

# Shady Cove School

“Home of the Wolverines”



## 2023-2024 6th-8th Grade Course Guide

### **Vision**

ALL scholars possess the skills needed to seize opportunities and achieve success in a global society.

### **Mission**

Shady Cove School is a caring place where research based educational practices and scholar data are utilized to ensure ALL scholars develop the skills and confidence to realize their full academic and social potential.

## 6th GRADE REQUIRED CLASSES

### LANGUAGE ARTS 6

FULL YEAR

This course builds upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing, and include the four aspects of language use: reading, writing, speaking, and listening. This course emphasizes the use of language for different effects, in different contexts, and for different purposes. Specific content depends upon state standards for grade 6.

### MATH LEVEL 1

FULL YEAR

This course is designed for students to meet the 6th grade Oregon State Math Standards. This course offers a wide range of mathematical concepts. This courses will emphasize skills in numerical operations (including basic operations and their proper order); measurement; patterns; simple functions; geometry; and concepts of data analysis, including statistics and probability.

### SCIENCE 6

SEMESTER

This course includes subject matter from several strands of science, including earth/space sciences, physical sciences, and life or environmental sciences, and may organize material around thematic units. This course will take place two-three days per week or will be during two quarters (one semester) a year depending on how the teacher schedules it.

### SOCIAL STUDIES 6

SEMESTER

This course provides a greater understanding of social studies disciplines, including history, geography, civics and government, and economics. These courses often focus on the history, culture, and government of various specific world societies. Typically, students develop skills used in the social studies discipline. This course will take place two-three days per week or will be during two quarters (one semester) a year depending on how the teacher schedules it.

### PHYSICAL EDUCATION

FULL YEAR

This course involves the acquisition of knowledge and skills that provide the foundation for sport, a physically active lifestyle, and social development through physical activity. Activities typically include those that increase strength, endurance, and flexibility; reinforce safe technique; teach the rules and conventions of games and sports; and explore the relationship between physical activity and health. Specific content depends upon state standards for grade 6.

### HEALTH

QUARTER

This course emphasizes the knowledge and skills that promote sound bodies and minds, prevent disease and dysfunction, and reduce risk. Topics involve nutrition and healthy eating habits; growth and development; injury prevention and safety; mental, emotional, and social health; alcohol, tobacco, and other drugs; physical activity; community health; and factors that influence health. Specific content depends upon state standards for grade 6. This course is typically held one day a per week which translates to one quarter.

## 7th GRADE REQUIRED CLASSES

### LANGUAGE ARTS 7

FULL YEAR

This course builds upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing, and include the four aspects of language use: reading, writing, speaking, and listening. Beyond emphasizing different uses for language, these courses may also include using language (particularly written text) to construct meaning and connections. Specific content depends upon state standards for grade 7.

### MATH LEVEL 2

FULL YEAR

This course is designed for students to meet the 7th grade Oregon State Math Standards. This course offers a wide range of mathematical concepts. This course emphasize proficiency in skills involving numbers and operations; measurement; patterns; functions; algebraic formulas; geometry; and concepts of data analysis, including statistics and probability.

### SCIENCE 7

SEMESTER

This course builds on previous years of scientific inquiry and typically include subject matter from several strands of science, including earth sciences, physical sciences, and life or environmental sciences, and may organize material around thematic units. This course will take place two-three days per week or will be during two quarters (one semester) a year depending on how the teacher schedules it.

### SOCIAL STUDIES 7

SEMESTER

This course provides continued development of understanding and skills in the social studies disciplines: history, geography, civics and government, and economics. This course will take place two-three days per week or will be during two quarters (one semester) a year depending on how the teacher schedules it.

### PHYSICAL EDUCATION

FULL YEAR

This course involves the acquisition of knowledge and skills that provide the foundation for sport, a physically active lifestyle, and social development through physical activity. Activities typically include those that increase strength, endurance, and flexibility; reinforce safe technique; teach the rules and conventions of games and sports; and explore the relationship between physical activity and health. Specific content depends upon state standards for grade 7.

### HEALTH

QUARTER

This course emphasizes the knowledge and skills that promote sound bodies and minds, prevent disease and dysfunction, and reduce risk. Topics involve nutrition and healthy eating habits; growth and development; injury prevention and safety; mental, emotional, and social health; alcohol, tobacco, and other drugs; physical activity; community health; and factors that influence health. Specific content depends upon state standards for grade 7. This course is typically held one day a per week which translates to one quarter.

## 8th GRADE REQUIRED CLASSES

### LANGUAGE ARTS 8

FULL YEAR

This course builds upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing, and include the four aspects of language use: reading, writing, speaking, and listening. This course uses various genres of literature to improve reading skills, and they link writing exercises for different purposes to those reading selections. Specific content depends upon state standards for grade 8.

### MATH

#### MATH LEVEL 3

FULL YEAR

This course is designed for students to meet the 8th grade Oregon State Math Standards. This course offers a wide range of mathematical concepts. This course emphasize proficiency in skills involving numbers and operations, measurement, patterns, simple functions, algebra, geometry, statistics, and probability.

or

#### ALGEBRA - (Prerequisite Math Level 3 or equivalent proficiency)

FULL YEAR

Algebra is the necessary foundation for all advanced mathematics and science courses. Emphasis is on real numbers, number properties and properties of equality. Problem solving, application and theory are integrated throughout to present a balanced course. May be taken only once for credit. This class is held at EPHS.

### SCIENCE 8

SEMESTER

This course includes subject matter from several strands of science, including earth sciences, physical sciences, and life or environmental sciences, and may organize material around thematic units. This course will take place two-three days per week or will be during two quarters (one semester) a year depending on how the teacher schedules it.

### SOCIAL STUDIES 8

SEMESTER

This course provides continued development of understanding and skills in the social studies disciplines: history, geography, civics and government, and economics. Typically, these courses focus on single disciplines at a time (e.g., state-specific history and government, U.S. history, world history, or civics) to develop discipline-related skills. This course will take place two-three days per week or will be during two quarters (one semester) a year depending on how the teacher schedules it.

### PHYSICAL EDUCATION

FULL YEAR

This course involves the acquisition of knowledge and skills that provide the foundation for sport, a physically active lifestyle, and social development through physical activity. Activities typically include those that increase strength, endurance, and flexibility; reinforce safe technique; teach the rules and conventions of games and sports; and explore the relationship between physical activity and health. Specific content depends upon state standards for grade 8.

### HEALTH

FULL YEAR

This course emphasizes the knowledge and skills that promote sound bodies and minds, prevent disease and dysfunction, and reduce risk. Topics involve nutrition and healthy eating habits; growth and development; injury prevention and safety; mental, emotional, and social health; alcohol, tobacco, and other drugs; physical activity; community health; and factors that influence health. Specific content depends upon state standards for grade 8.

## **ELECTIVE CLASSES**

### CRAFTS

SEMESTER

This course helps students apply fundamental processes of artistic expression to the materials and will help to bring out their artistic abilities. Students will explore different mediums and materials. This course will teach students a wide range of art skills and concepts; some possibilities include 3-D art, sewing, painting, the use of clay medium and so on.

### GENIUS HOUR

SEMESTER

This is a project based course where students are able to explore what they are interested in and want to know more about. Students will come up with a proposal and get it approved by the instructor, do research, create a project and present their final project.

### CAREER EXPLORATION

SEMESTER

This course helps students identify and evaluate personal goals, priorities, aptitudes, and interests with the goal of helping them make informed decisions about their careers. This course exposes students to various sources of information on career, training options and colleges.

### STEAM (Science Technology Engineering Art Math)

SEMESTER

This course uses inquiry-based STEM curriculum, (i.e., Project Lead The Way), which enhances technological literacy and prepares students to become our nation's future innovators and entrepreneurs. Students will be exposed to an innovative, activity-oriented curriculum that explores how engineers use technology to solve real world problems. Students will follow the engineering design process, students will apply the knowledge and skills they have acquired to creatively arrive at solutions to problem based learning activities and may use Autodesk Inventor 3D CAD software, Makerbot 3D printers and VEX robotics.

### AGRICULTURE

FULL YEAR

Students' experiences will involve the study of animal science, plant science, food science, agriculture mechanics, and career options. Students will have the opportunities to work not only in the classroom but the greenhouses and agriculture mechanics shop. This class is held at EPHS.

### STUDENT OFFICE ASSISTANT- (Prerequisite approval from office)

FULL YEAR

Student must be trustworthy, self managers and efficient. Students will use a variety of skills as a staff assistant and receive feedback. Various duties may include creating forms, duplicating materials, filing, delivering student request notes to classes, answering phones, etc... Student must be preapproved by the office staff and principal.

## **ADDITIONAL CLASSES**

### DEN

There are many tasks that are completed in this homeroom class. Some of which are social emotional learning, school-wide expectations, digital citizenship, goal setting and learning about employability standards.

### ENGLISH LANGUAGE DEVELOPMENT (ELD)

The goal for English Language Learners (ELL) is to develop English Language Proficiency in reading , writing, listening and speaking, including the acquisition of academic English which can be used in a variety of content areas. The ELD program will provide equal, meaningful and relevant access to the core curriculum to achieve academic success.

### WIN READING (What I Need Time)

Students are screened three times a year to identify what additional supports they need for reading, whether it be a specific intervention or advancement. Students will be placed in a group based off of their individual needs. Regular progress monitoring will take place for students who are performing below grade level.

### WIN MATH (What I Need Time)

Students are screened three times a year to identify what additional supports they may need for math, whether it be a specific intervention or advancement. Students will be placed in a group based off of their individual needs. Regular progress monitoring will take place for students who are performing below grade level.

### ART

This course is designed to develop individual ideas and talents as an artist. Students will explore concepts that will increase their knowledge about art materials and use, different mediums and art equipment. This is a one day a week class for all 6th-8th grade students.