

Columbia County Christian School



Curriculum Scope and Sequence Elementary K-5

Revised
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Columbia County Christian School
Scope and Sequence by Grade
KINDERGARTEN

BIBLE

Oregon Standard

None

CCCS Bible

Curriculum - ACSI - *God and Me*

God Made My World	Christmas
Adam and Eve	Daniel in the Lions Den
Noah	Jonah
Abraham	John and Jesus Fulfill Prophecy
Young Isaac	John the Baptist
Joseph	Jesus and the Disciples
Moses	Jesus Calms a Storm
Samson	Jesus Is the Good Shepherd
Young Samuel	The Parable of the Sower
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David and Goliath	The Ten Lepers
David and Jonathan	Jesus and the Children
Thanksgiving	Easter
King David and Mephibosheth	Lazarus
Esther	Zaccheus
The Fiery Furnace	Peter is Rescued
Paul and Silas	Paul and the Shipwreck

God's World Magazine – God Centered Focus on World Events

Scripture Memorization – The Seeds of Faith

God – Psalm 23:1

Jesus – Luke 2:11

Creation – Genesis 1:1

Bible – Hebrews 4:12

Self – Romans 3:23

Others – Matthew 18:15-16

Students also attend weekly chapel services where they are taught who God is and his plan for their lives.

MATH

Oregon Standard

Kindergarten math students learn basic number sense, two and three dimensional shapes, and how to compare and order objects by various attributes. Integrating math vocabulary with various visual concepts to include written numerals, counting, patterning, identification, comparing, and ordering creates the foundation for more advanced understanding of numbers, operations with numbers, and geometric reasoning.

CCCS Math

Curriculum:

Grow Publications, *Arithmetic Developed Daily*

Daily review activity comprised of mental math questions, skill development and a word problem for the day.

ACSI, *Purposeful Design Mathematics*

Classifying and sorting

Ordinal and positional words

Naming attributes

Sorting by color and shape

Alike and different

Patterns

Copying, extending and making patterns

Identifying and predicting patterns

Building a staircase

Counting and Matching

Same more and less

Counting forward and backward

One more and one less

Graphing

Numbers

Identifying, writing and ordering numbers 0-31

Skip counting by 2's, 5's and 10's

Sequencing

Shapes, solids and equal parts

Finding shapes in solids and plane shapes

Exploring squares, rectangles, circles and triangles

Equal parts and groups

Identifying halves, symmetry, slides, flips and turns

Counting Money

Identifying and counting pennies, nickels and dimes and quarters

Combining values

Graphing

Adding and subtracting

Acting it out and modeling

Picture problems and drawing stories

Using a number line and graphing

Measurement

Telling time to the hour

Comparing and ordering length and height, exploring weight, capacity and temperature

Calendar skills

Problem Solving – estimating, combining values, counting on and counting back, drawing stories and identifying equal parts

Great Source, *Every Day Counts Calendar Math*

Every Day Counts is a research-based program aligned with the National Council of Teachers of Mathematics (NCTM) Standard and provides daily exposure to critical math concepts, building on concepts a little at a time, every day. The topics and challenges at each grade level build on what students learn in class with activities that engage students, allowing them to explore, make and test conjectures, and apply their mathematical understanding.

LANGUAGE ARTS

Oregon Standard

Kindergarten students participate in the enjoyment of reading through listening and discussion. They retell familiar stories and also tell stories for others to write down. They begin to write and draw pictures for other readers. They learn about the alphabet, words and sounds (phonemic awareness), and how to apply what they have learned by matching words to beginning and ending sounds, orally blending sounds into words, rhyming words, and reading simple sentences. Students listen and respond to age-appropriate classic and contemporary literature, nursery rhymes, alphabet books, and beginner's dictionaries. They begin to learn the rules of Standard English and more about communicating with others.

CCCS Language Arts

Curriculum: – Ruth Morris, *Fundamental Steps to Reading*

Phonics and Reading

Multisensory activities and games

Recognition of name, sound, and picture of long and short vowels and consonants

Sounding of blends, on and toe vowel words, and words with special sounds

Beginning phonics rules and special sounds

Reading sentences and stories using tools to decode and encode short-vowel words, words with consonant blends or digraphs and words using several long-vowel rules

Learning and reciting poetry

Language

Recognition and writing of sentences with capital letters and periods

Recognition of synonyms, homophones, onomatopoeia words, nouns, adjectives and verbs

Writing

Writing (conventionally and unconventionally) brief stories that use drawings to support meaning and label objects and places

Writing names, letters, blends, words and sentences

Gail Boushey & Joan Moser – The Daily 5, Fostering Literacy Independence in the

Kindergarten – reading to self, reading to someone, listening to reading, writing about reading and doing word work.

Nellie Edge: Writing to Read

HANDWRITING

Curriculum: - Handwriting Without Tears, Letters and Numbers for Me Foundation Skills, Writing Capitals, Lowercase Letters, Words, Sentences and More, Numbers

SCIENCE

Oregon Standard

Kindergarten science students learn about the living and non-living things in the natural world as they compare and contrast characteristics of plants and animals and examine the way things move. They identify changes in the things seen in the sky and that the sun warms the Earth. Exploring questions and making observations about the natural world and designed structures creates the foundation for more advanced understanding of scientific inquiry and engineering design.

**Curriculum: - Macmillan/McGraw-Hill *Science A to Z Activity Book*
*Science Weekly Reader***

Students participate in hands on activities to learn about and appreciate God's creation by studying matter, weather, plant and animal life, the universe and our environment.

HEALTH

Oregon Standard

K-3 health skills and concepts include working on alcohol, tobacco and other drug prevention by demonstrating refusal skills around the use of tobacco and alcohol products. Through the promotion of healthy eating, students learn to choose a variety of foods to eat from different food groups and advocate for more fruits and vegetables at school. Students show their understanding of unintentional injury prevention by using a decision making model to plan ahead to avoid dangerous situations and injuries on the way to and from school. Students also learn about violence suicide prevention by explaining how helpful and hurtful messages in media can affect an individual's behavior.

CCCS Health

**Curriculum: - California Dairy Council -*Building a Healthy Me*
Yellow Dyno, Inc. – *Protecting Children from Child Predators* (a non-fearful musically based anti-victimization curriculum)**

Students are taught that they are special and unique creations of God and that, as believers, our bodies are a temple of the Holy Spirit. Students learn how to make healthy and Godly choices in areas such as oral hygiene, food, germ prevention, safety and drug prevention awareness. Students also participate in Red Ribbon Week (a week long focus on drug prevention awareness) and a fire safety class from the local fire department.

SOCIAL STUDIES

Oregon Standard

K-3 students focus on basic skills in history, geography, civics and economics relating most to home and community. Students use their local area to explore their responsibilities and rights as citizens of a community, and the history of that community. They use simple maps, locate physical features, and consider how people are affected by the environment and how the environment is affected by people. Students also study the concept of economic scarcity and how people make economic choices. Additionally, they learn the basic concepts of Social Science Analysis, identifying issues or problems, gathering information, comparing perspectives, and considering options or responses to issues or problems.

CCCS Social Studies

Curriculum - Macmillan/McGraw-Hill *Friends and Family*

Culture – Friends, families and communities

Geography – Homes, neighborhoods, cities and countries, earth

Government – Working together, rules and laws

Citizenship- Citizenship rights and responsibilities, states and countries, US symbols

Economics – Jobs, needs and wants, goods and services, spend and save

History – Then and now, places change, machines and inventions people help the US

COMPUTERS

Oregon Standard

See K-12 Educational Technology

CCCS Computers

Students learn to use the computer keyboard and utilize various programs to enhance their academic and problem solving skills. They are also taught how to use the Internet effectively and safely.

ART

Oregon Standard

K-3 grade students explore basic skills in creating works of art, responding and analyzing works of art, and understanding the relationships between works of art and their community. Students explore the creative process, using essential elements and organizational principles of different arts disciplines for expression. Students recognize and describe those elements and principles in other works of art and identify personal preferences. Students identify an event or condition that influenced a work of art, and cultural characteristics of a work of art. Students also describe the place of the arts in their community.

CCCS Art

Students create many art projects throughout the year to celebrate seasons, holidays and as gifts for others. During discovery time they have opportunities to experiment with paints, markers, play dough, glue and many other items to express their creativity and encourage the creativity of others.

CCCS Performing Arts

Students participate in the Christmas Program and Spring Program during the school year. They also attend at least one play at a local theater as part of an all school field trip.

PHYSICAL EDUCATION

Oregon Standard

K-3 physical education students work on the basic skills of moving, using equipment and varying the manner in which the skills are performed in relationship to changing conditions and expectations. Students achieve mature form in the less complex skill (e.g., underhand throw) and progress toward achieving mature form in the more complex skills (e.g., foot dribble). They also work on safe practices, physical education class rules and procedures.

CCCS Physical Education

Curriculum: SPARK Physical Education

Body and special awareness, locomotor and non-locomotor skills, directionality, pathways levels, and tempos

Stretching, strength and rhythmic activities

Balance, small and large object manipulation, tossing, and catching

Coordination, flexibility, and agility

Catching and throwing for accuracy and distance

Timing, muscle and cardiovascular endurance

Dribbling, passing, kicking, and trapping

Spatial awareness and motor control

Bouncing, catching, dribbling, striking, and volleying

SPANISH

Oregon Standard

None

CCCS Spanish

Numbers 0-10

Colors

Please, thank you and you're welcome

MUSIC

Oregon Standard

None

CCCS Music

Students participate in group singing, rhythmic activities and musical games, and develop an appreciation and enjoyment of music

FIRST GRADE

BIBLE

Oregon Standard

None

CCCS Bible

Creation	The Boyhood of Jesus
Cain & Abel	God's Written Word
Noah	Following Jesus
Abraham & Isaac	Loving Others
Jacob & Esau	Sharing
Joseph	Caring for Others
Moses	Being Thankful
The Ten Commandments	Giving
Joshua and Caleb	Trusting and Believing God
Gideon	Accepting Forgiveness
Ruth	Easter
The Psalms	Being a Leader
Thanksgiving	Witnessing to Others
Elijah and the Widow	Pleasing God
Elijah Opposes False Prophets	Serving God and Others
Christmas	Josiah

God's World Magazine – God Centered Focus on World Events

Scripture Memorization – The Seeds of Faith

God – Psalm 23:1 and Psalm 136:1-3

Jesus – Luke 2:11 and John 3:16

Creation – Genesis 1:1 and Psalm 100:3

Bible – Hebrews 4:12 and Psalm 119:9-11

Self – Romans 3:23 and Isaiah 53:6

Others – Matthew 18:15-16 and Ephesians 4:32

Students also attend weekly chapel services where they taught who God is and his plan for their lives.

MATH

Oregon Standard

First grade math students continue to refine their basic number sense and understanding of two and three-dimensional shapes. Specifically, they develop understanding of whole number relationships and how to compose and decompose geometric shapes. They also explore operations of addition and subtraction where they learn basic addition and subtraction facts, inverse operations, commutative and associative properties and number lines.

CCCS Math

Curriculum:

Grow Publications, *Arithmetic Developed Daily*

Great Source, *Everyday Counts Calendar Math*

ACSI, *Purposeful Design*

Sorting, patterning and numeral writing

Naming attributes and identifying sets

Identifying, designing, extending and predicting patterns

Interpreting bar graphs

Writing numbers 0-12

Symmetry

Slide, spin and mirror symmetry

Addition and subtraction facts to twelve

Story problems

Skip counting

Time

Telling time to the quarter hour

Months and seasons

Calendars

Positional words

Fact families

Technology

Place value and Counting

Ones, tens and hundreds

Hundred charts

Calculators

Counting and ordering numbers

Counting to 100

Greater than, less than and equal to

Counting money to one dollar

Addition and subtraction

Using ten-frames, base ten blocks and mats

Two-digit addition and subtraction

Exploring multiplication and division

Measurement

Measuring inches, centimeters, feet and yards

Measuring capacity with cups, pints, quarts and liters

Measuring weight

Fractions and Geometry

Three-dimensional shapes

Halves, thirds and fourths

Writing fractions

Open and closed figures

Finding fractional parts

Exploring Area
Problem Solving
Reading graphs, maps and pictographs
Probability
Mapping
Drawing a picture

LANGUAGE ARTS

Oregon Standard

First grade students become more independent readers and writers. They recognize letter sounds (phonemic awareness), see letter patterns, and identify the basic features of words and how to decode them into spoken language (phonics). They sound out more complex vocabulary and comprehend the meanings of those words. They read orally and silently a variety of grade-level-appropriate classic and contemporary literature, folktales, informational text, and alphabet books. First grade students read at the target rate of 40-60 words correct per minute. They discuss what they have read, talking about main ideas, characters, plot, and setting. They begin to write stories and other original works, and they begin to use Standard English. They recite poems, rhymes, songs, and stories, and they make short presentations.

CCCS Language Arts

Curriculum:

**Language Arts- Sopris West, Inc, *Read Well/Write Well/Read Well Plus*
Educators Publishing Service, *Sitton Spelling***

Reviewing vowels, consonants, blends and one-and two-vowel words

Recognition and use of all phonics special sounds in reading

Review of letter formation – D’nealian Print

Writing in complete sentences

Daily journal writing

Writing a story with a beginning, middle and end

Phonics – Exploring the relationship of letters/patterns to sounds for reading and spelling

Reading – Participating in reading (words, sentences, poetry/rhymes, informative/narrative stories, riddles, student-made books)

Writing – Participating in modeled, structured, shared, interactive, paired, and independent written communication

Writing Conventions-Understanding and applying the guidelines for writing correctness

Spelling – Mastering the spelling of high-frequency words, and ensuring their long-term application in writing.

Proofreading – Developing editing and proofreading strategies, and ensuring their application in everyday writing

Visual Skills – Developing the ability to visualize and remember words and their sequential letters

Word Study – Collecting, analyzing, sorting, and contrasting words, and drawing conclusions about their spelling and use.

Literature – Using classic literature as a catalyst for thinking, reading, writing, and speaking.

Gail Boushey & Joan Moser – *The Daily 5, Fostering Literacy Independence in the Elementary Grades* – reading to self, reading to someone, listening to reading, writing about reading and doing word work.

Firsthand Heinemann: *Primary Units of Study* by Lucy Calkins

Writing workshops

Personal narrative writing

Teaching skills and strategies

The craft of revision

Zaner-Bloser: *Strategies for Writers*

Speaking and Listening, planning and preparing

Narrative Writing: Personal Narrative, Friendly Letter, Fable and Narrative Test Writing.

Informative/Explanatory Writing: How-To Paper, Compare and Contrast, Research

Report, Informative/Explanatory Test Writing.

Opinion Writing: Opinion Paper, Response to Literature, Opinion Speech, and Opinion

Descriptive Writing: Descriptive Paper, Descriptive Speech, Poem and Descriptive Test

Writing Grammar, Usage and Mechanics

ACSI Purposeful Design: *Spelling*

Consonants, ABC order, short vowels, double consonant endings, plural words, long vowels, consonant blends, digraphs, compound words.

HANDWRITING

Curriculum: - Handwriting Without Tears, My Printing Book

Foundation Skills, Writing Capitals, Lowercase Letters, Words, Sentences and More, Numbers

SCIENCE

Oregon Standard

First grade science students build their basic understanding of the natural world through examination of characteristics and properties of objects, living organisms, and Earth materials. They begin to develop an understanding of how living and non-living things interact as they learn about the basic needs of living things and the motion of objects when a force is applied. Students explore the use of basic tools in observing the natural world and in engineering design. They develop their skills in making and recording observations and their understanding of scientific inquiry and engineering design.

CCCS Science

Curriculum

ACSI Purposeful Design Science

Life Science: Animals

Mammals, Fish, Birds and Insects

Life Science: Human Body

Teeth, Bones and Muscles, Heart and Blood, Lungs and Air, Stomach and Food

Physical Science: Movement and Machines

Earth and Space Science: Seasons and Space

HEALTH

Oregon Standard

K-3 health skills and concepts include working on alcohol, tobacco and other drug prevention by demonstrating refusal skills around the use of tobacco and alcohol products. Through the promotion of healthy eating, students learn to choose a variety of foods to eat from different food groups and advocate for more fruits and vegetables at school. Students show their understanding of unintentional injury prevention by using a decision making model to plan ahead to avoid dangerous situations and injuries on the way to and from school. Students also learn about violence suicide prevention by explaining how helpful and hurtful messages in media can affect an individual's behavior.

CCCS Health

Curriculum: - California Dairy Council -*Building a Healthy Me*

Concordia Publishing House *Discovery Works Health Units*

Yellow Dyno, Inc. – *Protecting Children from Child Predators (a non-fearful musically based anti-victimization curriculum)*

Students are taught that they are special and unique creations of God and that, as believers, our bodies are a temple of the Holy Spirit. They learn how to make healthy choices in the following units of study;

Investigating the Food Pyramid, healthy snacks, the importance of bending and stretching, oral hygiene, resting and sleep, how to reduce the spread of germs and muscle movement and safety. Students also participate in Red Ribbon Week (a week long focus on drug prevention awareness) and a fire safety class from the local fire department.

SOCIAL STUDIES

Oregon Standard

K-3 students focus on basic skills in history, geography, civics and economics relating most to home and community. Students use their local area to explore their responsibilities and rights as citizens of a community, and the history of that community. They use simple maps, locate physical features, and consider how people are affected by the environment and how the environment is affected by people. Students also study the concept of economic scarcity and how people make economic choices. Additionally, they learn the basic concepts of Social Science Analysis, identifying issues or problems, gathering information, comparing perspectives, and considering options or responses to issues or problems.

CCCS Social Studies

Curriculum

BJU Press - Heritage Studies 1

God's World

Your Family

Your Community

Your State

Your Country

Your Country's Capital
Native Americans
Christopher Columbus
Jamestown
Plymouth
Today and Long Ago

COMPUTERS

Oregon Standard

See K-12 Educational Technology

CCCS Computers

Students learn to use the computer keyboard and utilize various programs to enhance their academic and problem solving skills. They are also taught how to use the Internet effectively and safely.

ART

Oregon Standard

K-3 grade students explore basic skills in creating works of art, responding and analyzing works of art, and understanding the relationships between works of art and their community. Students explore the creative process, using essential elements and organizational principles of different arts disciplines for expression. Students recognize and describe those elements and principles in other works of art and identify personal preferences. Students identify an event or condition that influenced a work of art, and cultural characteristics of a work of art. Students also describe the place of the arts in their community.

CCCS Art

Hands on art for children in the styles of the Great Masters – Each art process focuses on one style and one artist. The most important aspects of the art projects are discovery, exploration, and individual creativity.

CCCS Performing Arts

Students participate in the Christmas Program and Spring Program during the school year. They also attend at least one play at a local theater as part of an all school field trip.

PHYSICAL EDUCATION

Oregon Standard

K-3 physical education students work on the basic skills of moving, using equipment and varying the manner in which the skills are performed in relationship to changing conditions and expectations. Students achieve mature form in the less complex skill (e.g., underhand throw) and progress toward achieving mature form in the more complex skills (e.g., foot dribble). They also work on safe practices, physical education class rules and procedures.

CCCS Physical Education

Curriculum: SPARK Physical Education

Body and spatial awareness, locomotor and non-locomotor skills, directionality, pathways levels, and tempos

Stretching, strength and rhythmic activities

Balance, small and large object manipulation, tossing, and catching

Coordination, flexibility, and agility

Catching and throwing for accuracy and distance

Timing, muscle and cardiovascular endurance

Dribbling, passing, kicking, and trapping

Spatial awareness and motor control

Bouncing, catching, dribbling, striking, and volleying

MUSIC

Oregon Standard

None

CCCS Music

Students participate in group singing, rhythmic activities and musical games, and develop an appreciation and enjoyment of music

SECOND GRADE

BIBLE

Oregon Standard

None

CCCS Bible

Curriculum -ACSI

Abraham Listens and Prays
Moses is Humble
Moses and Miriam Praise God
Moses is Diligent
Miriam and Aaron Learn Respect
Joshua Leads Israel
Joshua Obeys God
Joshua Follows God
Ruth is Loyal and Serves with Love
David Faces the Giant
Thanksgiving
Elijah Trusts God and is Bold
Nehemiah Leads and Stands Firm
Christmas
Esther Listens to Wise Advise and is Unselfish
Job is Patient
Daniel and His Friends are Faithful
Daniel Is Confident in God
Mary and Joseph Obey God
Jesus is Merciful and Compassionate
Martha Grows in Faith
Easter
Peter Acts Boldly and Accepts Others
Paul and Barnabas Encourage
Paul and Silas Witness

God's World Magazine – God Centered Focus on World Events

Scripture Memorization – The Seeds of Faith

Jesus –John 3:16 and Romans 5:8
Creation –Psalm 100:3 and Jeremiah 32:17
Bible –Psalm 119:9-11
Self –Isaiah 53:6
God –Psalm 136:1-3 and Psalm 95:3-6
Others –Ephesians 4:32

Students also attend weekly chapel services where they are taught who God is and his plan for their lives.

MATH

Oregon Standard

Second Grade math students continue to refine their addition and subtraction skills and basic number sense. They explore larger numbers by learning about place value and the various representations, compositions, and decompositions of numbers. They develop fluency with addition and subtraction facts, procedures, and applications. Additionally, they refine their understanding and skills relating to linear measurement.

CCCS Math

Curriculum:

Grow Publications, *Arithmetic Developed Daily*

Great Source, *Everyday Counts Calendar Math*

ACSI, *Purposeful Design*

Patterns and Place Value

Classifying, patterns and graphing

Counting by 2's 5's and 10's

Odd and even

Place value to 999

Exploring thousands

Problem solving with large numbers

Ordering, graphing and comparing 4 digit numbers

Addition and Subtraction

Facts to 18

Understanding regrouping

Solving picture problems

Adding doubles

Solving picture problems

Two digit addition and subtraction with regrouping

Adding and subtracting 3 digit numbers

Geometry and Measurement

Classifying shapes – circles, spheres, triangles four sided shapes, squares, rectangles, angles

Measuring inches, feet, yards, centimeters, decimeters, meters

Time and Money

Holidays, seasons and calendars

Time in five minute intervals

Counting and exchanging money

Fractions and Measurement

Halves, thirds, and sixths

Equal parts

Comparing fractions

Capacity – cup, pint quart, gallon

Temperature – Fahrenheit

Weight – ounces, pounds, grams, kilograms

Multiplication and Division

Multiplying with 2's, 3's, 4's, 5's and 10's as factors

Exploring division and relating it to subtraction and multiplication

LANGUAGE ARTS

Oregon Standard

Second Grade students gain skill and confidence in reading, writing, speaking, and listening. They demonstrate an awareness of sounds that are made by different letters, and they practice decoding words. Learning new concepts, such as prefixes and suffixes, helps them understand the meaning of new vocabulary. They read at the target rate of 90-100 words correct per minute. Second grade students ask and respond to questions, make predictions, and compare information in order to comprehend what they read. They read a variety of grad-appropriate classic and contemporary literature, poetry, informational text in different subject areas, children's magazines, and dictionaries. They learn to use the conventions of Standard English and a writing process to write sentences and paragraphs that develop a central idea. They also deliver brief oral presentations, tell stories, and perform plays.

CCCS Language Arts

Bob Jones University: *If Skies Be Blue/When the Sun Rides High*

Word Recognition- Re-teaching of phonics; a review of the 44 sounds of English with many of the variant spellings; counting syllable; syllable division; base words/prefixes/suffixes. VC/CV pattern, compound words, consonant + le; accent in compound words; context clues; service words

Vocabulary – Meaning from context; antonyms; synonyms; prefixes; suffixes; analogies; compound words; contractions

Comprehension – literal; interpretive; critical; appreciative levels; classify; sequencing; cause and effect; following direction; relevant information; draw conclusions; compare and contrast; develop opinions; main idea; making inferences; predict outcomes; true/false statement; time/place relationships

Literature – setting; plot; point of view; metaphor; simile; fanciful elements; idioms; imagery; foreshadowing; personification; repetition in poetry; rhythm; onomatopoeias; alliteration; character development and motives; character traits; main and lesser characters

Study Skills – glossary; table of contents; books of the Bible; recipe; poem stanzas; hymn verses; globe; maps; diagrams; graphs; and semantic maps

Silent Reading – purpose for reading; author's message; and biblical truth

Oral Reading – communicate message of the author and mood; convey dialogue; emotion; meaning; portray a character; choral reading; drama; respond to punctuation

Composition – Setting; text for illustration; couplet; personal essay/experience; thank-you note

Zaner-Bloser: Strategies for Writers

Narrative Writing: Personal Narrative, Friendly Letter, Fable and Narrative Test Writing.

Informative/Explanatory Writing: How-To Paper, Compare and Contrast, Research Report, Informative/Explanatory Test Writing.

Opinion Writing: Opinion Paper, Response to Literature, Opinion Speech, and Opinion Test Writing.

Descriptive Writing: Descriptive Paper, Descriptive Speech, Poem and Descriptive Test Writing

Grammar, Usage and Mechanics

ACSI Purposeful Design: Spelling

Short vowels, double consonants, hard and soft consonants, long vowels, contractions, consonant blends, singular and plural nouns. Prefixes and suffixes, final syllables and compound words.

Gail Boushey & Joan Moser – The Daily 5, Fostering Literacy Independence in the Elementary Grades – reading to self, reading to someone, listening to reading, writing about reading and doing word work.

Various novels used in literature groups.

HANDWRITING

Curriculum: - Handwriting Without Tears, Printing Power

Foundation Skills, Letters, Words, Sentences, Writing Activities, Numbers, Kick Start
Cursive

SCIENCE

Oregon Standard

Second grade science students refine their understanding of the natural world through investigation of the variation and change in living and non-living things. They explore how things respond to magnetic forces, the life cycles of living things, movement of the sun and moon, and daily and seasonal temperature changes. Students develop their skills in observing, measuring, recording and organizing data, and making predictions based on observations. They use tools and work with a team to refine their engineering design skills.

CCCS Science

Curriculum

Curriculum: ACSI Systems

Life Science: Stability – Design, order diversity and system of life

Physical Science: Energy – Energy and Heat, Light Sound, Motion and Force and Matter and Its Uses

Earth and Space Science: Balance – The Lithosphere, Hydrosphere, Atmosphere and Universe

Human Body: Wellness – Body Systems

HEALTH

Oregon Standard

K-3 health skills and concepts include working on alcohol, tobacco and other drug prevention by demonstrating refusal skills around the use of tobacco and alcohol products. Through the promotion of healthy eating, students learn to choose a variety of foods to eat from different food groups and advocate for more fruits and vegetables at school. Students show their understanding of unintentional injury prevention by using a decision making model to plan ahead to avoid dangerous situations and injuries on the way to and from school. Students also learn about violence suicide prevention by explaining how helpful and hurtful messages in media can affect an individual's behavior.

CCCS Health

Curriculum: - Oregon Dairy Council –*Little D’s Nutrition Expedition*

Concordia Publishing House *Discovery Works Health Units*

Yellow Dyno, Inc. – *Protecting Children from Child Predators (a non-fearful musically based anti-victimization curriculum)*

Students are taught that they are special and unique creations of God and that, as believers, our bodies are a temple of the Holy Spirit. They learn how to make healthy and Godly choices in the following units of study;

Why does your body need food

How our bodies protect us from germs; how we can decrease the spread of germs and illnesses they bring; how to keep our hands clean and use them for God’s purposes; how to prevent injuries and safety precautions that can help us; how to discriminate between healthy and unhealthy habits.

Students also participate in Red Ribbon Week (a week long focus on drug prevention awareness) and a fire safety class from the local fire department.

SOCIAL STUDIES

Oregon Standard

K-3 students focus on basic skills in history, geography, civics and economics relating most to home and community. Students use their local area to explore their responsibilities and rights as citizens of a community, and the history of that community. They use simple maps, locate physical features, and consider how people are affected by the environment and how the environment is affected by people. Students also study the concept of economic scarcity and how people make economic choices. Additionally, they learn the basic concepts of Social Science Analysis, identifying issues or problems, gathering information, comparing perspectives, and considering options or responses to issues or problems.

CCCS Social Studies

Curriculum

BJU Press - Heritage Studies 2

Map Skills

Communities

Voting

Mapping Landforms

Dave the Potter

Clothing from the Past

Melting Pot

Thirteen Colonies

Revolutionary War

George Washington

Constitution

Government

COMPUTERS

Oregon Standard

See K-12 Educational Technology

CCCS Computers

Students learn to use the computer keyboard and utilize various programs to enhance their academic and problem solving skills. They also begin using the computers to research information for projects and papers. They are taught how to use the Internet safely and effectively.

ART

Oregon Standard

K-3 grade students explore basic skills in creating works of art, responding and analyzing works of art, and understanding the relationships between works of art and their community. Students explore the creative process, using essential elements and organizational principles of different arts disciplines for expression. Students recognize and describe those elements and principles in other works of art and identify personal preferences. Students identify an event or condition that influenced a work of art, and cultural characteristics of a work of art. Students also describe the place of the arts in their community.

CCCS Art

Hands on art for children in the styles of the Great Masters – Each art process focuses on one style and one artist. The most important aspects of the art projects are discovery, exploration, and individual creativity.

CCCS Performing Arts

Students participate in the Christmas Program and Spring Program during the school year. They also attend at least one play at a local theater as part of an all school field trip.

PHYSICAL EDUCATION

Oregon Standard

K-3 physical education students work on the basic skills of moving, using equipment and varying the manner in which the skills are performed in relationship to changing conditions and expectations. Students achieve mature form in the less complex skill (e.g., underhand throw) and progress toward achieving mature form in the more complex skills (e.g., foot dribble). They also work on safe practices, physical education class rules and procedures.

CCCS Physical Education

Curriculum: SPARK Physical Education

Body and special awareness, locomotor and non-locomotor skills, directionality, pathways levels, and tempos
Stretching, strength and rhythmic activities

Balance, small and large object manipulation, tossing, and catching
Coordination, flexibility, and agility
Catching and throwing for accuracy and distance
Timing, muscle and cardiovascular endurance
Dribbling, passing, kicking, and trapping
Spatial awareness and motor control
Bouncing, catching, dribbling, striking, and volleying

MUSIC
Oregon Standard
None

CCCS Music

Students participate in group singing, rhythmic activities and musical games, and develop an appreciation and enjoyment of music

THIRD GRADE

BIBLE

Oregon Standard

None

CCCS Bible

Curriculum -ACSI – *Christ and His Church*

Jesus in the Beginning

Jesus' Birth and Childhood

Jesus Selects, Transforms and Equips Workers

Jesus Teaches Us about Ourselves, Building Our Lives, and Himself

Jesus Teaches Us How to Pray, Love and Live Forever

Jesus Teaches Us about Sharing, Seeking the Lost, Forgiving, Working

Jesus Overcomes Nature, the Enemy and Hunger and Blindness

Jesus Controls Creation

Jesus Conquers Death

Jesus Displays God's Plan

Jesus Died, Lives and Ascended to Heaven

The Holy Spirit Empowers Believers

God Uses Persecution to Spread the Gospel

The Persecutor (Paul) Becomes a Follower and Master Builder

Paul Lays Foundation and Reinforces the Work

The Great Commission

God's World Magazine – God Centered Focus on World Events

Scripture Memorization – Essentials of Believing and Salvation

God/Jesus - Psalm 95:3-6, Romans 5:8 and John 14:6-7

Creation – Jeremiah 32:17

Bible –Romans 15:4

Self –Jeremiah 31:3

Others –1 Peter 3:8

Christ paid the penalty for sin – Ephesians 2:8-9

Necessity of receiving/following Christ only – Romans 10:13

New life/new beginning – John 3:7

Members of a new family – 2 Corinthians 5:17

Assurance – Philippians 1:6

Students also attend weekly chapel services where they are taught who God is and his plan for their lives

MATH

Oregon Standard

Third grade math students develop an understanding of fractions, multiplication and division. They learn how to model, order, and add common fractions. They also explore operations of multiplication and division where they learn basic multiplication and division facts, inverse operations, commutative, associative, and distributive properties. They learn that multiplication and division are repeated addition and subtraction respectively and how to apply models and patterns of multiplication and division. Third grade mathematics students also learn to describe properties of two-dimensional shapes.

CCCS Math

Curriculum:

Grow Publications, *Arithmetic Developed Daily*

Great Source, *Everyday Counts Calendar Math*

ACSI, *Purposeful Design*

Place value

Four, five and six digit numbers

Rounding to the nearest ten and hundred

Ordinal numbers

Counting by 1's, 2's 5's, 10's and 100's

Addition and Subtraction

Facts to 18

Fact families

Adding four digit numbers – regrouping, mental addition, estimating and column addition

Subtracting four digit numbers and estimating differences

Planning a strategy for problem solving

Geometry

Identifying lines, line segments, angles, plane figures, lines of symmetry, parallel and intersecting lines, congruent figures, ordered pairs and solid figures

Multiplication and Division

Connecting addition and multiplication

Multiplying with numbers 0-9 as factors

Multiplying two digit numbers with and without regrouping

Multiplying tens and hundreds

Problem solving with mixed operations

Relating subtraction and multiplication to division

Dividing by numbers 0-9

Dividing two, three and four digit numbers with and without remainders

Dividing tens, hundreds, and thousands

Finding averages

Evaluating results

Time and Money

Telling time to the nearest minute

Finding elapsed time

Using the calendar and schedules

Finding equivalent amounts of money, estimating sums and differences and making change
Problem solving with Venn Diagrams

Measurement

Nonstandard units, meters and kilometers, inches and feet, nearest inch or half inch, yards and miles

Finding area and perimeter

Weight – grams, kilograms, ounces and pounds

Capacity – Liters, cups, pints, quarts, gallons

Volume – cubic units

Temperature – Fahrenheit and Celsius

Biblical units of measurement

Fractions and Decimals

Writing fractions as parts of a whole and parts of a set

Identifying equivalent fractions

Comparing, adding and subtracting fractions

Writing whole numbers and mixed numbers

Problem Solving – Using a recipe

Decimal place value to hundredths

Relating fractions and decimals

Comparing, ordering, reading and writing decimals

Adding and subtracting decimals

Graphing, Probability and Algebra

Designing pictographs, bar graphs and line graphs and analyzing graphical information

Using variables, writing equations and reviewing algebra

LANGUAGE ARTS

Oregon Standard

Third grade students move from decoding words to learning more about what words mean. They learn longer and more difficult words that express abstract ideas. They also start thinking more about what they read. They identify and discuss main ideas, characters, plot, setting, and theme.

They read a variety of grade-level-appropriate classic and contemporary literature and add biographies, historical fiction, science fiction, and mythology to what they have read in earlier grades. Third grade students get to know the kind of writing and organization used in textbooks. They read fluently, with expression and without stopping to figure out what each word means, at a target rate of 110-120 words correct per minute. They not only write clear sentences but also clear paragraphs that demonstrate an awareness of audience and purpose. They also deliver brief oral presentations, tell stories, and perform plays.

CCCS Language Arts

Curriculum:

Evan Moor: Daily Language Review

Punctuation & grammar – abbreviations, language use, parts of speech, possessive nouns, sentence structure and types, singular/plural nouns, subject/predicate, verb tense

Comprehension-analogies, categorizing, cause & effect, fact/fantasy, fact/opinion, fiction/nonfiction, setting/inference

Vocabulary/word study-base word/prefix/suffix, contractions, homophones, rhyme, synonyms/antonyms, vowel sounds, word meaning from context
Reference skills – alphabetical order, syllabication, dictionary guidewords, and reference materials
Language skills - correcting spelling errors, finding mistakes, writing friendly letters, sentence combination
Gail Boushey & Joan Moser – The Daily 5, Fostering Literacy Independence in the Elementary Grades – reading to self, reading to someone, listening to reading, writing about reading and doing word work.

ACSI Purposeful Design Literature – Opal

Language arts and literature with Lessons in Literature that precede each prose selection and teach a progression of language arts skills that build, one on the other. These lessons are specifically geared towards the 3rd grader. The book is replete with short stories, a complete chapter book, drama, poetry, and nonfiction. Opal has a wonderful selection of poetry-more than 15 poems follow prose selections with which they are thematically linked

Handwriting without Tears – Cursive Handwriting

Lowercase letters, words, and sentences. Capitals, poems, and paragraphs

Zaner-Bloser: Strategies for Writers

Narrative Writing – Personal Narrative, Biographic Sketch, Adventure Story, Play, Narrative Test Writing

Informative/Explanatory Writing – Compare and Contrast, Research Report, How to Essay, Summary and informative/Explanatory Test Writing

Opinion Writing – Opinion Essay, Editorial, Friendly Letter, Response to Literature and Opinion Test Writing

Descriptive Writing – Descriptive Paragraph, Character Sketch, Poetry Review, Poem, Descriptive Test Writing

Various Novels used in Literature groups.

ACSI Purposeful Design Spelling

Consonants and short vowels, consonant blends, silent letters, three-letter patterns, diphthongs, r-controlled vowels, contractions, hard and soft C, hard and soft G, prefixes and suffixes.

SCIENCE

Oregon Standard

Third grade science students develop their understanding of the variation in living and nonliving things and their interaction with energy and forces. They explore physical properties of the states of matter and how forces affect an object's position, motion, and speed. Students investigate life cycles of plants and animals and characteristics of organisms and their offspring. They study Earth's seasonal weather patterns of precipitation and temperature. Students learn the basic

concepts of scientific inquiry as they make observations, ask questions of form hypotheses, plan a simple investigation, and collect and use data to explain the results and draw conclusions. Students build their understanding of engineering design as they identify a problem, propose a potential solution, design a prototype, and learn how inventions have changed the way people live and pursue science.

CCCS Science

Curriculum

ACSI Systems

Life Science: Stability – Design, order diversity and system of life

Physical Science: Energy – Energy and Heat, Light Sound, Motion and Force and Matter and Its Uses

Earth and Space Science: Balance – The Lithosphere, Hydrosphere, Atmosphere and Universe

Human Body: Wellness – Body Systems

HEALTH

Oregon Standard

K-3 health skills and concepts include working on alcohol, tobacco and other drug prevention by demonstrating refusal skills around the use of tobacco and alcohol products. Through the promotion of healthy eating, students learn to choose a variety of foods to eat from different food groups and advocate for more fruits and vegetables at school. Students show their understanding of unintentional injury prevention by using a decision making model to plan ahead to avoid dangerous situations and injuries on the way to and from school. Students also learn about violence suicide prevention by explaining how helpful and hurtful messages in media can affect an individual's behavior.

CCCS Health

Curriculum: - Oregon Dairy Council –*Little D's Nutrition Expedition*

Concordia Publishing House *Discovery Works Health Units*

Yellow Dyno, Inc. – *Protecting Children from Child Predators (a non-fearful musically based anti-victimization curriculum)*

Students are taught that they are special and unique creations of God and that, as believers, our bodies are a temple of the Holy Spirit. They learn how to make healthy and Godly choices in the following units of study;

Healthy food keeps us healthy and active: how to safely prepare and store food; where digestion begins; how to keep your teeth healthy; what happens to food after it is swallowed and safety precautions.

Students also participate in Red Ribbon Week (a week long focus on drug prevention awareness) and a class in fire safety with the local fire department.

SOCIAL STUDIES

Oregon Standard

K-3 students focus on basic skills in history, geography, civics and economics relating most to home and community. Students use their local area to explore their responsibilities and rights as citizens of a community, and the history of that community. They use simple maps, locate physical features, and consider how people are affected by the environment and how the environment is affected by people. Students also study the concept of economic scarcity and how people make economic choices. Additionally, they learn the basic concepts of Social Science Analysis, identifying issues or problems, gathering information, comparing perspectives, and considering options or responses to issues or problems.

CCCS Social Studies

Curriculum

BJU Press - Heritage Studies 3

First Great Awakening

Constitution

Branches of the Government

Presidents & Precedents

Jefferson & Moving West

War of 1812 & National Growth

Andrew Jackson & Democracy

Growth in the East

United States Spreads West

A National Dividing

Civil War

COMPUTERS

Oregon Standard

See K-12 Educational Technology

CCCS Computers

Students learn to use the computer keyboard and utilize various programs to enhance their academic and problem solving skills. They also use the computers to research information for projects and papers. They learn how to use the Internet safely and effectively.

ART

Oregon Standard

K-3 grade students explore basic skills in creating works of art, responding and analyzing works of art, and understanding the relationships between works of art and their community. Students explore the creative process, using essential elements and organizational principles of different arts disciplines for expression. Students recognize and describe those elements and principles in other works of art and identify personal preferences. Students identify an event or condition that

influenced a work of art, and cultural characteristics of a work of art. Students also describe the place of the arts in their community.

CCCS Art

Hands on art for children in the styles of the Great Masters – Each art process focuses on one style and one artist. The most important aspects of the art projects are discovery, exploration, and individual creativity.

CCCS Performing Arts

Students participate in the Christmas Program and Spring Program during the school year. They also attend at least one play at a local theatre as part of an all school field trip.

PHYSICAL EDUCATION

Oregon Standard

K-3 physical education students work on the basic skills of moving, using equipment and varying the manner in which the skills are performed in relationship to changing conditions and expectations. Students achieve mature form in the less complex skill (e.g., underhand throw) and progress toward achieving mature form in the more complex skills (e.g., foot dribble). They also work on safe practices, physical education class rules and procedures.

CCCS Physical Education

SPARK Physical Education

Focus and Fitness – aerobic capacity, muscular strength and endurance, flexibility, and body composition

Spotlight on Skills – sport-specific skills, rhythmic competency, and social skills

MUSIC

Oregon Standard

None

CCCS Music

Knauss Music

Bridging the gap between primary grades rote learning basic skills and music elements and secondary grades' complex music manipulating, these intermediate “projects” focus on developing fine-tuned performance skills and internalized musicianship- skills with simple to complex combinations of the music elements.

FOURTH GRADE

BIBLE

Oregon Standard

None

CCCS Bible

Curriculum -ACSI

Bible Study Tools – Timelines, maps, context, and a concordance

The Bible Is Inspired and True

The Bible Endures

God Is Omnipresent, Omniscient and Omnipotent

Christ Had a Human Body

Christ Is Divine

Christ Is My Substitute

The Trinity

The Holy Spirit Indwells, Empowers and Enlightens Me

Christmas

Man Is Created in God's Image

Man Has a Sinful Nature

Man's Purpose Is to Glorify God

The Origins, Effects and Consequences of Sin

Salvation Is by Grace Alone, Through Faith Alone, In Christ Alone

Eternity Is God's Time

Easter

Angels Are God's Messengers

The Church Is Christ's Body

The Church Is Salt and Light

Christ Will Come for His Church

The Judgments of Christ

My Walk with God – Prayer, Devotions, Sharing the Good News, and Holding On to the Truth

The Names of Christ

God's World Magazine – God Centered Focus on World Events

Scripture Memorization – Essentials of Believing and Salvation

God/Jesus - John 14:6-7 and Deuteronomy 6:4-5

Bible – John 20:30-31

Human Condition/Sin – Romans 3:10-12

Christ paid the penalty for sin – Ephesians 2:8-9 and 1 Peter 3:18

Necessity of receiving/following Christ only – Romans 10:13

New life/new beginning – John 3:7 and Psalms 103:8, 11-12

Members of a new family – 2 Corinthians 5:17 and Micah 6:8

Assurance – Philippians 1:6

Students attend weekly chapel services where they learn how to live out and defend their faith.

They also participate in community service activities throughout the year.

MATH

Oregon Standard

Fourth grade math students continue to refine their multiplication and division skills by developing strategies for multi-digit multiplication and division. They also add and subtract simple fractions and decimals and begin to explore the concept of probability. In geometry they study quadrilaterals and are introduced to angles and congruency.

CCCS Math

Curriculum:

Grow Publications, *Arithmetic Developed Daily*

ACSI, *Purposeful Design*

Place Value:

Place value to hundred millions

Rounding numbers to millions

Comparing and ordering numbers

Reading to solve problems

Addition & Subtraction

Mental math and properties of addition

Problem solving with addition and subtraction

Roman numerals

Multiplication and Division Facts and Problems

Reading graphs

Properties of multiplication

Multiples of 10, 100 and 1000

Missing factors

Multiplying 2, 3, and 4 digit numbers

Using calculators

Rules of division

Multiplying and dividing money

Dividing larger numbers

Using multiplication for division

Interpreting remainders

Finding averages

Estimating quotients and multiples of 10, 100 and 1000

Factor trees

Square numbers

Patterns in division

Problem solving skills

Geometry:

Points, lines, rays, parallel and intersecting lines, angles, perpendicular lines, triangles, congruent and similar figures, quadrilaterals, polygons, circles, symmetry, area, perimeter, solid and plane figures, volume

Fractions:

Fractions of numbers

Simplifying fractions
Adding and subtracting fractions with like and unlike denominators
Adding and subtracting mixed numbers
Experimenting with probability
Decimals:
Tenths and hundredths
Equivalent decimals
Comparing, ordering, estimating and rounding decimals
Adding and subtracting decimals
Averaging with decimals
Practicing decimals with money
Ratio: fractions, decimals and percent
Problem solving with money
Problem solving strategies
Measurement:
Measuring length, weight and capacity – customary and metric units
Measuring mass in metric units
Problem solving with length, weight and capacity
Temperature: Fahrenheit and Celsius
Units of time and elapsed time
Time zones and Calendars
Solving problems with time and temperature

LANGUAGE ARTS

Oregon Standard

Fourth grade students continue to build their vocabularies, adding letters at the beginnings and ends of root words to create new words. They learn variations on word meanings such as synonyms, antonyms, idioms, and words with more than one meaning. They recognize key features of textbooks and begin to use a thesaurus to find related words and ideas. They read a variety of grade-level-appropriate classic and contemporary literature and expand their interest in informational text, biographies, historical fiction, science fiction, and mythology. Fourth grade students read at the target rate of 115-140 words correct per minute. They write multiple-paragraph narrative, descriptive, and persuasive compositions that begin to use quotations or dialogue to capture their readers' attention. They use the conventions of Standard English in their written communications. They deliver oral summaries of articles and books they have read.

CCCS Language Arts

Curriculum:

ACSI Purposeful Design – Ruby

Language and the imagery and complexity of fine stories in this integrated Literature and Language Arts Program. Here is a literary world, appropriate to a fourth grader's sensibilities, that fosters thinking and talking about values, ideals, and behavior.

Zaner-Bloser: Strategies for Writers

Narrative Writing – Personal Narrative, Biographic Sketch, Adventure Story, Play,
Narrative Test Writing

Informative/Explanatory Writing – Compare and Contrast, Research Report, How to Essay, Summary and informative/Explanatory Test Writing
Opinion Writing – Opinion Essay, Editorial, Friendly Letter, Response to Literature and Opinion Test Writing
Descriptive Writing – Descriptive Paragraph, Character Sketch, Poetry Review, Poem, Descriptive Test Writing

Handwriting without Tears – Cursive Success

Letters, connections, words, sentences., capital review, poems, and paragraphs.

ACSI Purposeful Design – Spelling

Short and long vowels, Diphthongs and vowel digraph. Compound words, contractions, plurals, homophones and homographs, R-controlled vowels, hard and soft C and G, prefixes and suffixes.

SCIENCE

Oregon Standard

Fourth grade science students build their understanding of the natural world learning how living and non-living things are classified by their characteristics and properties. Students study physical changes in matter, the properties of energy, and how objects vary in the way they interact with energy. They compare and contract fossils and living organisms, and learn about interactions of organisms and their environment. They study Earth materials and the changes that take place on Earth’s surface. Students build their scientific inquiry skills as they develop testable questions, design an investigation, and collect, record, summarize, and use the results to confirm and support a logical argument. They also develop their use of science and engineering design skills as they learn to identify a problem and design, construct, and test a possible solution.

CCCS Science

Curriculum

ACSI Systems

Life Science Unit

Animals

Plants

Ecosystems and Habitats

Classification

Cells

Physical Science Unit

Energy

Work

Motion

Matter

Force

Machines

Earth and Space-Science Unit

The Lithosphere

The Hydrosphere

The Atmosphere

Astronomy

Human Body Unit
Skills
Investigation Skills
Critical Thinking Skills
Organizational Skills
Using Technology and Techniques

HEALTH

Oregon Standard

Grade 4 and 5 health skills and concepts include learning about alcohol, tobacco and other drug prevention by creating an advocacy campaign at school to follow school rules regarding alcohol and tobacco use. Students also promote healthy eating by describing how media, cultural and family influences encourage healthy eating practices. Students learn about the promotion of sexual health by identifying people in the school or community who could provide valid health information about the changes that occur during puberty. Students are able to access information on the nature of fires and fire prevention and their ability to demonstrate how to respond to peers who may encourage them to misuse fire or fireworks. Students also learn about violence and suicide prevention by demonstrating steps of problem solving, anger management and impulse control.

CCCS Health

Curriculum: - Oregon Dairy Council –*Arianna’s Nutrition Expedition*

Health Studies Weekly

Yellow Dyno, Inc. – *Protecting Children from Child Predators (a non-fearful anti-victimization curriculum)*

Students are taught that they are special and unique creations of God and that, as believers, our bodies are a temple of the Holy Spirit. They learn about their bodies and how to make healthy and Godly choices through nutrition and physical activity.

Students also participate in Red Ribbon Week (a week long focus on drug prevention awareness) and a class in fire safety with the local fire department.

SOCIAL STUDIES

Oregon Standard

Grades 4-5 grade students begin to apply skills to more specific Social Sciences content. Students examine the period of United States History from pre-history through the American Revolution, including focus on the Declaration of Independence. Attention is given to the study of Oregon’s tribes. Students study the levels and branches of government at both the state and national levels.

In Economics, students continue their study of economic choice to include supply and demand, price, trade, and money. They also study basic concepts of Personal Finance. In geography, students use maps and charts to understand and analyze patterns; compare locations, migration, and population; and to investigate causes of environmental and cultural change. Students extend their work with Social Science Analysis conducting more sophisticated research, examining primary and secondary sources, establishing cause-and-effect relationships, and drawing conclusions from evidence.

CCCS Social Studies

Curriculum

BJU Press - Heritage Studies 4

Justice and the Fear of God
Rebuilding the Nation
The Wild West
Busy Cities
All That Glitters
America Expands
Progress & Problem
The Great War
Enjoying the Peace
Living Through Hard Times
At War Again
The Northeast
The Southeast
The Midwest
The Southwest
The Rocky Mountain States
The Pacific States
Territories

COMPUTERS

Oregon Standard

See K-12 Educational Technology

CCCS Computers

Students learn to use the computer keyboard and utilize various programs to enhance their academic and problem solving skills. They also use the computers to research information for projects and papers. They learn how to use the Internet safely and effectively.

ART

Oregon Standard

Grades 4-5 students begin to refine their control over essential elements and organizational principles while identifying the creative process they use and how their choices affect their final expression. Students identify how essential elements and organizational principles contribute to their preferences, identify aesthetic criteria that can be used to analyze works of art, and select which to use to critique their own work. Students begin to describe the influences on works of art and relate common characteristics that reflect social contexts. Students describe how works of art reflect their society, the purposes they serve, and the influences they have on that society.

CCCS Art

Hands on art for children in the styles of the Great Masters – Each art process focuses on one style and one artist. The most important aspects of the art projects are discovery, exploration, and individual creativity.

CCCS Performing Arts

Students participate in the Christmas Program and Spring Program during the school year. They also attend at least one play at a local theater as part of an all school field trip.

PHYSICAL EDUCATION

Oregon Standard

Grades 4-5 physical education students continue to build on achieving mature form of more complex skills (e.g., hand dribble, throw). Students begin to engage in physical activities specifically related to each component of physical fitness (cardio-respiratory endurance, muscular strength and endurance, flexibility and body composition), complete standardized fitness testing comprised of these components and with teacher assistance interpret the results. Students become capable of monitoring their own activity and use performance feedback to increase their understanding of a skill as well as to improve performance.

CCCS Physical Education

SPARK Physical Education

Focus and Fitness – aerobic capacity, muscular strength and endurance, flexibility, and body composition

Spotlight on Skills – sport-specific skills, rhythmic competency, and social skills

MUSIC

Oregon Standard

None

CCCS Music

Knauss Music

Bridging the gap between primary grades rote learning basic skills and music elements and secondary grades' complex music manipulating, these intermediate “projects” focus on developing fine-tuned performance skills and internalized musicianship- skills with simple to complex combinations of the music elements.

FIFTH GRADE

BIBLE

Oregon Standard

None

CCCS Bible

Curriculum -ACSI

God's Special Revelation – Old Testament Overview

Abraham: Trust

Abraham and Isaac: Obedience

Joseph: Rejection and Forgiveness

Moses: Fearing God, Not Man, Choosing God's People, Handling Inadequacies

Joshua and Caleb: Standing Alone

Joshua: Leadership

Achan: Hiding Sin

Overview of Judges: Cycle of Sin

Deborah: A Helper to Others

Gideon: A Man Who Faced Fear

Jephthah: Overcoming a Poor Background

Samson: Wrong Choices

Ruth, Naomi and Boaz: Love and Loyalty

Overview of the United Kingdom

Contentment with God's Provisions and Promises

Samuel: Sensitivity to God

Saul: Pride and Disobedience

David: Confidence in God, Sin and Consequences

Absalom: Rebellion

Solomon: Wisdom, Talents and Treasures Given to God

Overview of the Divided Kingdom

Ahab and Elijah: The Fight between Good and Evil

Elisha: Prophet of Miracles and Mercy

Isaiah: The Messianic Prophet

Jeremiah: God's Weeping Prophet

Daniel: Excellent in Spirit

Ezra: The Religious Reformer

Nehemiah: The Rebuilder

Jesus Christ in the Old Testament

Addressing Life Problems – Being honest, wanting to be accepted by others, self-esteem, feeling that others are unfair, getting along with others, negative influence of TV, and disrespect to adults.

God's World Magazine – God Centered Focus on World Events

Scripture Memorization – Essentials of Believing and Salvation

God/Jesus - Deuteronomy 6:4-5 and John 1:1-2

Bible – John 20:30-31 and 2 Timothy 3:16-17

Human Condition/Sin – Romans 3:10-12 and Romans 6:23
Christ paid the penalty for sin – 1 Peter 3:18 and Romans 1:16
Necessity of receiving/following Christ only – 1 John 5:11-13
New life/new beginning – Psalms 103:8, 11-12
Members of a new family – Micah 6:8
Assurance – Romans 8:38-39
Students attend weekly chapel services where they learn how to live out and defend their faith.
They also participate in community service activities throughout the year.

MATH

Oregon Standard

Fifth grade mathematics students develop greater fluency with multiplication and division and apply this understanding to explorations with decimals and fractions. Specifically, they learn how to model, add, subtract, order, and compare fractions and decimals. They also learn to model, solve, make sense of, and estimate division problems and calculate a quotient. Finally, they explore the properties of two and three-dimensional shapes and calculate and make sense of volume and surface area.

CCCS Math

Curriculum:

Grow Publications, *Arithmetic Developed Daily*

ACSI, *Purposeful Design*

Place Value

Whole numbers to hundred billions

Decimal to the Thousands

Comparing and ordering whole numbers and decimals

Rounding whole numbers and decimals

Problem solving – Using a guide

Addition and Subtraction of Whole Numbers and Decimals and Fractions

Adding and subtracting tenths and hundredths and thousandths

Estimating whole number and decimal sums and differences

Properties of addition

Problem solving – Two-step problems and using a map

Least common denominators

Unlike denominators and mixed numbers

Multiplication of Whole Numbers

Uses and properties of multiplication

Mental math

Multiples and least common multiple

Factors and greatest common factor

Multiplying by a 3-digit factors

Using calculators for multistep problems

Exploring exponents

Lattice multiplication

Division of Whole Numbers

Rules of division
Estimating quotients
Finding averages
Division patterns
Dividing with 3-digit quotients
Multiplication and Division of Decimals and Fractions
Mixed numbers and whole numbers
Multiply and divide using models
Problem solving – Find a pattern
Number Theory and Fractions
Comparing and ordering fractions
Fractions in simplest form
Greatest common factors and least common multiples
Equivalent fractions
Improper fractions and mixed numbers
Prime and composite numbers
Geometric Properties
Line relationships and symmetry
Naming rays and angles
Using a protractor, classifying triangles
Polygons, solids and quadrilaterals,
Circles
Pentominoes and motion in geometry
Congruence and similarity
Ratios, Proportion, and Percent
Finding equal ratios
Solving proportions
Finding percent
Ratio, fractions and decimals and percent
Using mental math to estimate percent
Problem Solving – Scale drawings
Measurement
Customary units of length, capacity and weight
Metric units of length capacity and mass
Computing with time
Fahrenheit and Celsius temperatures
Problem Solving – Using a time-zone map
Area, Perimeter, and Volume
Area of rectangles, triangles and irregular figures
Finding perimeter, circumference, surface area and volume
Problem solving – Using a formula
Statistics, Graphing and Probability
Collecting and organizing data
Reading, making and interpreting bar graphs, histograms, pictographs, line graphs and circle graphs
Statistics and line plots
Range, mean, median, and mode
Probability of outcomes

Rational Numbers

Comparing and ordering integers

Application of integers

LANGUAGE ARTS

Oregon Standard

Fifth grade students increase their vocabulary and their ability to understand and explain words, including those that convey ideas and images. They use word origins to determine the meaning of unknown words or phrases. They read a variety of grade-level-appropriate classic and contemporary literature and continue to expand their interest in informational text, poetry, and plays. Fifth grade students read at the target rate of 125-150 words correct per minute. They begin to do literary criticism by evaluating what they read and locating evidence to support what they say. They write multiple-paragraph compositions for different purposes and a specific audience or person, adjusting their writing as appropriate. They use transitions to connect ideas when they write. They deliver oral responses to literature that demonstrate an understanding of ideas or images communicated by what they have read.

CCCS Language Arts

Curriculum:

ACSI Purposeful Design – Literature Coral

Prose, poetry, plays and nonfiction narratives. Curriculum is developed around a unique feature called Lessons in Literature. Each lesson teaches language arts skills appropriate for the prose it precedes.

Zaner-Bloser: Strategies for Writers

Narrative Writing

Personal Narrative

Fable

Mystery

Descriptive Writing

Descriptive Essay

Observation Report

Biographic Sketch

Expository Writing

Research Report

Compare and Contrast Essay

How to Essay

Persuasive Writing

Book Review

Letter to the Editor

Grammar, Usage and Mechanics

ACSI Purposeful Design Spelling

Long vowels, words with y, diphthongs, schwa I and N, homophones, homographs, endings, VCCV patterns, prefixes, suffixes, plurals, variant consonant spellings.

Various Novels

SCIENCE

Oregon Standard

Fifth grade science students develop an understanding of living and non-living things as systems composed of related parts that function together and interact with force, energy, and matter. They investigate the Sun-Earth-Moon system, how energy from the sun affects Earth's weather and climate, and how forces affect objects on Earth. They study adaptation and the interdependence of organisms and the environment. Students extend their work with scientific inquiry, designing and conducting simple investigations to answer questions or test hypotheses, and collecting, organizing, summarizing, analyzing, and interpreting data. They also extend their work with engineering design using science principles to describe, design, and build a solution to a problem given criteria and constraints. Students learn that inventions may lead to other inventions.

CCCS Science

Curriculum

ACSI 5th Grade Science

Life Science Unit

Animals

Plants

Ecosystems and Habitats

Classification

Cells

Physical Science Unit

Energy

Work

Motion

Matter

Force

Machines

Earth and Space-Science Unit

The Lithosphere

The Hydrosphere

The Atmosphere

Astronomy

Human Body Unit

Skills

Investigation Skills

Critical Thinking Skills

Organizational Skills

Using Technology and Techniques

Technology

Technique

HEALTH

Oregon Standard

Grade 4 and 5 health skills and concepts include learning about alcohol, tobacco and other drug prevention by creating an advocacy campaign at school to follow school rules regarding alcohol and tobacco use. Students also promote healthy eating by describing how media, cultural and family influences encourage healthy eating practices. Students learn about the promotion of sexual health by identifying people in the school or community who could provide valid health information about the changes that occur during puberty. Students are able to access information on the nature of fires and fire prevention and their ability to demonstrate how to respond to peers who may encourage them to misuse fire or fireworks. Students also learn about violence and suicide prevention by demonstrating steps of problem solving, anger management and impulse control.

CCCS Health

Health Studies Weekly and Various Teacher Selected Materials

Students are taught that they are special and unique creations of God and that, as believers, our bodies are a temple of the Holy Spirit. They learn about their bodies and how to make healthy and Godly choices through nutrition and physical activity.

Students also participate in Red Ribbon Week (a week long focus on drug prevention awareness) and a class in fire safety with the local fire department.

SOCIAL STUDIES

Oregon Standard

Grades 4-5 grade students begin to apply skills to more specific Social Sciences content. Students examine the period of United States History from pre-history through the American Revolution, including focus on the Declaration of Independence. Attention is given to the study of Oregon's tribes. Students study the levels and branches of government at both the state and national levels.

In Economics, students continue their study of economic choice to include supply and demand, price, trade, and money. They also study basic concepts of Personal Finance. In geography, students use maps and charts to understand and analyze patterns; compare locations, migration, and population; and to investigate causes of environmental and cultural change. Students extend their work with Social Science Analysis conducting more sophisticated research, examining primary and secondary sources, establishing cause-and-effect relationships, and drawing conclusions from evidence.

CCCS Social Studies

Curriculum

BJU Press - Heritage Studies 5

America's First People

European Exploration & Settlement

The Thirteen Colonies

American Independence

The Early National Period

The Young Nation Grows
The Civil War
Reconstructing and the West
The Gilded Age
America's Influence Spreads Abroad
The First World War
Roaring 20s & Depressing 30s
Rulers with Iron Fists
The Second World War
Postwar America
The Rise of the Counterculture

COMPUTERS

Oregon Standard

See K-12 Educational Technology

CCCS Computers

Students learn to use the computer keyboard and utilize various programs to enhance their academic and problem solving skills. They also use the computers to research information for projects and papers. They learn how to use the Internet safely and effectively.

ART

Oregon Standard

Grades 4-5 students begin to refine their control over essential elements and organizational principles while identifying the creative process they use and how their choices affect their final expression. Students identify how essential elements and organizational principles contribute to their preferences, identify aesthetic criteria that can be used to analyze works of art, and select which to use to critique their own work. Students begin to describe the influences on works of art and relate common characteristics that reflect social contexts. Students describe how works of art reflect their society, the purposes they serve, and the influences they have on that society.

CCCS Art

Hands on art for children in the styles of the Great Masters – Each art process focuses on one style and one artist. The most important aspects of the art projects are discovery, exploration, and individual creativity.

CCCS Performing Arts

Students participate in the Christmas Program and Spring Program during the school year. They also attend at least one play at a local theater as part of an all school field trip.

PHYSICAL EDUCATION

Oregon Standard

Grades 4-5 physical education students continue to build on achieving mature form of more complex skills (e.g., hand dribble, throw). Students begin to engage in physical activities specifically related to each component of physical fitness (cardio-respiratory endurance, muscular strength and endurance, flexibility and body composition), complete standardized fitness testing comprised of these components and with teacher assistance interpret the results. Students become capable of monitoring their own activity and use performance feedback to increase their understanding of a skill as well as to improve performance.

CCCS Physical Education

Curriculum

SPARK Physical Education

Focus and Fitness – aerobic capacity, muscular strength and endurance, flexibility, and body composition

Spotlight on Skills – sport-specific skills, rhythmic competency, and social skills

MUSIC

Oregon Standard

None

CCCS Music

Curriculum

Knauss Music

Individually and in Groups, students create, compose, arrange, describe, evaluate, improvise, notate, and manipulate music (inferential learning)—the highest processing skills in music education. They participate in musical performances through outreach programs in their community and two annual school functions.