitness Flexibility Strength training Lifetime activities/fitness Assessment</p> <p><b>TEAM AND INDIVIDUAL SPORTS</b> Striking sports Traditional sports Non-traditional sports Group games Individual sports</p> <p><b>LIFETIME ACTIVITIES</b> Physical fitness Traditional sports Non-traditional sports Individual sports</p> <p><b>INTELLECTUAL/COGNITIVE</b> Awareness Correlation Application Assessment</p> <p><b>SOCIAL/EMOTIONAL</b> Leadership Teamwork Body awareness</p> <p><b>ADAPTED PHYSICAL EDUCATION</b> Kinesthetic awareness, Physical Fitness</p>	<p><b>INFORMATION LITERACY TASK DEFINITION</b> Defines problem Formulates questions</p> <p><b>INFORMATION SEEKING STRATEGIES</b> Brainstorming Vocabulary Keyword Search Strategy &amp; Boolean Logic</p> <p><b>LOCATION AND ACCESS</b> Materials, Service Areas, Collection in LMC (Library Media Center) Circulation System Alphabetizing Skills Dewey Decimal Classification System- Review Online Catalog – Alexandria Selected databases Educational websites (curriculum-based) Establish NoodleTools account</p> <p><b>USE OF INFORMATION</b> Accuracy, relevance, comprehensiveness Fact, point of view opinion Bibliography/Works cited Introduction to electronic research Introduction of NoodleTools</p> <p><b>SYNTHESIS</b> Organization from multiple sources Paraphrasing Plagerism</p> <p><b>EVALUATION</b> Self-evaluation rubrics</p> <p><b>INDEPENDENT LEARNING</b> Seeks information related to personal interests Appreciates literature &amp; other creative expressions</p> <p><b>INDEPENDENT READING</b> Book Clubs Curriculum based, student-choice Reading</p>	<p><b>ORIENTATION</b> Introduction to Middle School Lab Safety Rules Care, Use, &amp; Location of Materials</p> <p><b>ART TECHNIQUES</b> Drawing-gesture, contour, sketch, tonal, finished value drawings; various media Painting-watercolor, ink; brush technique and styles Printing-monoprinting, block printing Collage-mixed media, cutting and application techniques Clay Sculpting-pinch pot, coil, slab, and 3-D Sculpting</p> <p><b>ART APPRECIATION</b> Elements of Design Principles of Design Slide Presentations with shared inquiry Vocabulary Study of natural and manufactured objects and phenomena</p> <p><b>ART HISTORY</b> Slide and video presentations of various artists and periods of Art History Shorewood Prints-examination of works of the Masters</p> <p><b>GALLERY DAY</b> Reports on art projects &amp; art display presented to parents &amp; visitors</p> <p><b>SKETCHBOOK</b> Practice &amp; personal expression</p> <p><b>SPECIAL PROJECTS</b></p> <p><b>FOCUS</b> Creative awareness Self-confidence Skill development Art production Philosophies of Art Imitational Expressive Formal Functional Respect for self and others</p>	<p><b>SENSORY/EMOTIONAL PERCEPTION</b> Develop sense memory and characterization Develop creativity through story-telling Introduction into critical thinking</p> <p><b>IMAGINATION/ STORYTELLING</b> Understanding story through the production of a scripted play Improvisation skills Pantomime skills Introduction to plot development</p> <p><b>MOVEMENT/ SPATIAL AWARENESS</b> Develop movement techniques Using movement to express characterization Develop accuracy in handling imaginary objects</p> <p><b>VOICE/ LANGUAGE</b> Develop techniques in breath control Vocal clarity, volume and rate Vocal expressiveness Script reading</p> <p><b>SELF-CONCEPT/DISCIPLINE</b> Treating others with kindness or respect Develop team building skills Develop listening and eye contact skills Develop focusing Memory work Rehearsal strategies and performance skills</p>
<p><b>SOCIAL VALUES – CHOICES</b></p> <p><b>Emotional Literacy</b> Classroom charter Classroom management</p> <p><b>Study Skills</b> Binder set-up Schedule review Calendar Tub File Laptop Exam Prep</p> <p><b>Social Skills</b> Relationships Healthy You Understanding Learning Differences Communication Citizenship/Respect for Society</p> <p><b>Freedom from Chemical Dependency (FCD)</b></p>	<p><b>MUSIC – BAND</b></p> <p><b>GENERAL SKILLS</b> Ensemble Entrance, Exit &amp; Seating Instrument Assembly, Care, &amp; Maintenance</p> <p><b>Instrument Identification &amp; History</b></p> <p><b>TECHNIQUE &amp; PERFORMANCE</b> Selection of wind instrument or percussion instrument Playing Positions Tone Production &amp; Development Performance of the 12 Chromatic Notes Melodic Study-"Let's Go Band" Melodic Study-"Mountain Hoe Down" Melodic Study-"Zip Drive" Melodic Study on Additional Melodies Introduction to Major, Minor &amp; Chromatic Scales</p> <p><b>MUSIC THEORY, NOTATION &amp; TERMS</b> Staff Construction Key &amp; Time Signature Tempo Rhythmic Studies Pitch Studies Idiomatic Phrases</p> <p><b>SOCIAL DEVELOPMENT</b> Team Building, Cooperation, Building Self-esteem Emphasizing Success Through Practice</p>			

RESEARCH, PROBLEM SOLVING & STUDY SKILLS – Taught across the Curriculum – SQ5R; survey; highlighting; daily, weekly/monthly organization of materials; test taking skills; note cards; outlining; slides, PowerPoint. Library skills are integrated throughout the curriculum. This chart outlines The Shelton Middle School curriculum by grade for the student who was enrolled in Lower School and has proceeded through the Shelton curriculum at the average progress rate.

Curriculum Overview Chart

	Appreciation for Music and Music Performance <b>MOTOR DEVELOPMENT</b> Posture/Hand-Eye Coordination Fingerings, Self control			
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RESEARCH, PROBLEM SOLVING & STUDY SKILLS – Taught across the Curriculum – SQ5R; survey; highlighting; daily, weekly/monthly organization of materials; test taking skills; note cards; outlining; slides, PowerPoint. Library skills are integrated throughout the curriculum. This chart outlines The Shelton Middle School curriculum by grade for the student who was enrolled in Lower School and has proceeded through the Shelton curriculum at the average progress rate.

Curriculum Overview Chart  
**SEVENTH GRADE**

READING – SEVENTH	ENGLISH-SEVENTH	MATHEMATICS-SEVENTH	SOCIAL STUDIES - SEVENTH	SCIENCE - SEVENTH
<p><b>LANGUAGE THERAPY</b>  <b>Reading Therapy Programs:</b>  <i>Sequential English Education:</i> Book III/IV  <i>Alphabetic Phonics:</i> Schedule IIIa, IIIb, begin IIIc  <i>Association Method:</i> Units II, III</p> <p>Phonology/Phonemic Awareness  Sound-symbol correspondence  Syllables  Morphology  Syntax  Semantics  Fluency  Rapid Automatic Naming  Repeated Reading  High Frequency Words  Spelling  Dictation  Handwriting  Alphabetizing/Dictionary Skills</p> <p><b>BASIC COMPREHENSION</b>  Listening  Vocabulary building  Connotative meanings  Analogies  Cause-effect  Sequence</p>	<p><b>GRAMMAR</b>  Sentence base  Sentence structure - coding  Mechanics  Usage  Parts of Speech</p> <p><b>COMPOSITION</b>  Writing sentences  Answering questions  Writing process  Paragraph structure  Topic sentence  Supporting detail sentences  Commentary/Explain/Elaborate Sentences  Concluding sentence  Basic paragraph types (descriptive, process, reason, persuasive)  Reports (written/oral)  Multi-paragraph essay (narrative, expository)  Letter writing  Journal writing  Editing  Computer skills/integration  Class trip project  Research paper - MLA Format  Basic library skills will be taught</p>	<p>Place Value  Rounding  Forms of Numbers (standard, word, expanded)  Comparing/Ordering Whole Numbers  Whole # Operations  Mean, Median, Mode, Range  Exponents  Order of Operations  One-step Operations  Divisibility Rules  Prime &amp; Composite Numbers  Prime Factoring  Factoring/GCF  Multiples/LCM  Concepts of Fractions  Fraction &amp; Mixed Number Operations  Decimal Place Value through 1,000,000ths  Comparing &amp; Ordering Decimals  Rounding Decimals  Decimal Operations  Fraction/Decimal Conversions  Percents  Percent/Decimal/Fraction Conversions  Percent Equations  Metric System  Ratio &amp; Proportion  Geometry (Shapes, Angles, Perimeter, Area, Circumference, Volume)  Integer Concepts  Coordinate Graphing  Integer Operations  Variable Concepts  Probability  Reading Graphs (Bar, Line, Circle, Histogram, Pictograph))  Graphing  Word Problems  Probability  Consumer Math</p>	<p><b>TEXAS HISTORY:</b>  <b>GEOGRAPHY OF TEXAS</b>  Maps, Charts &amp; Tables  Land Forms and Resources  Landbridge theory  Regions  Man-Land relationship of native groups</p> <p><b>HISTORY OF TEXAS</b>  Native Texans  Conquistadors  Filibusters &amp; Empresarios  Colonists  Spanish Influence  Mexican Independence  Texas Colonization  Texas Revolution &amp; Battle of Alamo  Republic of Texas  Early Statehood  Mexican War  Slavery &amp; Sectional issues  Secession  Civil War</p> <p><b>PROJECTS</b>  Various types of media are utilized to create presentations which depict certain events in Texas History</p> <p><b>STATES AND CAPITALS</b></p> <p><b>UNITED STATES CONSTITUTION</b>  Basic understanding  Types of government  National symbols  The Constitution  Legislative Branch  Executive Branch  Judicial Branch  Bill of Rights  State and local government  Citizenship</p> <p><b>CURRENT EVENTS</b></p>	<p>Microscope Basics</p> <p>Characteristics of Living Things</p> <p>Cell Structure and Function</p> <p>Classification</p> <p>Simple Organisms</p> <p>Plant Structure and Function</p> <p>Invertebrates</p> <p>Vertebrates</p> <p>Human Body Systems</p> <p><u>STEM Labs</u>  Gliders  Dissections: worm, owl pellet, frog, egg, chicken leg, eye, heart, fetal pig</p>
<b>APPLIED READING</b>	<b>LITERATURE (LANGUGE THERAPY CLASS)</b>			
<p>Elements of fiction terms  Short story  Literacy devices  Novel  Drama terms  Drama  Poetry terms  Poetry  Nonfiction terms  Nonfiction  Reading Comprehension  Reading Minutes  Vocabulary  Spelling</p>	<p>Elements of fiction terms  Short story  Literacy devices  Novel  Drama terms  Drama  Poetry terms  Poetry  Nonfiction terms  Nonfiction  Reading Comprehension  Reading Minutes  Vocabulary</p>			

RESEARCH, PROBLEM SOLVING & STUDY SKILLS – Taught across the Curriculum – SQ5R; survey; highlighting; daily, weekly/monthly organization of materials; test taking skills; note cards; outlining; slides, PowerPoint. Library skills are integrated throughout the curriculum. This chart outlines The Shelton Middle School curriculum by grade for the student who was enrolled in Lower School and has proceeded through the Shelton curriculum at the average progress rate.

Curriculum Overview Chart  
**SEVENTH GRADE**

TECHNOLOGY – SEVENTH	PHYSICAL EDUCATION - SEVENTH	LIBRARY-SEVENTH	ART - SEVENTH	DRAMA - SEVENTH
<p><b>KEYBOARDING</b> Typing A-Z, 35 wpm/90% accuracy</p> <p><b>PRACTICE AND REVIEW ALL SKILLS FROM EARLIER YEARS</b></p> <p><b>WORD PROCESSING</b> Add footnotes/endnotes Use all skills in class work</p> <p><b>CONCEPT MAPPING SOFTWARE</b> Advanced Skills</p> <p><b>INTRO TO DIGITAL PHOTOGRAPHY/PHOTO EDITING SOFTWARE</b></p> <p><b>INTRO TO PROGRAMMING – LEGO © ROBOTICS</b></p> <p><b>MUSIC – BAND</b></p> <p><b>GENERAL SKILLS</b> Ensemble Entrance, Exit &amp; Seating Instrument Assembly, Care, &amp; Maintenance Instrument Identification &amp; History</p> <p><b>TECHNIQUE &amp; PERFORMANCE</b> Selection of wind instrument or percussion instrument Playing Positions Tone Production &amp; Development Performance of the 12 Chromatic Notes Melodic Study-“Let’s Go Band” Melodic Study-“Mountain Hoe Down” Melodic Study-“Zip Drive”</p>	<p><b>KINESTHETIC AWARENESS</b> Locomotor skills Non-manipulative skills Manipulative skills Spatial awareness Effort</p> <p><b>RHYTHMS AND DANCE</b> Rhythmic basic movement Rhythmic routines</p> <p><b>PHYSICAL FITNESS</b> Cardiovascular fitness Flexibility Strength training Lifetime activities/fitness Assessment</p> <p><b>TEAM AND INDIVIDUAL SPORTS</b> Striking sports Traditional sports Non-traditional sports Group games Individual sports</p> <p><b>LIFETIME ACTIVITIES</b> Physical fitness Traditional sports Non-traditional sports Individual sports</p> <p><b>INTELLECTUAL/COGNITIVE</b> Awareness Correlation Application Assessment</p> <p><b>SOCIAL/EMOTIONAL</b> Leadership Teamwork Body awareness</p> <p><b>ADAPTED PHYSICAL EDUCATION</b> Kinesthetic awareness Physical Fitness</p> <hr/> <p><b>SOCIAL VALUES - CHOICES</b></p> <p><b>Emotional Literacy</b> Classroom charter Classroom management</p> <p><b>Study Skills</b> Binder set-up Schedule review Calendar/ Computer Setup Tub File</p>	<p><b>INFORMATION LITERACY TASK DEFINITION</b> Defines information needed Formulates questions Outlining</p> <p><b>INFORMATION SEEKING STRATEGIES</b> Brainstorming: Topic, Subtopic Vocabulary Keyword Search Strategy</p> <p><b>LOCATION AND ACCESS</b> Materials, Service Areas, Collection in LMC (Library Media Center) Circulation System Dewey Decimal Classification System- Review Online Catalog – Alexandria Selected databases Educational websites (curriculum-based)</p> <p><b>USE OF INFORMATION</b> Accuracy, relevance, comprehensiveness Fact, point of view, opinion Bibliography Establish base NoodleTopol Account</p> <p><b>SYNTHESIS</b> Organization from multiple sources Paraphrasing Plagerism</p> <p><b>EVALUATION</b> Self-monitoring revision Self-evaluation rubrics</p>	<p><b>ORIENTATION</b> Introduction to Middle School Lab &amp; Safety Rules Care, Use, &amp; Location of Materials</p> <p><b>ART TECHNIQUES</b> Drawing-gesture, contour, sketch, tonal, finished value drawings; various media Painting-watercolor, tempera, ink, acrylic; brush technique and styles Printing-monoprinting, block printing Collage-mixed media, cutting and application techniques Clay Sculpting-pinch pot, coil, slab, and 3-D sculpting Sculpting- wire, found object; dioramas</p> <p><b>ART APPRECIATION</b> Elements of Design &amp; Principles of Design Slide Presentations with shared inquiry Vocabulary Study of natural and manufactured objects and phenomena</p> <p><b>ART HISTORY</b> Slide and video presentations of various artists and periods of Art History Shorewood prints-examination of works of the Masters &amp; report on artists Research an artist/art style using computers/books in library – coordinate with librarian</p> <p><b>GALLERY DAY</b> Reports on art projects &amp; art display</p>	<p><b>SENSORY/EMOTIONAL PERCEPTION</b> Using sense memory in drama Introduction into critical thinking Characterization and point-of-view Develop sensitivity to audience responses</p> <p><b>IMAGINATION/ STORYTELLING</b> Understanding story through production of a scripted play Improvisation skills Pantomime skills Develop imagination of character’s thoughts Develop responsiveness to side-coaching</p> <p><b>MOVEMENT/ SPACIAL AWARENESS</b> Develop movement techniques Using movement to express thought, feeling and emotion Using movement to express age and physical condition</p> <p><b>VOICE/ LANGUAGE</b> Develop techniques in breath control Vocal clarity, volume and rate Vocal expressiveness Script reading Line delivery techniques</p> <p><b>SELF-CONCEPT/DISCIPLINE</b> Treating others with kindness and respect Develop listening and focusing skills Develop eye contact Memory work Basic theatrical terminology Rehearsal strategies and performance skills Introduction to works of William Shakespeare</p>

RESEARCH, PROBLEM SOLVING & STUDY SKILLS – Taught across the Curriculum – SQ5R; survey; highlighting; daily, weekly/monthly organization of materials; test taking skills; note cards; outlining; slides, PowerPoint. Library skills are integrated throughout the curriculum. This chart outlines The Shelton Middle School curriculum by grade for the student who was enrolled in Lower School and has proceeded through the Shelton curriculum at the average progress rate.

Curriculum Overview Chart

<p>Melodic Study on Additional Melodies Introduction-Major/Minor/Chromatic Scales <b>MUSIC THEORY, NOTATION &amp; TERMS</b> Staff Construction Key &amp; Time Signature Tempo Rhythmic Studies Pitch Studies Idiomatic Phrases <b>SOCIAL DEVELOPMENT</b> Team Building &amp; Cooperation Building Self-esteem Emphasizing Success Through Practice Appreciation for Music Music Performance <b>MOTOR DEVELOPMENT</b> Posture Hand – Eye Coordination Fingerings Self-control</p>	<p>Laptop Exam Prep <b>Social Skills</b> Healthy You Healthy Relationships Giving Back to Society Leadership Communication <b>Freedom from Chemical Dependency (FCD)</b></p>	<p><b>INDEPENDENT LEARNING</b> Seeks information related to personal interests Appreciates literature &amp; other creative Expressions <b>INDEPENDENT READING</b> Book Clubs Curriculum based, student-choice Reading</p>	<p>presented to parents &amp; visitors <b>SKETCHBOOK</b> Development of exercises, vocabulary, and charts to illustrate concepts <b>PORTFOLIO</b> Creation of finished works in various media <b>SPECIAL PROJECTS</b>  <b>FOCUS</b> Creative awareness Self-confidence Skill development Art Production Respect for self and others</p>	
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RESEARCH, PROBLEM SOLVING & STUDY SKILLS – Taught across the Curriculum – SQ5R; survey; highlighting; daily, weekly/monthly organization of materials; test taking skills; note cards; outlining; slides, PowerPoint. Library skills are integrated throughout the curriculum. This chart outlines The Shelton Middle School curriculum by grade for the student who was enrolled in Lower School and has proceeded through the Shelton curriculum at the average progress rate.



Curriculum Overview Chart

**EIGHTH GRADE**

READING - EIGHTH	ENGLISH -EIGHTH	MATH – EIGHTH	SOCIAL STUDIES - EIGHTH	SCIENCE - EIGHTH
<p><b>LANGUAGE THERAPY</b>  <b>Reading Therapy Programs:</b>  <i>Sequential English Education:</i> Book III/IV  <i>Alphabetic Phonics:</i> Schedule IIIa, IIIb, begin IIIc  <i>Association Method:</i> Units II, III</p> <p>Phonology/Phonemic Awareness            Symbol-sound correspondence            Syllables            Morphology            Syntax            Semantics            Fluency                Rapid Automatic Naming                Repeated Reading            High Frequency Words            Spelling            Handwriting            Alphabetizing/Dictionary Skills</p> <p><b>BASIC COMPREHENSION</b>            Listening            Vocabulary building                Connotative meanings                Analogies            Cause-effect            Sequence</p>	<p><b>GRAMMAR</b>            Sentence base            Sentence structure - coding            Mechanics            Usage            Parts of Speech</p> <p><b>COMPOSITION</b>            Writing sentences            Answering questions            Writing Process            Paragraph structure            Topic sentence            Supporting detail sentences            Commentary/Explain/Elaborate Sentences            Concluding sentence            Basic paragraph types (descriptive, process, reason, persuasive)            Reports (written/oral)            Multi-paragraph essay (narrative, expository)            Letter writing            Journal writing            Editing            Computer skills/integration            Autobiography project            Class trip project            Research paper - MLA Format            Basic library skills will be taught</p>	<p>Forms of Numbers (standard, word, expanded, factor, exponent, scientific notation)            Exponents            Square Roots            Numerical Properties            Order of Operations            Place Value of Whole Numbers and Decimals            Rounding, Comparing/Ordering, and Operations with Whole Numbers &amp; Decimals            Mean, Median, Mode, Range            Divisibility Rules            Factoring/GCF            Prime &amp; Composite Numbers            Prime Factoring            Multiples/LCM            Fraction &amp; Mixed Number Operations            Concept of Percents            Percent/Decimal/Fraction Conversions            Ratio &amp; Proportion            Percent Equations            Concept of Integers            Coordinate Graphing            Integer Operations            Variable Expressions/Equations            Probability/Statistics            Geometry (Angles, Perimeter, Area, Volume, Surface Area Circumference)            Graphs            Word Problems (throughout year)            Consumer Math</p>	<p><b>U.S. HISTORY:</b>            Landbridge Theory/Geography            First Americans            Age of Exploration            Colonies            Road to Revolution            Declaration of Independence            American Revolution            Articles of Confederation            The Constitution            Forming a Nation            Manifest Destiny            Sectionalism            Civil War</p> <p><b>HISTORY ALIVE!</b> (Teachers' Curriculum Institute Interactive Lessons)</p> <p><b>PROJECTS:</b>            Interpretation of events in American history through the use of a variety of media and multisensory techniques</p>	<p>Astronomy            Motions of the Sun, Earth and Moon            Solar System            Galaxies</p> <p>Metrics and Measurement</p> <p>Chemistry            States of Matter            Modern Atomic Theory            Physical/Chemical Changes</p> <p>Periodic Table            Metal/Metalloid/Nonmetals            Chemical Formulas            Compounds/Mixtures            Covalent and Ionic bonds</p> <p>Physics            Force            Motion            Simple Machines</p> <p>Coding (Integrated into one of the physics topics)</p> <p><u>STEM Labs</u>            Minecraft Space Base            Egg Drop            Rockets</p>
<b>APPLIED READING</b>	<b>LITERATURE (LANGUAGE THERAPY Classes)</b>	<b>ALGEBRA I</b> Teacher Recommendation Required)		
Elements of fiction terms Short story Literacy devices Novel Drama terms Drama Poetry terms Poetry Nonfiction terms Nonfiction Reading Comprehension Reading Minutes Vocabulary Spelling	Elements of fiction terms Short story Literacy devices Novel Drama terms Drama Poetry terms Poetry Nonfiction terms Nonfiction Reading comprehension Reading minutes Vocabulary	Properties & Concepts of Numbers Variable Expressions Integers Equations – Linear Problem Solving Using Equations Inequalities Solving Equations by Factoring Radicals/Rationals/ Polynomials Graphing Inequalities Powers, Roots, Quadratic Equations Simplifying Rational Expressions Solving Rational Equations Graphing on a Coordinate Plane Graphing Linear Equations Graphing Quadratics Graphing Systems of Equations Real Numbers Simplifying Square Roots Functions Problem-Solving		

RESEARCH, PROBLEM SOLVING & STUDY SKILLS – Taught across the Curriculum – SQ5R; survey; highlighting; daily, weekly/monthly organization of materials; test taking skills; note cards; outlining; slides, PowerPoint. Library skills are integrated throughout the curriculum. This chart outlines The Shelton Middle School curriculum by grade for the student who was enrolled in Lower School and has proceeded through the Shelton curriculum at the average progress rate.

Curriculum Overview Chart

**EIGHTH GRADE**

TECHNOLOGY - EIGHTH	PHYSICAL EDUCATION - EIGHTH	LIBRARY-EIGHTH	ART - EIGHTH	DRAMA-EIGHTH
<p><b>DIGITAL PHOTOGRAPHY</b> Review and expand digital photography and photo editing skills.</p> <p><b>LEGO © ROBOTICS</b> Key programming concepts of conditional and Boolean statements. Use of sensors and timing.</p>	<p><b>KINESTHETIC AWARENESS</b> Locomotor skills Non-manipulative skills Manipulative skills Spatial awareness Effort</p> <p><b>RHYTHMS AND DANCE</b> Rhythmic basic movement Rhythmic routines</p> <p><b>PHYSICAL FITNESS</b> Cardiovascular fitness Flexibility Strength training Lifetime activities/fitness Assessment</p> <p><b>TEAM AND INDIVIDUAL SPORTS</b> Striking sports Traditional sports Non-traditional sports Group games Individual sports</p> <p><b>LIFETIME ACTIVITIES</b> Physical fitness Traditional sports Non-traditional sports Individual sports</p> <p><b>INTELLECTUAL/COGNITIVE</b> Awareness Correlation Application Assessment</p> <p><b>SOCIAL/EMOTIONAL</b> Leadership Teamwork Body awareness</p> <p><b>ADAPTED PHYSICAL EDUCATION</b> Kinesthetic awareness Physical Fitness</p>	<p><b>INFORMATION LITERACY TASK DEFINITION</b> Select/Apply Search Strategy Narrows/broadens topic Formulates primary research questions</p> <p><b>INFORMATION SEEKING STRATEGIES</b> Keyword search strategies Format selection Vocabulary Brainstorming</p> <p><b>LOCATION AND ACCESS</b> Materials, Service Areas, Collection in LMC (Library Media Center) Dewey Decimal Classification System Online Catalog – Alexandria © Selected databases Educational websites (curriculum-based)</p> <p><b>USE OF INFORMATION</b> Accuracy, relevance, comprehensiveness Fact, point of view, opinion Reading level Maps, graphs, charts</p> <p><b>SYNTHESIS</b> Organization from multiple sources Presentation – Microsoft Word ©, presentation software Paraphrasing Generate/Support ideas Plagiarism</p> <p><b>EVALUATION</b> Self-monitoring revision Self-evaluation final product/rubric</p> <p><b>INDEPENDENT LEARNING</b> Seeks information related to personal interests Appreciates literature &amp; other creative expressions</p> <p><b>INDEPENDENT READING</b> Book Clubs Curriculum based, student-choice Reading</p>	<p><b>ORIENTATION</b> Introduction to Middle School Lab Safety Rules Care, Use, &amp; Location of Materials</p> <p><b>ART TECHNIQUES</b> Drawing-gesture, contour, sketch, tonal, finished value drawings; various media Painting-watercolor, tempera, ink, acrylic; brush technique and styles Printing-monoprinting, block printing, calligraphic printing Collage-mixed media, cutting and application techniques Clay Sculpting-pinch pot, coil, slab, and 3-D sculpting Sculpting-papier-mache, wire, found object; dioramas</p> <p><b>ART APPRECIATION</b> Elements of Design Principles of Design Slide Presentations with shared inquiry Vocabulary Study of natural and manufactured objects and phenomena</p> <p><b>ART HISTORY</b> Slide and video presentations of various artists and periods of Art History Shorewood prints-examination of works of the Masters Research an artist/art style using computers/books in library – coordinate with librarian Report on an artist</p> <p><b>GALLERY DAY</b> Reports on art projects &amp; art display presented to parents &amp; visitors</p> <p><b>SKETCHBOOK</b> Development of exercises, vocabulary, and charts to illustrate concepts</p> <p><b>PORTFOLIO</b> Creation of finished works in various media</p> <p><b>SPECIAL PROJECTS</b> C.A.R.E. Exhibit Globerunner Grandparents Day (slideshow &amp; invitation design) Monday Shirt Design</p> <p><b>FOCUS</b> Creative Awareness Self-confidence Respectful practices Skill Development Art production</p>	<p><b>SENSORY/EMOTIONAL PERCEPTION</b> Using sense memory in drama Introduction into critical thinking Characterization and point-of-view Develop sensitivity to audience responses</p> <p><b>IMAGINATION/ STORYTELLING</b> Understanding story through play or musical Improvisation skills Introduction into comedy improvisation skills Pantomime skills Develop imagination of character’s thoughts Develop responsiveness to side-coaching</p> <p><b>MOVEMENT/ SPATIAL AWARENESS</b> Develop movement techniques Using movement to express thought, feelings, and emotion Using movement to express age and physical condition</p> <p>Introduction to choreography basics</p> <p><b>VOICE/ LANGUAGE</b> Develop techniques in breath control in solo and group singing Develop awareness of “chest” and “head” voice in singing Vocal clarity, volume and rate Vocal expressiveness Script reading Line delivery techniques</p> <p><b>SELF-CONCEPT/DISCIPLINE</b> Treating others with kindness and respect Develop listening and focusing skills Develop eye contact Memory work Basic theatrical terminology Production elements of lights, sound, costumes and set Recognition of production team members including director, stage manager and technical director Rehearsal strategies and performance skills</p>
<p><b>SOCIAL VALUES – CHOICES</b></p> <p><b>Emotional Literacy</b> Classroom charter Classroom management</p> <p><b>Study Skills</b> Binder set-up Schedule review Calendar/ Computer Setup Tub File Exam Prep</p> <p><b>Social Skills</b> Healthy You Healthy Relationships High School Preparation Leadership for Life Current Events</p> <p><b>Freedom from Chemical Dependency (FCD)</b></p>	<p><b>MUSIC – BAND</b></p> <p><b>GENERAL SKILLS</b> Ensemble Entrance, Exit &amp; Seating Instrument Assembly, Care, &amp; Maintenance Instrument Identification &amp; History</p> <p><b>TECHNIQUE &amp; PERFORMANCE</b> Selection of wind instrument or percussion instrument Playing Positions Tone Production &amp; Development Performance of the 12 Chromatic Notes Melodic Study-“Let’s Go Band” Melodic Study-“Mountain Hoe Down” Melodic Study-“Zip Drive” Melodic Study on Additional Melodies Introduction-Major/Minor/Chromatic Scales</p> <p><b>MUSIC THEORY, NOTATION &amp; TERMS</b> Staff Construction Key &amp; Time Signature; Tempo Rhythmic Studies; Pitch Studies Idiomatic Phrases</p> <p><b>SOCIAL DEVELOPMENT</b> Team Building &amp; Cooperation Building Self-esteem Emphasizing Success Through Practice Appreciation for Music</p>			

RESEARCH, PROBLEM SOLVING & STUDY SKILLS – Taught across the Curriculum – SQ5R; survey; highlighting; daily, weekly/monthly organization of materials; test taking skills; note cards; outlining; slides, PowerPoint. Library skills are integrated throughout the curriculum. This chart outlines The Shelton Middle School curriculum by grade for the student who was enrolled in Lower School and has proceeded through the Shelton curriculum at the average progress rate.

Curriculum Overview Chart

	Music Performance <b>MOTOR DEVELOPMENT</b> Posture; Hand – Eye Coordination			
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