

READING

Prentice-Hall Literature (Bronze) Timeless Voices, Timeless Themes

Students build an enthusiasm for literature by studying various themes such as *Common Threads*, *What Matters*, and *Resolving Conflict*. They learn interactive reading strategies by experiencing a blend of classic and contemporary literature. Students have access to media resources that extend instruction and connect literature to today's world.

WRITING

Step Up to Writing

Students use a structured format to organize words and sentences into clear and meaningful Informational text.

Write Source 2000

Students receive instruction in the fundamental principles of writing through a set of seven core-writing units with guidelines and solid practice in the writing process, the paragraph, punctuation, grammar, spelling, and the basic forms of writing. They write to persuade, debate, entertain, and give good directions while continuously practicing writing an organized response to a prompt.

Six Trait Writing Assessment

This classroom-scoring guide provides information and feedback to students about six important elements of their writing: content, organization, sentence fluency, word choice, voice, and conventions (grammar, spelling, and punctuation.)

MATHEMATICS

Connected Mathematics Project 2

Mathematics computation is embedded within real-life problem situations and concepts and strategies are reviewed and extended throughout the year.

CMP2 units of study include:

- Proportionality and similarity
- Variables to construct tables, graphs, and to solve problems
- Patterns of change
- Rational numbers
- Adding, subtracting, multiplying, and dividing positive and negative numbers
- Distributions of data, variability, measures of central tendency, and comparing data sets
- Surface area and volume
- Linear relationships

THE ARTS

Visual Arts –

Students create emotion in artistic compositions, use value to create volume, and work with monochromatic and gradated color/value. They create intersecting planes in 2-D art and depth through 2-point perspective. They apply all of these learnings to computer-generated forms and multimedia presentations. They demonstrate basic techniques in the visual arts and an ability to find creative solutions to visual problems. They demonstrate standards of craftsmanship (care and pride), and confidently evaluate their own work as well as that of others.

SCIENCE

Glencoe Earth Science

Glencoe Physical Science

Students use comprehensive life and physical science textbooks and lab manuals to supplement these hands-on learning labs:

Chemicals in Food Additives – Students investigate major groups of food additives and test foods for the presence of common additives.
Rapid Radish – Students discover the importance of a balanced mineral diet for plants and learn the steps required in photosynthesis.
Fossil Collection – Students use fossil replicas of horse teeth to document equine evolution.
Global Warming and Greenhouse Effect – Students investigate a variety of theories behind global warming and analyze different viewpoints and perspectives on this important environmental issue.

Acid Rain – Students explore many aspects of acid rain and its effects on aquatic life.

Chemical Survey – Students investigate solution chemistry and acid/base interactions.

Plastics in Our Lives – Students learn about the chemical and physical properties of polymers and explore issues related to plastic use.

Newton's Toy Box – Students use everyday toys to examine force, mass, velocity, gravity and acceleration while learning principles of physics.



HEALTH/FITNESS

Physical Skills/Health-Related Fitness -

Students continue to progress through pre-planned sequence of age-appropriate activities participating in a variety of challenging units. Activities include traditional individual and team activities and exploratory units in leisure pursuits such as golf, bowling, orienteering, and racket sports. Individual students continue to develop and refine personal fitness and activity goals and plans.

Healthy Lifestyles -

Sequential health instruction continues with the review of previously taught material related to alcohol and other drugs, disease prevention (including HIV), and nutrition. A major focus of instruction is placed on the enhancement of social interaction and self-esteem.

SOCIAL STUDIES

History Alive! The Medieval World and Beyond Washington: A State of Contrasts

The first half of the year, students continue the study of world history begun in 6th grade. They focus on the European Middle Ages and Renaissance, the Rise of Islam and Civilizations of the Americas using the innovative and engaging *History Alive!* approach.

The second half of the year, students survey the history of Washington State from statehood to the present. They design and use maps and globes emphasizing Washington State geography and explore physical, political, and human impacts in the Pacific Northwest. They begin to understand the organization and function of state government, the development and interpretation of state laws, and trade and economic development at the state level.

OLYMPIA SCHOOL DISTRICT

VISION: What Every OSD Graduate Should Know:

Olympia School District graduates will be contributing citizens of a world society. They will be critical thinkers with a capacity for lifelong learning and with the ability to collaborate across a diverse community. They will have critical skills & knowledge in these subject areas:

- Reading & writing
- Mathematics
- Science
- Career & technical education
- Civics, economics & history
- Health, nutrition & fitness
- Visual & performing arts
- World languages

In addition, graduates will have specific skills and attitudes that cross these subject areas, including:

- Collaboration skills
- Communication skills
- Computer and technology skills
- Environmental stewardship
- Healthy social & emotional development
- Information/media literacy
- Leadership skills
- Numerical competency
- Skills for appreciating and working in diverse communities (multi-cultural or cross-cultural literacy)

Our Strategic Goals: To achieve our vision, the OSD focuses and aligns its resources to achieve 6 key goals in these 3 areas: Effective classrooms, Effective schools, and Engagement with the community.

- High Academic Standards, Expectations & performance
- Individualized Learning
- Integrated Learning
- Best Practices
- A supportive working environment.
- Increased family and community involvement



Parents are Educational Partners

Children spend far more time at home than they do in school. How they spend their time at home makes all the difference. And, the way parents connect home life with what children learn at school lets children know why learning is important.

As educational partners, we want you to know what to expect for your child in the classroom so that you can continue to encourage curiosity about the world before and after school. Recognizing and making the most of learning opportunities in the classroom, as well as outside the classroom, makes a big difference in the success of every child. Your child's teacher can suggest some learning activities far beyond the school day.

Washington State Learning Goals

GOAL 1 *Read* with comprehension, write with skill, and communicate effectively and responsibly in a variety of ways and settings;

GOAL 2 *Know* and apply the core concepts and principles of mathematics; social, physical and life sciences; civics and history; geography; arts; and health and fitness;

GOAL 3 *Think* analytically, logically and creatively, and to integrate experience and knowledge to form reasoned judgments and solve problems; and

GOAL 4 *Understand* the importance of work and how performance, effort, and decisions directly affect career and educational opportunities.

Olympia School District



A Parent's Guide To Grade 7 Curriculum