

## READING

### Harcourt Trophies

Students read orally with increasing fluency and expression. They read selections organized thematically.

They can retell, summarize, discuss and interpret textbooks, novels, and other print material. They use a range of reference materials.

## WRITING

### Step Up to Writing

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

Students use the process of writing (prewriting, drafting, revising, editing, and publishing). They write in various forms such as personal narratives, book reviews, stories and journals.

### 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).

Students write in D'Nealian cursive and increase their speed and accuracy on a computer keyboard.



## MATHEMATICS

### Bridges in Mathematics

Students focus on the four critical areas specified by the Common Core State Standards:

- Developing understanding of multiplication and division and strategies for multiplication and division within 100
- Developing understanding of fractions, especially unit fractions (fractions with numerator 1)
- Developing understanding of the structure of rectangular arrays and of area
- Describing and analyzing two-dimensional shapes

Unit 1 reviews and extends work with addition and subtraction.

Unit 2 transitions to multiplication by having students use a variety of rich contexts to develop and refine multiplication strategies and models.

Unit 3 returns to addition and subtraction focusing on strategies for computing with larger numbers.

Units 4 and 5, explores measurement, fractions, division, and multiplication of larger numbers.

Unit 6 focuses on geometry, as students investigate, draw, and build two-dimensional shapes, using their properties to classify and analyze these shapes.

Unit 7 brings together and extends many of the skills and concepts addressed in earlier units as students solve challenging problems that involve calculating with multi-digit numbers.

Unit 8 integrates mathematics and science, with a primary focus on designing and building model bridges.

## SCIENCE

### Full Option Science System (FOSS), Science Companion, and Pacific Science Center

**Earth Materials (FOSS)** - Students learn about the basic materials from which the earth is made. They investigate real and simulated rocks, minerals and their properties. They learn techniques used by geologists for identifying rocks and minerals.

**Habitats (Science Companion)** – Students learn about habitats, investigate survival of organisms within their habitats and explore the difference between habitats and biomes.

**Astro Adventures (Pacific Science Center)** - Students explore the Earth-Sun relationship, which includes kinesthetic astronomy lessons modeling the movement of the Earth around the Sun and through the seasons.

## SOCIAL STUDIES

### Social Studies Alive!

#### *Our Community and Beyond*

Students learn the basics of geography in order to locate communities on a globe. They learn about different cultures and public service roles. They gain a broader awareness about the local and global communities in which they live.



## THE ARTS

### Visual Arts -

Students learn the difference between warm and cool colors, how value is used to create light, how line creates movement and balance, and how a horizon line divides sky and ground. They identify basic 3-D forms and create 3-D forms with 2-D shapes. They identify positive and negative shapes/space and use visual and/or tactile textures to create variety, contrast and interest. They use various mediums and skills to express ideas, make choices, and respond.



## HEALTH/FITNESS

### Physical Skills/Health-Related Fitness -

Students safely combine movement skills in individual and team games such as wall ball, soccer and basketball, and participate in aerobic activities such as jogging and aerobic dance. They learn how duration and intensity are related to endurance, and use a goal-setting process for meeting personal fitness goals.

### Healthy Lifestyles -

Students learn interpersonal and conflict resolution skills and how to reduce health risks through good nutrition and avoidance of drugs, alcohol and other behaviors.

## OSD Strategic Plan

### Olympia School District MISSION:

We will create, in partnership with our staff, families and community, challenging opportunities for all students to be successful as they become responsible and contributing citizens and masters of the knowledge and skills essential for life-long learning in our changing and diverse world.

### Olympia School District VISION:

We envision a supportive environment which promotes trust, growth and achievement of the highest standards. We build our capacity for success through leading-edge programs and operations based on continuous improvement. We have 100 percent commitment to quality and excellence in all things.

### Olympia School District STRATEGIC GOALS – To achieve our vision, the Olympia School District focuses and aligns its resources to achieve five key goals:

- High Standards for Student Success
- Best Practices
- Supportive Work Environment to Meet Student Needs
- Family & Community Support



## **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

Four learning goals provide the foundation for the development of all academic learning standards in Washington state:

**Read** with comprehension, **write** effectively, and **communicate** successfully in a variety of ways and settings and with a variety of audiences;

**Know and apply the core concepts and principles** of mathematics; social, physical, and life sciences; civics and history, including different cultures and participation in representative government; geography; arts; and health and fitness;

**Think** analytically, logically, and creatively, and to integrate technology literacy and fluency as well as different experiences and knowledge to form reasoned judgments and solve problems; and

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

## Olympia School District



## **A Parent's Guide To Grade 3 Curriculum**