



Dear Parents and Families:

In an effort to prepare students for the world, our schools realize that student success and preparation must begin as soon as possible; therefore we present to you in this publication what students will learn in the Shelton School District.

Education has never been more important than it is today. Our students face international competition for employment and an increasing pace of change that impacts their future. Together we must prepare students to compete and win on the world stage so they can pursue their hopes and dreams.

It is imperative the Shelton Schools, parents and families continue to work together in earnest to ensure student success at every grade level. I truly believe the efforts put forth by our PK-12 instructional review process will refine teaching and learning throughout our school system. This will contribute significantly towards our mutually desired outcome, which is student success and ultimate graduation from high school and beyond. I look forward to our journey in continued collaboration to achieve student success for all.

Alex Apostle
Superintendent
Shelton School District

Shelton Proud, Shelton Now!

Notice of Nondiscrimination

The Shelton School District does not discriminate in any programs or activities on the basis of sex, race, creed, religion, color, national origin, age, veteran or military status, sexual orientation, gender expression or identity, disability, or the use of a trained dog guide or service animal and provides equal access to the Boy Scouts and other designated youth groups.

The following employee has been designated to handle questions and complaints of alleged discrimination: Linda Arnold, Director of Human Resources. 360-426-1687. 700 S. 1st Street, Shelton, WA 98584. Complaint procedure can be found at www.shelton-schools.org under Board Policy #3210 (students) and #5010 (employees).

READING

Reach for Reading - National Geographic Learning © 2016

Reach for Reading is the core English Language Arts program for students in grades K-5. It incorporates authentic literature and exclusive National Geographic selections. Students focus on foundational skills, analyzing texts, higher order questioning in comprehension, close reading, writing, vocabulary, and collaborative conversations.

Each student's reading skills are evaluated and they receive additional support or acceleration based on need. Interventions during WIN (What I Need) time include Read Well, REWARDS, focus skills, and vocabulary instruction. Acceleration may include novel studies and advanced questioning strategies.

Word Analysis-Foundational Skills Phonics and Word Recognition

- Uses phonics to read unfamiliar words

Comprehension

Key Ideas and Details

- Accurately quote from the text and draws inferences
- Identify theme and main idea and supporting details
- Summarize text
- Compare and contrast characters, setting, and events
- Describe cause and effect in historical events, scientific ideas, or steps in procedures

Craft and Structure

- Understand words and phrases, including metaphors/similes
- Understand different parts of text using terms such as chapter, scene, and stanza
- Understand how point of view influences how events are described
- Analyze multiple accounts of the same event/topic and notes the similarities and differences

Integration of Knowledge and Ideas

- Analyze the impact of visuals in stories and nonfiction texts
- Explain how the author uses reasons and evidence to support a point of view
- Compare/contrast stories and texts from the same genre
- Put together ideas from different texts to discuss a topic

Range of Reading-Text Complexity

- Read and understand 5th grade fiction and nonfiction texts



WRITING/LANGUAGE ARTS

Proper Usage of Grammar

- Use collective nouns (e.g., a group of people, a pride of lions)
- Use irregular plural nouns (e.g., feet, children, mice)
- Use reflexive pronouns (e.g., himself, myself, ourselves)
- Use irregular verbs (e.g., sat, hid, told)
- Use adjectives and adverbs correctly
- Write complete simple and compound sentences

Writing Conventions

- Use conjunctions, prepositions and interjections
- Use correct verb tenses
- Correct incorrect verb tenses
- Use correlative conjunctions (e.g., either/or, neither/nor)

Knowledge of Language

- Re-arrange sentences to make them interesting
- Compare and contrast the varieties of English used in writing

Vocabulary

- Use context clues to understand the meaning of a word
- Use prefixes, suffixes, and roots to understand new words
- Use glossaries and dictionaries to help understand new words
- Interpret figurative language, including similes and metaphors in context
- Explain the meaning of common idioms, adages and proverbs
- Use knowledge of synonyms, antonyms, and homographs to understand words

Text Type and Purposes

- Write to state an opinion, explain and give information on a topic, and narrate a story

Production and Distribution of Writing

- Revise, edit and publish writing
- Produce clear and coherent writing that is appropriate for audience and the task

Research to Build Present Knowledge

- Conduct short research projects
- Use evidence from literary and informational text
- Summarize or paraphrase information in notes and finished work; list sources

SCIENCE

Full Option Science System (FOSS) © 2015

FOSS provides all students with science experiences that are developmentally-appropriate, include content each year focused on life, earth, and physical sciences and serve as a foundation for more advanced ideas that prepare them for college and/or careers. Students focus on analysis, critical thinking, and designing solutions as they explore real-world topics and everyday phenomena.

Life Science: Living Systems

- Explore Earth as a system, focusing on the biosphere
- Describe ecosystems by looking at feeding relationships and energy transfers
- Investigate nutrient systems of yeast, plants, and animals
- Learn about cell functions including transport systems, leaf transpiration, vascular systems in plants and the circulatory and respiratory systems in humans
- Learn about the sensory and motor neurons of the brain
- Find out about the role that instinct and learned behavior plays in the life of animals

Earth & Space Science: Earth & Sun

- Monitor and record the position of the Sun
- Record the moon's appearance for a month, and explore size/distance relationships amongst the Moon, Earth, & Sun
- Explore the mixture of gases that make up the atmosphere
- Determine the variables that combine to produce weather
- Observe examples of energy transfer by radiation and conduction
- Determine the components of the water cycle, including condensation and evaporation



Physical Science: Mixtures & Solutions

- Investigate the difference between mixtures and solutions
- Make solutions of different concentrations and use a balance to compare them
- Make saturated solutions and compare the solubility of two solid materials
- Make three different solutions and identify evidence of chemical reactions

MATHEMATICS

Math Expressions Common Core - HM Harcourt ©2013

Based on National Science Foundation (NSF) funded research, Math Expressions is a proven K-6 curriculum that helps children make sense of math by exploring, discussing, and demonstrating their understanding of key concepts.

Number and Operations in Base Ten

- Understand place value: a digit in any place represents 10 times as much as the place to its right and 1/10 of the value of the digit to its left
- Round decimals to any place value
- Read, write, and compare decimals to thousandths
- Fluently multiply multi-digit whole numbers using the standard algorithm
- Find whole number quotients of whole numbers with 4-digit dividends and 2-digit divisors
- Add, subtract, multiply and divide decimals to hundredths



Numbers and Operations: Fractions

- Add and subtract fractions with unlike denominators
- Interpret a fraction as division
- Multiply a fraction or whole number by a fraction, estimating reasonability
- Find area of a rectangle with fractional sides
- Solve real world problems involving multiplying fractions and mixed numbers
- Divide unit fractions and whole numbers

Operations and Algebraic Thinking

- Use parentheses, braces, and brackets in expressions
- Write simple expressions that record calculations with numbers

Measurement and Data

- Understand concepts of volume measurement using unit cubes
- Relate volume to multiplication and addition using formulas
- Use line plot information to solve problems with fractions

Geometry

- Graph points on the coordinate plane to solve problems with positive values
- Classify 2-D figures into categories based on properties

Mathematical Practices

- Make sense of problems and persevere in solving them
- Reason abstractly and quantitatively
- Construct viable arguments and critique the reasoning of others
- Model with mathematics
- Use appropriate tools strategically
- Attend to precision
- Look for and make use of structure
- Look for and express regularity in repeated reasoning

SOCIAL STUDIES

Social Studies Alive! America's Past ©2015

Social Studies Alive! America's Past covers American history from the first migrations into the Americas through the 20th century. Intense interaction with the personalities, places, and events that structured our nation leads students to be both keen observers of and informed participants in U.S. history.

Civics

- Understand the key ideals of liberty and patriotism
- Evaluate how a public issue is related to constitutional rights and the common good
- Understand how the U.S. government is organized

Economics

- Understand that people have to make choices between wants and needs and evaluate the outcomes
- Understand how trade affected the economy of the thirteen colonies
- Understand the impact of the British government on the economy of the thirteen colonies

Geography

- Construct and use maps to show and analyze information about European settlement in the Americas
- Understand the physical and cultural characteristics of the thirteen colonies
- Understand and analyzes the impact of the European colonists' movement to the Americas

History

- Understand historical chronology
- Understand how themes and development help define eras in U.S. history from time immemorial
- Analyze how people from various cultural groups have shaped the history of the United States
- Analyze the multiples causes of change and conflict in U.S. history
- Use history to understand the present, and plan for the future

Social Studies Skills

- Understand historical documents
- Evaluate a position on an issue or event
- Engage in discussions on public issues



MUSIC

Music Game Plan - Kid Sound ©2015

Create

- Make music within an ensemble while exploring mixed meters, modes, score reading, and found sounds
- Explore the ensemble/director relationship, make choices to create music, and apply balance & blend

Perform

- Perform music in unison and harmony while applying music concepts and vocabulary
- Demonstrate skills through performing
- Rehearse and perform music with accuracy while refining the music through feedback & self-reflection

Respond

- Demonstrate appropriate behavior while performing
- Explain how experiences/interests influence music choices
- Identify rhythms, 1st/2nd endings, counter melody, descant, and theme & variations
- Identify instruments

Connect

- Make personal choices while creating/performing music
- Examine how music impacts personal choices, how music concepts occur in other areas, and how creative problem-solving transfers to other areas
- Discuss musical habits, knowledge, and skills and how they are used in the world of work

PHYSICAL EDUCATION

Five for Life Basic © 2003

The FIVE FOR LIFE® Physical Education Curriculum is designed to teach essential fitness and health content through movement. Each activity allows students to apply knowledge. The curriculum is aligned K-12 to ensure student growth in knowledge and skills from year to year.

- Demonstrate safe behaviors and understanding of rules while engaging in physical activity and game play
- Evolve accuracy and confidence in throwing, catching, dribbling, striking, and volleying
- Increase abilities within game play using offensive and defensive strategies
- Demonstrate understanding of body systems in exercise, and lifetime benefits of fitness, strength, endurance and flexibility
- Understand and use heart rate to monitor and plan cardiovascular exercise sessions



HEALTH

KNOW HIV/STD Prevention Curriculum © 2014

Wellness

- Understand relationship between disease prevention and quality of life
- Describe and explain factors that influence health decisions and behaviors

Safety

- Identify risky behaviors that might lead to injuries
- Explain how to respond to emergency situations
- Describe effective communication skills to prevent, reduce, and avoid violent situations in person or on electronic media

Nutrition

- Differentiate between healthy and unhealthy foods and beverages according to Nutrition Facts Labels
- Analyze how peers, media, technology, community, and culture influence food and beverage choices

Sexual Health

- Understand functions of reproductive systems
- Identify and describe the changes that occur during puberty/adolescence
- Describe how media, society, and culture can influence ideas regarding gender roles, identity, and expression

Social Emotional Health

- Explain importance of using social media safety, legally, and respectfully

Substance Use and Abuse

- Identify a variety of tobacco, alcohol, and marijuana products and recognize that these and other drugs can be addictive
- Demonstrate ways to resist peer pressure to use substances and identify health alternatives

SOCIAL AND EMOTIONAL LEARNING (SEL) COMPETENCIES

Self-Awareness

- Identify emotions
- Accurate self-perception
- Recognizing strengths
- Self-confidence
- Self-efficacy

Self-Management

- Impulse control
- Stress management
- Self-discipline
- Self-motivation
- Goal setting
- Organizational skills

Social Awareness

- Perspective-taking
- Empathy
- Appreciating diversity
- Respect for others

Relationship Skills

- Communication
- Social engagement
- Relationship building
- Teamwork

Responsible Decision-Making

- Identifying problems
- Analyzing situations
- Solving problems
- Evaluating/Reflecting
- Ethical responsibility

© Collaborative for Academic, Social, and Emotional Learning (CASEL)

PARENT-TEACHER COMMUNICATION

Family/school partnerships are essential to a child's education. We encourage families to maintain open communication with teachers and school administration throughout the year. Formal reporting of progress occurs during the following intervals:
Note: report cards are viewable on Skyward Family Access

October:	Conference with Teacher
November:	End of Trimester 1 Report Card
March:	End of Trimester 2 Report Card Conference with Teacher
June:	End of Trimester 3 Report Card



For additional information, please visit your school's website through www.sheltonschools.org

Shelton
School District
Strong Schools Strong Community



5th Grade
Curriculum
Expectations
A Guide for Families

Olympic Middle School | 360-462-6671



GRADUATION MATTERS SHELTON

Ready for Life