

READING

Prentice-Hall Literature (Copper)

Timeless Voices, Timeless Themes

Students build an enthusiasm for literature by studying various themes such as *Friends*, *Meeting Challenges*, and *Exploring The Past*. They read a blend of classic and contemporary literature and link it to real life experiences. Real World Reading Skills workshops help building skills essential to success in careers and daily life.

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 focus on essays, short fiction, and research papers 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:

- Geometry of polygons comparing side and angle relationships of regular and irregular polygons
- Estimating, multiplying and dividing fractions, decimals and percents
- Perimeter and area of rectangles, triangles, parallelograms, and circles
- Ratios and rates
- Statistics using tables, line plots, bar graphs, stem and leaf plots
- Mean, mode, median, and range
- Experimental and theoretical probability
- Scale factor
- Mathematical expressions and equations

SOCIAL STUDIES

History Alive! The Ancient World

Students survey ancient civilizations in the Eastern Hemisphere including Egypt, Greece, Rome, India and China. They design and use maps and globes emphasizing World Geography. They explore the roots and evolution of democracy and develop an understanding of different forms of government. They investigate trade and economic activity in ancient civilizations. The innovative, highly interactive approach of *History Alive!* engages students in hands-on activities that allow them to truly “experience” history.

SCIENCE

Glencoe Life Science

Glencoe Earth Science

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

Learning About Learning – Students learn about the human nervous system and simulate brain research.

Rapid Radish – Students learn about plant growth, life cycles and the effects of environmental pollutants on plants through the study of fast-growing radish plants.

Bottle Biology – Students explore concepts such as predator/prey relationships, ecosystems and decomposition by utilizing recyclable containers.

Stories in Stone – Students learn about the formation of igneous, sedimentary and metamorphic rocks through the study of rock and mineral samples and salts.

Earth, Moon, and Stars – Students investigate the shape of the earth, gravity, moon phases and eclipses, and the stars.

Discovering Density – Students learn about density by layering liquids and creating secret formulas.



THE ARTS

Visual Arts -

Students explore the use of color schemes for expression and communication. They create 3-D qualities on a 2-D surface through gradation and/or modeling. In composition, they create and execute a plan by applying a variety of compositional elements including focal point(s), dominant and secondary interest, and reduced or exaggerated proportions. They apply their knowledge and skills to critiquing their own work as well as that of others.

HEALTH/FITNESS

Physical Skills/Health-Related Fitness -

Students actively participate in a continuing progression of pre-planned activities designed to expand their knowledge and skill base in the areas of individual, partner, team, and rhythmic activities. Included, as a major component in all activities is the continued emphasis on the development of personal goals related to physical fitness, proper diet, and personal activity habits.

Healthy Lifestyles -

Students explore the systems of the body as each relates to the development and maintenance of a healthy lifestyle. The major areas of focus are alcohol and other drug prevention, nutrition, the importance of physical activity, and disease prevention (including HIV), and human sexuality. Conflict resolution, decision-making, and refusal skills are also introduced and reviewed.

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 6 Curriculum