

#### 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 under Board Policy #3210 (students) and #5010 (employees)

#### READING

Collections Houghton Mifflin Harcourt © 2015

Collections presents materials and activities in a variety of ways, allowing students to interact with different types of content. They have the tools they need to think critically, expand their curiosity, and tackle challenging concepts – which helps them learn to close read selections and prepare for high stakes assessments.

#### Comprehension

#### **Key Ideas and Details**

- Use text evidence when analyzing and drawing inferences
- Identify theme and main idea and supporting details
- Summarizes text
- Describe and analyzes how the plot and characters unfold and change throughout the text; uses key details for support

#### Craft and Structure

- Understand words and phrases, including figurative, connotative, and technical meanings;
- Analyze different parts of text (e.g., sentences, chapters, scenes, stanzas) and how they contribute to the development of the story

analyzes word choice

- Explain how the author develops point-of-view
- Determine the author's point-of-view in the text

### Integration of Knowledge and Ideas

- Compare and contrasts the written word and the visual representation (e.g., video, live presentation)
- Compare and contrasts texts with similar themes and topics
  Evaluate an argument or claim in a text; is able to distinguish
- Evaluate an argument or claim in a fext; is able to distinguish between claims that are supported or not supported by evidence
- Compare and contrasts pieces of text written on the same topic but by different authors

#### **Range of Reading-Text Complexity**

Read and understand 6th grade fiction and nonfiction texts

#### **WRITING/LANGUAGE ARTS**

#### Proper Usage of Grammar

- Correctly uses exact pronouns
- Recognize and corrects inappropriate shifts in vague pronouns
- Use strategies to improve expression in conventional language

#### **Writing Conventions**

- Correctly use capitalization, punctuations, and spelling
- Correctly use commas, parenthesis, and dashes
- Spells words correctly

#### Knowledge of Language

- Use knowledge of language and its conventions when writing, speaking, reading, and listening
- Vary sentence patterns and stay consistent in style and tone
   Vocabulary
- Use context clues to understand the meaning of a word
- Use prefixes, suffixes, and roots to understand new words
- Use glossaries/dictionaries to help understand new words
- Interpret figurative language, nuances, and word relationships
- Use precise language when writing

#### **Text Type and Purposes**

Write an argument to support a claim, explain and give information on a topic, and narrate a story

#### **Production and Distribution of Writing**

- Revise, edits and publishes writing
- Produce clear and coherent writing that is appropriate for audience and the task
- Use technology to produce and publish writing

#### Research to Build Present Knowledge

- Conducts short research projects using several sources
- Uses evidence from literary and informational text to support analysis, reflection, and research
- Summarizes or paraphrases information without plagiarizing
- Provides a basic bibliography

#### **SCIENCE**

Pearson Elevate Science © 2019

The Elevate Science Middle Grades program puts exploration at the heart of science. Scientific inquiry encourages investigation, collaboration, and creativity. The blended print and digital curriculum applies scientific and engineering practices in problem-based scenarios. Students focus on analysis, critical thinking, and designing solutions as they explore real-world topics and everyday phenomena.

#### Life Science

 Conduct an investigation to provide evidence that living things are made of cells

#### Earth and Space Science

- Develop a model to describe the cycling of Earth's materials and the flow of energy that drives this process
- Construct an explanation based on evidence for how geoscience processes have changed Earth's surface
- Analyze and interpret data on the distribution of fossils and rocks, continental shapes, and seafloor structures to provide evidence of past plate motions
- Describe how unequal heating and rotation of the earth cause patters of atmospheric and oceanic circulation that determine regional climates

#### **Physical Science**

- Develop models to describe the atomic composition of simple molecules
- Analyze and interpret data on the properties of substances before and after they interact to determine if a chemical reaction has occurred
- Develop a model that predicts and
  - describes changes in particle motion, temperature and state of a pure substance when heat is added or removed
- Construct and interpret graphical displays of data to describe relationship of kinetic energy to the mass and speed of an object
- Construct/present arguments to support the claim that when he kinetic energy of an object changes, energy is transferred

#### **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.

#### Ratios & Proportional Relationships

- Understand concepts of ratio se ratios to convert measures
- Use ratio and rate reasoning to solve problems
- Find percent of a quantity as a rate per hundred

#### The Number System

- Fluently divide multi-digit numbers using standard algorithm
- Demonstrate fluency in all 4 operations with multi-digit decimals
- Solve problems by graphing points in all 4 quadrants of coordinate graph
- Solve word problems involving division of fractions by fractions **Expressions and Equations** 
  - Write and evaluate expressions with whole number exponents
- Read, write and evaluate expressions in which letters stand for numbers
- Identify and generate equivalent expressions
- Analyze the relationship between dependent and independent variables, using graphs and tables
- Solve one-variable equations and inequalities

#### Geometry

- Solve real world problems involving area and volume
- Solve problems by finding area of triangles, quadrilaterals, and polygons

#### **Statistics and Probability**

- Summarize measures of center with a single number: mean, median, mode
- Display data in plots on a number line

#### **Mathematical Practices**

- Make sense of problems and persevere in solving them.
- Reason abstractly and quantitatively
- Construct viable arguments/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

#### MUSIC

#### Create

- Make music within an ensemble while exploring mixed meters, 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
- Perform for self and others while refining the music through feedback & self-reflection

#### Respond

- Demonstrate appropriate behavior while performing
- Explain how experiences/ interests influence music choices
- Identify instruments and vocal registers

#### Connect

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

#### SOCIAL STUDIES

Geography Alive! Regions and People ©2011

Geography Alive! Regions and People – Custom Course focuses on the history, geography, economics, and culture of people in the Western Hemisphere.

#### Civics

Understand a variety of forms of government from the past or present

#### **Economics**

- Analyze the costs and benefits of economic choices
- Understand the production, distribution and consumption of goods, services, and resources in societies
- Understand forces of supply and demand
- Understand the distribution of wealth and sustainability of resources

#### Geography

- Construct and analyze maps and understand regions in the Western hemisphere
- Understand the geographic factors that influence the movement of groups of people in the past or present

#### History

- Analyze a variety of timelines to understand events in the Western Hemisphere
- Understand and analyze how individuals and movements, technology, and cultural groups have shaped the Western Hemisphere
- Analyze how an event in history helps us to understand a current issue

#### Social Studies Skills

- Understand positions on an issue or event
- Evaluate the significance of information used to support positions on an issue or event
- Analyze information from a variety of primary and secondary sources
- Understand citing sources and the rules related to plagiarism and copyright

#### PHYSICAL EDUCATION

Five for Life Intermediate © 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

- Identify personal health behaviors and hereditary influency
- Identify circumstances that help or hinder making healthy decisions/determine healthy alternatives

#### afety

- Identify guidelines related to bicycle, pedestrian, traffic, water, and recreation safety
- Understand, explain and practice basic first aid skills
- Describe situations that lead to violence

#### **Nutrition**

- Understand differences between reliable and unreliable sources of nutrition information
- Identify diseases often caused by nutritional choices

#### Sexual Health

- Identify parts of the reproductive systems
- Identify and describe changes that occur during puberty/ adolescence
- Understand the range of gender roles
- Identify and understand STDs
- Understand there are behaviors that constitute sexual offenses

#### Social Emotional Health

- Describe the influence of peers and social media on body image
- Understand stress management techniques and how to obtain support for dealing with stress
- Identify signs and symptoms of depression and anxiety and risks factors associated with self harm

#### **Substance Use and Abuse**

- Explain differences and distinguish between appropriate use, misuse, and abuse of substances
- Understand, explain, and describe effects of substance abuse on mental and physical health
- Identify, demonstrate, and apply refusal skills to avoid substance use

#### **VISUAL ARTS**

The Learner-Directed Classroom: Developing Creative Thinking Skills, Teachers College Press © 2012

#### Create

- Work with others to innovate ideas and techniques for creating art
- Use ideas that are personally important to create art

#### Present

- Help plan an art display
- Explore different places where art is displayed and how they fit

#### in with their community

#### Respond

- Analyze how art from different cultures can influence ideas, emotions, or actions
   Using artistic vocabulary,
- interpret and describe works of art

#### Connect

- Collect ideas of things that can be made into art based on your interests
- Analyze how art reflects changing times, traditions, resources, and cultural uses

# 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 situationsSolving 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



# 6th Grade Curriculum Expectations A Guide for Families

Olympic Middle School | 360-462-6671

