

# Humanities

## Seventh Grade

Seventh Grade Language Arts/ Early U.S. History classes are combined into a two-period block of time. Communication, thinking, and interpersonal skills are integrated into this curriculum.

### Units

- Grammar and Usage
- Punctuation
- Sentence Structure
- Paragraph and Essay Development
- Elements of Literature
- Revolutionary War
- Independence
- Constitution
- Civil War
- Literature Circles

### Areas of Focus

- Reading
- Speaking
- Listening
- Viewing
- Illustrating

### Resources

- *Elements of Literature*
- *US History: Beginnings to Reconstruction* (McDougal, Littell)
- *Write Source*
- OSPI / WASL Materials

## Eighth Grade

8<sup>th</sup> grade language arts and social studies is a year long, two-period block which integrates writing, reading, speaking, listening and technology skills in combination with the study of United States history from the Industrial Revolution through the Cold War. Washington state history is also taught chronologically within the historical content. Large focus is placed on historical concepts and periods during WWI and WWII, the history of Washington State, arts in the Twenties and Thirties, and how leadership and freedom have evolved over time.

- What is freedom?
- How has the concept of leadership evolved over time?
- How can history help us solve modern problems?
- How can history affect, shape, and influence our own lives today?

Four novels will also be read throughout the year: *Ender's Game*, *All Quiet on the Western Front*, a Literature Circle WWII book and *To Kill a Mockingbird*.

**Units**

- Leadership
- Industrial Revolution & Economics
- Twenties & Thirties
- Civil Rights
- Reconstruction
- Change & Expansion
- World War II
- Modern US History
- Immigration
- World War I
- Cold War (incl. Korean War & Vietnam War)
- World Geography (studied throughout year)

**Areas of Focus**

- Reading development
- Literary analysis, writing
- Composition skills involved with explanatory, expository and creative writing pieces
- Grammar development
- Vocabulary development

**Resources**

- *Washington in the Pacific Northwest* (Gibbs Smith)
- *US History: Reconstruction to the Present* (McDougal, Littell)
- *Elements of Literature* (available at school only)

**Ninth Grade**

Ninth Grade Humanities is a year long, two-period block class which integrates reading, writing, speaking, listening and technology skills and World Studies with a focus on Pac Rim Geography. In geography, students focus on the countries of Mexico and China and the continent of Asia as a whole. While studying these countries, students develop an understanding of their general history, culture, and government structure.

**Units**

- Arts Alive
- Book Reflections
- Grammar
- Personal Essay
- Novel Study: *Animal Farm*
- Comparative Religions
- SE Asia
- Speech
- Career Exploration
- Mexico
- Literature Circles
- China
- Shakespeare: *Romeo & Juliet*

**Areas of Focus**

- Grammar Usage
- Punctuation
- Sentence Structure
- Vocabulary
- Speaking and Listening
- Research and References
- 6+1 Traits of Writing
- Literature Analysis

**Resources**

- Nystrom Atlas
- *Literature and the Language Arts* (EMC)
- *Language Essentials* (EMC)
- *The College Writer*
- *World History* (McDougal, Littell)
- *House on Mango Street*

**Literature Circle Novels**

- *I Know Why the Caged Bird Sings*
- *Catcher in the Rye*
- *A Separate Peace*
- *Black Boy*
- *Children of the River*
- *The Chosen*
- *Lord of the Flies*

# Science

## Seventh Grade

In seventh grade Science, students cover three different modules or units. The year is divided among life science, physical science and earth science.

### Units/Modules

- Thinking Like a Scientist
- Tools of a scientist
- Scientific method/process
- Populations and Ecosystems
- Ecological Understanding
- Change agents in an ecosystem
- Energy, Machines and Motion
- Energy
- Forces
- Catastrophic Events
- Storms
- Earthquakes
- Volcanoes

### Areas of Focus

- Scientific Inquiry
- Reading
- Vocabulary
- Journals
- Procedural Writing
- Lab Write-Ups
- Real Life Application

### Resources

- Populations and Ecosystems Resources
- Energy, Machines, and Motion Student Guide and Source Book
- Catastrophic Events Student Guide and Source Book

## Eighth Grade

Eighth grade Science is an inquiry-modular-based science course that builds on physical, earth and life science concepts and processes introduced in grades K-6. Physical, earth and life science are investigated with increasing depth where students plan and conduct their own procedures, devise their own data tables, and analyze and communicate the results they obtain. Through hands-on lab activities, class discussion, individual and groups projects and activities, students investigate science topics relevant to their own lives and build understandings for the Washington State Science Essential Academic Learning Requirements.

### Modules

- Properties of Matter
- Earth in Space

- Human Body Systems

**Areas of Focus**

- Characteristic Properties of Matter
- Mixtures and Solutions
- Compounds, Elements, and Chemical Reactions
- Sun-Earth-Moon System
- Solar System
- Earth's History as a Planet
- The Digestive System
- The Respiratory System and Circulatory Systems
- The Musculoskeletal System

**Resources**

- STC Properties of Matter (available at school only)
- STC Earth in Space (available at school only)
- STC Human Body Systems (available at school only)
- WASL Materials from OSPI

**Ninth Grade**

Ninth grade Physical Science is a year-long inquiry-based lab science class focused on exploring multidisciplinary science. Students study physics, chemistry, earth science, and astronomy topics along with conducting inquiry investigations and analyzing scientific design.

**Units/Content***Physics*

- Mechanics- Laws of Motion
- Heat
- Waves

*Chemistry*

- Properties of Matter
- Atoms, Elements, Compounds
- Periodic Table
- Chemical Reactions

*Earth Science*

- Earth Structure
- Plate Tectonics
- Washington State Geology

*Astronomy*

- Formation of Solar System
- Formation of Universe
- Life of stars, galaxies

**Areas of Focus**

- Measurement
- Data Analysis
- Inquiry Science
- Experimental Design
- Procedural Writing

- Formulating and Writing Conclusions
- Writing Formal Lab Reports

**Resources**

- Conceptual Physical Science Explorations Textbook
- The text emphasizes qualitative analysis, helping students to understand the concepts of science by beginning to appreciate and differentiate among major scientific ideas rather than plugging science into mathematical formulas and equations.
- Internet
- OSPI WASL Materials
- Laboratory Technology

# Math

## Seventh Grade Connected Math

This course covers the topics listed below. Students learn to recognize and generalize patterns and relationships and apply this knowledge to increasingly more difficult problems. Units will cover:

- An Introduction to Algebra: variables, tables, graphs and symbols as representations
- Similarity: similar figures with congruence as a special case
- Proportional Reasoning: rate, ratio, proportion, and percent
- 3-D Measurement: surface area and volume
- Integers: operations with positive and negative numbers
- Linear Relationships: expressed in words, tables, graphs and equations
- Probability: expected value.

## Eighth Grade Connected Math

This course covers the topics listed below. Students continue to grow in their knowledge of mathematics using the strategies and concepts learned in the previous two years. Units will cover:

- Functions: an introduction to modeling with linear and other functions
- Pythagorean Theorem: right triangles, slope, area and irrational numbers
- Exponential Growth: graphing and writing exponential functions
- Quadratic Growth: graphing, writing and solving quadratic functions
- Symbolic Expressions: simplifying expressions and solving more complicated linear equations
- Transformational Geometry: symmetries and their relationship to algebraic properties
- Statistics: gathering data from samples to make predictions about populations

## Algebra

Discovering Algebra provides a practical blend of technology-related and paper-and-pencil problem solving tools. Explorations and investigations emphasize symbol sense, algebraic manipulations, and conceptual understandings.

## Geometry

Discovering Geometry provides an opportunity for students to explore geometric relationships with a wide variety of tools, including compasses, computers, and graphing calculators. Students perform constructions, measure figures, observe patterns, discuss their findings, write their own definitions, and formulate and prove geometric conjectures.

## Advanced Algebra

Discovering Advanced Algebra provides an opportunity to deepen their understanding of challenging topics in mathematics including recursion, transformation, matrices, series, probability and applications of

statistics. A major focus is on a variety of functions including exponential, power, logarithmic, trigonometric, rational, and quadratic and other polynomial functions.

## Electives

### Art

#### Drawing & Painting 1 Semester

This is a one semester beginning art class for students who are ready to challenge their creativity. You will acquire all of the basic realistic drawing and painting skills needed to express yourself through visual art. We will develop basic design and visual problem solving skills using watercolors, charcoal, pastels, acrylic paint, colored pencils and printmaking materials. We will cover the elements and principles of art while learning about the value of art in our society. We will present critiques of our work and write aesthetic evaluations. There is a lab fee of \$22.00.

#### Art Around The World 1 Semester

This is a one semester class that focuses on arts and crafts of various cultures around the world. In this class, we will uncover the inspiration of design and materials from all parts of the world. Projects may include Australian dot paintings, Huichol yarn paintings, Pre-Columbian Clay Figures, Japanese block printing, Oaxacan pottery, Korean kites, and African masks. We will learn about tribal cultures, present critiques of our work and write aesthetic evaluations. There is a lab fee of \$22.00.

#### Clay 1 Semester

Clay and Sculpture is a one semester class for students who have some experience with drawing but want to solve three-dimensional design problems. We will learn hand-building techniques including slab, coil and pinch/modeling, and explore the world of glazes. Three dimensional projects may be designed in wood, wire, papier-mache' and plaster. You will learn about various artists and art movements, present critiques and may write aesthetic evaluations of your work. There is a lab fee of \$26.00.

### General

#### Consumer Living 1 semester

A class for ninth grade only. We explore what it takes to be on your own and living well in your home and community Topics introduced are:

- Home and work relationships
- Planning and preparing healthy meals
- Basic sewing
- Banking principles
- First three years human development. (Infant simulators are assigned in CL.)

This class meets a Career and Technical Education credit requirement needed for high school graduation. *Lab fee of \$20 is required.*

#### Foods and Nutrition 1 semester

Intermediate cooking experiences are provided with an emphasis on practicing good nutrition. Students prepare and present foods from other cultures as well as improve on their own favorite foods. Nutrition study accompanies the application of food preparation throughout the course. Career opportunities in food related fields are explored. *Lab fee of \$20 is required.*

**Food, Clothes and You** 1 semester

FCY explores the basics of independent living. Together you will:

- Gain new experiences related to food and nutrition – (cooking and healthy food choices)
- Acquire clothing care and maintenance skills – (hand and machine sewing)
- Apply living environment planning and design practices – (Dream bedroom portfolio)
- Consider babysitting as a business opportunity – (early human development and childcare)

*Lab fee of \$20 is required.*

**Leadership** (Grades 8, 9 Only) 1 Semester

Course is a one-semester class for responsible and innovative eighth and ninth graders who wish to make a difference at Inglewood Junior High. Students are responsible for organizing and helping with ASB meetings, fundraisers, dances, assemblies, student recognition and other Inglewood Junior High activities. Many of the aforesaid endeavors require students to utilize current sound and computer technology as well as practice and apply public speaking techniques. Interested students must apply for admission to the class. Both semesters of leadership are required for ASB officers.

**Math Tutor** (Grades 8, 9 Only) 1 Semester

*Prerequisite: Math teacher's signature required*

Course is a one semester class that gives students the opportunity to help other students in math by assisting in a Math class. Open to Integrated I and Integrated II students who have been recommended by their math teacher.

**Science Tutor** (Grades 8, 9 Only) 1 Semester

*Prerequisite: Science teacher's signature required.*

Science Tutoring is a one semester class that gives students the opportunity to help other students in science by assisting in a science class. Open to students in 8<sup>th</sup> and 9<sup>th</sup> grade who have been recommended by their science teacher.

**Student Aide** 1 Semester

Course is a one semester class for patient and caring seventh-, eighth-, and ninth-graders who wish to help the physically and academically challenged (PAC) students at Inglewood. Students are responsible for providing a positive role model and assisting PAC students in their classes. There are no GPA requirements; however, students interested must apply for admission to the class.

**Music**

**Knight Band** (Grade 7, 8, 9) Full Year

Knight Band is all about learning to play different styles of music on band instruments, no experience necessary!! Beginners of all grades are welcome, as well as experienced 7<sup>th</sup> graders who took band in 5<sup>th</sup> and/or 6<sup>th</sup> grade. This class includes evening concert performances, guest visits from professional performing artists and a trip to a district music festival. Participating students will need to rent an instrument from either IJH or a music store (\$50), financial aid is available, talk to Ms. Tapia in Rm. 201.

**Symphonic Band** (Grades 8, 9 Only) Full Year

This class is for all experienced band musicians in 8<sup>th</sup> and 9<sup>th</sup> grade. We will work on upper level music of all styles; and learn advanced concepts in performance, technique, composition, and music technology. This class includes field trips to various festivals, evening concerts and visiting guest artists. Come prepared to become crazy good at your instrument and express your creativity! Before taking this class, students must either do an audition with Ms. Tapia or have taken Knight Band. Participating students will need to rent an instrument from either IJH or a music store (\$50), financial aid is available, talk to Ms. Tapia in Rm. 201.

**Silver Jazz Band** Full Year

If you are an experienced musician who wants to travel, compete and perform, Silver Jazz is for you! This is a select band of advanced musician who take their creativity to a whole new level. We learn to play funk, jazz, rock, swing, Latin, and other styles of music; and showcase our skills at festivals and competitions. Silver Jazz meets after school on Mondays, Tuesdays and Thursdays but does not conflict with sports! To be in Silver Jazz all students must audition with Ms. Tapia in September, and should be taking Symphonic Band or Knight Band at the same time. Any and all exceptions will be determined by Ms. Tapia on an individual basis.

**String Orchestra** Full Year

*Prerequisite: At least one year previous instruction on an orchestral string instrument.*

String Orchestra is a year-long class and will emphasize String Orchestra repertoire, as well as small ensemble experiences, while continuing to advance the student's individual technique on their Violin, Viola, Cello, or Bass. We will also be reading various articles pertaining to music as well as writing some concert reflections. There will be a number of evening performances throughout the year. Additional performances will be possible in a variety of settings outside of the Inglewood Junior High Campus. At least one year previous instruction on an orchestral string instrument is required.

**Choir** 1 Semester or year long

Do you love to sing? If you rock out in the car, the shower, at karaoke, or are the next American Idol – take your skills to the next level in this class! Choir students will work on developing their vocal technique, learn different styles of music and have a great time. This class includes participation in evening concerts, elements of musical theatre, and a performance field trip to a district music festival. Everyone is welcome, no previous experience is necessary although this class is perfect for continuing choir students. This course may be taken for either a semester or a full year.

**GUITAR HERO FOR REAL LIFE** 1 SEMESTER

Want to learn to play guitar? Do you take the stage with Rock Band or Guitar Hero and wish you could do the real thing? Here's your chance! This class is a one semester introduction to learning music and playing the guitar. No experience is necessary, and everyone is welcome! We will learn about all different styles of music, technique, reading notation, and performing. Finally, we will take the stage for an evening performance to show off our skills. Come with a desire to learn to play music and have fun! **All participating students will need to pay a fee to IJH for guitar rental**, financial aid is available, talk to Ms. Tapia in Rm. 201.

## Performing Arts

### Drama 1            1 Semester

Drama 1 is a fun and active introduction to the world of theatre. This one semester class uses theatre games and fun activities that help students become comfortable when presenting in front of other students. Activities include reading, writing and performing plays. Gain confidence, have fun and learn theatre skills all in one class.

### Drama 2            1 Semester

*Prerequisite: Drama 1 or equivalent course or experience.*

Drama 2 class provides opportunities for students who enjoy reading, writing and performing plays. Students present short scenes and plays for other groups and classes, including scenes from *The Outsiders*, *The Dr. Seuss Show* and more. Drama 2 presentations can also include field trips to perform for local elementary schools and libraries. Drama 2 also serves as great preparation for those students that want to continue and participate in the Drama III plays on the Eastlake stage.

Drama 2 is one-semester class that is fun and different every time so students are welcomed to repeat the class if desired.

### Drama 3            (Grades 8, 9 Only)    1 Semester

*Prerequisite: Drama 2 or equivalent course or experience.*

Drama 3 is a great class for students that want to be part of a large group working together to put on the school play. The advance drama students take charge of every aspect of production. Students help write, direct and design the show as well as perform. Everyone fits in and is a part of the show. Come and be a part of Inglewood's long standing reputation for high quality theatre productions. Drama 3 is one-semester class that is fun and different every time so students are welcomed to repeat the class.

## Technology

### Media Production            1 Semester

Students will explore the techniques and equipment used in video production including: story-boarding, lighting, sound, framing of shots, camera movement and angles, the use of analog and digital cameras, in-camera editing, special effects, and producing video projects using state-of-the-art digital editing computers. Students will have the opportunity to develop leadership skills. Reading, written language and oral communication skills will be integrated into the curriculum.

### General Technology    1 Semester

This semester class is divided into two units: Introduction to woodworking, and computer skills to enhance your total education. Students will have the opportunity to develop leadership skills. Reading, written language and oral communication skills will be integrated into the curriculum. In woodworking the students will learn proper shop techniques and safety, and produce three projects out of wood. In the

computer lab the students will explore the history of computers and the internet, effective internet search techniques, develop skills in various applications and presentation skills. The students will also learn to produce web pages in Front Page and HTML. *A lab fee is required.*

**General Technology 2** 1 Semester

*Prerequisite: Completion of General Technology 1*

Students will advance their woodworking skills that they learned in General Technology. Students will safety review safety procedures, develop detailed project plans, purchase materials, and manufacture using the shop tools. Reading and written language will be integrated into the curriculum through researching periodicals for project ideas, environmental issues, and formal written project proposals. *A lab fee is required.*

**Business Basics** 1 Semester

This class is for those students who are interested in learning more about the world of business. During the semester students will explore basic marketing and advertising techniques and learn how to put together a business plan. They will also get an understanding about the stock market and will create their own stock portfolios. The students will be creating their own marketing and advertising campaigns for local companies. The culminating event will be when the students do a presentation which will include their marketing, advertising and business strategies for a company and a product they create.

**Keyboarding** 1 Semester

Do you want to speed up the time it takes to type papers? Do you want to produce high quality reports and compositions for all classes? The main emphasis of this class is to learn touch system of typing while becoming more familiar with our computers. Some of the programs we work with are: Word, Excel, PowerPoint, Publisher, and more.

**Science Exploration** 1 Semester

Science Explorations is a one semester class for students who have scientific interests and want to explore scientific questions more thoroughly. This elective will allow students to explore new learning and expand their existing knowledge of scientific topics. Students will be given the opportunity to study the areas that most interest them through a job shadow, reading real scientific research, discussing controversial topics, and conducting experiments. Students should be self directed and self motivated in their science interests. This class is open to 7<sup>th</sup>, 8<sup>th</sup>, and 9<sup>th</sup> graders. *There is a lab fee of \$15 for consumables used during the course.*

**World Languages**

French 1 (Grades 8, 9 Only) Full Year

Course is a year-long class designed to develop basic proficiencies in the four skills of communication: listening, speaking, reading, and writing. The content will include vocabulary common to daily needs, basic grammatical structures, and development of sensitivity to an acceptance of cultural differences. This is a rigorous course requiring strong study, listening, and writing skills. The students will be able to write short paragraphs in the present tense and to read short selections, answering questions in French.

**French 2** (Grade 9 Only) Full Year

*Prerequisite: Successful Completion of Level 1. It is recommended that students complete Level 1 with a C or better.*

Course is a year-long class designed to further develop and reinforce basic proficiencies in the four skills studied in Level 1 as they relate to expansion of vocabulary, grammatical structures, guided composition and conversation, and cultural studies in the language. French 2 Students will be able to write using present, preterit, and imperfect tenses. Their writing will reflect the 6 & 1 Traits, but at a simpler level since they will be using the target language. The students will read stories or plays and cultural perspectives in the target language. Students will be able to write using present, preterit, and imperfect tenses. Their writing will reflect the 6 & 1 Traits, but at a simpler level since they will be using the target language. The students will read stories or plays and cultural perspectives in the target language.

**Spanish 1** (Grades 8, 9 Only) Full Year

This is a year long class designed to develop basic proficiencies in the four skills of communication: listening, speaking, reading, and writing. The content will include vocabulary common to daily needs, basic grammatical structures, and development of sensitivity to an acceptance of cultural differences. This is a rigorous course requiring homework, strong study skills, attentive listening and writing practice. The students will be able to write short paragraphs in the present tense and to read short selections, answering questions in Spanish.

**Spanish 2** (Grades 8, 9 Only) Full Year

*Prerequisite: Successful completion of Level 1. It is recommended that students complete Level 1 with a C or better.*

Spanish 2 is a year long class designed to further develop and reinforce basic proficiencies in the four skills studied in Level 1 as they relate to expansion of vocabulary, grammatical structures, guided composition and conversation, and cultural studies in the language. Students will be able to write using present, preterite, and imperfect tenses. Their writing will reflect the 6 & 1 traits, but at a simpler level since they will be using the target language. The students will read stories or plays and cultural perspectives in the target language.

## Physical Education

### Required Courses

#### Seventh Grade 1 Semester

Physical Education is a one semester class in which effort, positive attitude, sportsmanship, and cooperation are taught through participation in team and individual Athletics. Each student's grade will reflect his/her ability to meet specific self responsibility goals and corresponding point values. This method of evaluation allows each student to have control of his/her grade regardless of physical ability.

**Eighth Grade** 1 Semester

Physical Education is a one semester class in which effort, positive attitude, sportsmanship, and cooperation are taught through participation in team and individual Athletics. Each student's grade will reflect his/her ability to meet specific self responsibility goals and corresponding point values. This method of evaluation allows each student to have control of his/her grade regardless of physical ability.

**Ninth Grade** 1 Semester

Physical Education is a one semester class where effort, positive attitude, sportsmanship, and cooperation are taught through participation in team and individual sports. Each student's grade will reflect his/her ability to meet specific self responsibility goals and corresponding point values. This method of evaluation allows each student to have control of his/her grade regardless of physical ability. Students will use technology to track physical fitness components and monitor individual progress.

**Electives**

*Note: These courses are offered based on student interest and scheduling space.*

**Weight Training** (Grades 8, 9 Only) 1 Semester

Weight Training is a one semester class that introduces students to weight training equipment. Strength and conditioning, at beginning levels, as well as individual goals will be stressed.

**Team Sports/Aerobic Conditioning** (Grades 8, 9 Only) 1 Semester

Team Sports is a one semester class that offers a variety of aerobic team sports on a daily basis.

## Special Education

Special Education support services are a combination of services for students on Individual Education Plans that target specially designed instructional goals.

### Transition Program

Transition Program is an individualized educational and pre-vocational program to support students to lead a productive and independent life.

- Life Skills
- Community Based Instruction
- Pre-Vocational Skills
- Academics
- Social Skills

### Academic Support

Academic Support assists students in acquiring general education curriculum requirements.

- Study Skills
- Organization
- Time Management
- Independent Learning
- Academic Skills
- Cooperative Learning
- Self Advocacy

### Resource Math & Literacy

Resource Math & Literacy are classes designed to fulfill curriculum requirements for math and language arts credit, with individual student's ability in mind.

### Resource Literacy

- Reading Skills
- Comprehension
- Literary Elements
- Research Skills
- Writing Skills
- Expository Writing
- Persuasive Writing
- Self & Peer Editing
- Organization
- Grammar & Punctuation
- Sentence, Paragraph, & Paper Structure

**Resource Math**

- Computation
- Problem Solving
- Measurement
- Pre-Algebra
- Estimation
- Statistics
- Critical Thinking