



Phoenix Christian
PREPARATORY SCHOOL

Elementary
Curriculum Description Book
2022-2023

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K-5 CURRICULUM OVERVIEW

Curriculum

The Phoenix Christian Preparatory Elementary Curriculum Description book is intended to be used as a resource for families to understand what students will be learning in the classroom. Phoenix Christian Preparatory take a standards-based approach to curriculum. For this reason, we various resources are used with the goal of having students master their grade level standards.

Math (Primary Curriculum Resource: *Purposeful Design*)

Phoenix Christian uses *Purposeful Design* Math curriculum. This Christian curriculum focuses on providing a strong mathematical foundation, while also integrating a Biblical worldview. Our aim is to give students the tools they need to have strong skills in math, while also engaging in critical thinking. Teachers engage students in hands-on and small group activities and foster space for students to apply their problem-solving skills to everyday life. Additionally, we will continue to have an Interventionist partner with teachers and students to provide extra Math Interventions to small groups of students who need extra support or to challenge gifted students.

Language Arts (Primary Curriculum Resource: *Benchmark Advance*)

Phoenix Christian uses *Benchmark Advance* as the primary Language Arts curriculum. [Benchmark Advance](#) is an engaging comprehensive Language Arts program, which takes an integrated approach to phonemic awareness, phonics, vocabulary, reading comprehension, reading fluency, writing, spelling, grammar, and handwriting. This rigorous program with high-quality texts has strong resources for differentiated instruction and responsive teaching based on ongoing assessments. It encourages working in small groups, integrates Social Studies and Science, and has the best strategies for engaging today's learners. There are many incredible resources through Benchmark that are provided to students, parents, and teachers. We are excited to partner with Benchmark and take our students to the next level with their literacy! Additionally, we will continue to have a Reading Specialist to partner with teachers and students to provide extra Reading Interventions to small groups of students who need extra support or to challenge students through enrichment.

Bible (Primary Curriculum Resource: *Purposeful Design*)

The most important goal for all teachers at Phoenix Christian is to show students God's love and to point them towards understanding their worth in Christ. This is done through daily time in prayer, memorizing scripture, weekly chapel, and direct instruction. Students at Phoenix Christian use the *Purposeful Design* Bible curriculum daily. Students learn daily Bible Truths from the Old and New Testaments. These truths teach students stories from the Bible and help students apply God's word directly to their life by talking through practical examples. Teachers also integrate Bible Truths into all content areas.

Social Studies (Primary Curriculum Resource: *BJU Press*)

Students at Phoenix Christian explore the past and present with *BJU's Heritage Studies* curriculum. Students are actively engaged with Social Studies content through the lens of God's Word. Students are taught to think for themselves and are given the skills to make good decisions in their homes and communities.

S.T.E.M. (Primary Curriculum Resource: *BJU Press*)

Phoenix Christian students study Science, Technology, Engineering, and Mathematics in multiple different contexts. Our primary Science curriculum is *BJU Press*, a Christian curriculum where students study God's world through the lens of Science. Teachers also integrate S.T.E.M. into other content areas and do special hands-on S.T.E.M. projects in the classroom. Additionally, Phoenix Christian Elementary students have a S.T.E.M. class once a week where they focus on special hands-on projects that challenge their problem-solving skills and engage their learning in fun and new ways.

Specials

At Phoenix Christian, we greatly value opportunity for students to spend time in Specials classes. These classes are extremely important for students. All specials teachers work with classroom teachers to help strengthen academic areas in ways that are unique to their specialty. Students have the following specials once or twice a week: Art, Beginning Band or Choir (5th Grade Only), Music, Physical Education, S.T.E.M. (Science, Technology, Engineering, Math), Chapel, and Learning Lab (Interventions or Enrichment).

Standards and Assessments

Standards

At Phoenix Christian, we use the ACT College and Career Readiness Standards. "These standards serve as a link between what students have learned and what they are ready to learn next. The Standards are also linked to college instruction. More than 40 years of research has shown that performance on the ACT is directly related to first-year college grade point average." Teachers at Phoenix Christian are dedicated to producing students that have the necessary skills to succeed at a college level. This process begins at an early age! For this reason, all our standards and instruction are tied to the ACT College and Career Readiness Standards.

Additionally, we use the National Core Knowledge Mathematics Standards (K-5), AZ ELA Standards (K-5), National Core Art Standards (Fine Arts), National Shape America Standards (P.E.), McRel Standards (Social Studies), and Next Gen Standards (Science) in areas where the ACT Standards are not available or need additional supplementation.

Assessments

We monitor students' progress towards mastering standards using the [MAP Growth K-12](#) Assessments. We also monitor students' progress through DIBELS Assessments - Dynamic Indicators of Basic Early Literacy Skills (Kindergarten – 5th) and through teacher created or curriculum assessments.

Grading

A	B	C	D	F
90%+	80-89%	70-79%	60-69%	0-59%
Exceeds the standard	Meets the standard	Approaches the standard	Difficulty meeting the standard	Unable to grasp the standard

Grading Scale

A+	98-100%	B+	87-89%	C+	77-79%	D+	67-69%
A	93-97%	B	83-86%	C	73-76%	D	63-66%
A-	90-92%	B-	80-82%	C-	70-72%	D-	60-62%
						F	0-59%

Scope and Sequences

Kindergarten Scope and Sequence			
Bible	Studies biblical truths emphasizing God's loving care		
English Language Arts	<u>Foundational Skills</u> Phonological Awareness Print concepts High-Frequency Words <u>Phonics</u> Letter recognition Letter sounds Short vowels Long vowels (final -e) <u>Reading Fluency</u> Reading text with expression Inflection and intonation <u>Conventions of English</u> Use nouns and verbs Prepositions and conjunctions Adjectives Question words Capitalization Complete sentences End punctuation	<u>Reading Strategies</u> Ask questions Visualize Determine text importance Make inferences/predictions Summarize/synthesize Listen and retell key details Identify story events and elements Make connections Identify main topic/central message Identify and describe characters Cause and effect Use information from illustrations Use text features Identify author, illustrator, and their roles Identify genre Compare and contrast Sequence of events	<u>Composition</u> Handwriting Process Writing Write to respond to a prompt <u>Speaking & Listening</u> Engaging in collaborative discussion Ask and answer questions <u>Vocabulary</u> Shades of meaning Use context clues Identify real-life connections between words and their use Inflections Identify/clarify new meanings for familiar words Sort objects into categories Relate words to their opposites Antonyms
Mathematics	<u>Addition</u> Adding numbers with sums up to 10 Using counting on and number lines Estimating, drawing pictures, and acting it out Adding money <u>Subtraction</u> Subtracting from numbers up to 10, a number from itself, and zero Using counting back, number lines, and ten frames Subtracting money <u>Patterns</u> Objects: sorting, identifying, classifying, copying, describing, and extending Numbers: counting, skip counting, hundred chart Symmetry: translation, rotation, and reflection <u>Number Theory</u>	<u>Place Value</u> Ones, tens, and one hundred Comparing number sets Identifying positions, greater than, less than, equal to Ordering one- and two-digit numbers <u>Fractions and Decimals</u> Identifying, dividing, and showing fractional parts of a whole Recognizing equal and non-equal parts Identifying one-half of wholes or sets <u>Measurement</u> Measuring with nonstandard units Measuring by inches and feet Comparing length, volume, and weight Estimating, measuring, and recording temperature <u>Time</u> Calendar: months and seasons,	<u>Money</u> Counting pennies, nickels, dimes, and quarters Comparing and adding amounts Recognizing one dollar Making buying decisions <u>Geometry</u> Symmetry: translation, rotation, reflection, lines of Solid figures: cone, cube, cylinder, and sphere Plane figures: circle, rectangle, square, and triangle Using the geoboard <u>Algebra</u> Writing number sentences Using information from pictures to solve problems Finding missing addends Order property of addition <u>Probability & Statistics</u> Predicting, experimenting, and drawing conclusions

	Reading and writing numbers through 30 Recognizing and counting numbers through 100 Ordinal numbers through 10th	reading, completing, and solving problems Telling time to the hour and half hour Reading a schedule	Reading, interpreting, and creating bar graphs, pictographs, and tally charts Recording data from an experiment on a tally chart <u>Technology</u> Using interactive boards Using online resources
Science	God's Plan for Me God Wants Me to be Safe Farming & Agriculture	God's Plan for Weather & Seasons God's Plan for Animals	God's Plan for Seeds God's Plan for the Seashore Bible Verses for Each Unit
Social Studies	Family & Community Community Helpers God Is With Me At All Times (Safety) Police Officers, Fire Fighters Etc.	Missions Our City, State, Country & Other Countries Forgiveness	Character Builders (Agape Land) Character Traits Famous People, Events, & Landmarks in History
Special Areas	Enrichment (Math & Reading) Intervention (Math & Reading) Weekly Chapels	Art Music	Physical Education STEM

1st Grade Scope and Sequence			
Bible	Studies Old Testament Bible truths leading up to the life of Christ, His ministry, and His disciples' lives.		
English Language Arts	<u>Foundational Skills</u> Phonological Awareness Print concepts High-Frequency Words <u>Phonics</u> Short vowels l-, r-, s-, and final consonant blends Consonant diagraphs Three-letter blends Long vowels (final -e) Long vowels (vowel teams and single letters) Soft c and g r-controlled vowels Vowel patterns Silent letters Long e spelled -y or -ey <u>Reading Fluency</u> Reading on-level text with expression Inflection and intonation <u>Speaking & Listening</u> Engaging in collaborative discussion Ask and answer questions	<u>Reading Strategies</u> Ask questions Visualize Determine text importance Make inferences/predictions Summarize/synthesize Make connections Listen and retell key details Use information from illustrations and photos Use text features/evidence Cause and effect Compare and contrast Identify and describe characters Identify story events and elements Sequence of events Author's purpose Identify main topic/central message Identify author, illustrator, and their roles Identify genre	<u>Conventions of English</u> Nouns, verbs, and pronouns Subject-verb agreement Articles and demonstratives Inflectional endings Adjectives End punctuation and commas Different kinds of sentences Prepositions and conjunctions Capitalization Complete sentences <u>Composition</u> Handwriting Process Writing Write to respond to a prompt Write a complete sentence <u>Vocabulary</u> Use context clues Shades of meaning Multiple-meaning words Sensory words and phrases Identify connections between words and their use Define/sort words by category Inflected endings Affixes and suffixes
Mathematics	<u>Addition</u> Basic facts to 12 Doubles and near doubles Adding three addends and two-digit numbers <u>Subtraction</u> Basic facts to 12 Subtracting with doubles and two-digit numbers <u>Patterns</u> Sorting, identifying, classifying, and copying objects Skip counting, odd and even, patterns on a hundred chart	<u>Fractions and Decimals</u> Identifying equal parts Identifying one-half, one-third, and one-fourth Reading and writing fractions <u>Measurement</u> Nonstandard units Length, capacity, weight, and temperature Estimation and comparison <u>Time</u> Time to the nearest hour, half hour, and quarter hour Analog and digital clocks	<u>Geometry</u> Plane figures: circle, hexagon, rectangle, square, triangle, rhombus, and trapezoid Solid figures: cone, cube, cylinder, and sphere Using the geoboard <u>Algebra</u> Finding missing addends Writing number sentences Order property of addition Using ordered pairs <u>Probability and Statistics</u> Collecting and organizing data

	<p>Symmetry: translation, rotation, reflection</p> <p><u>Number Theory</u></p> <p>Number order through 100</p> <p>Greater than, less than, equal to</p> <p>Ordinal numbers through 10th</p> <p><u>Place Value</u></p> <p>Ones and tens</p> <p>Whole numbers to hundreds</p> <p>Using place value to add and subtract</p>	<p>Elapsed time, calendar, and seasons</p> <p><u>Money</u></p> <p>Counting pennies, nickels, dimes, and quarters</p> <p>Comparing amounts</p> <p>Adding money</p>	<p>Making and interpreting tally charts, pictographs, and bar graphs</p> <p><u>Multiplication</u></p> <p>Exploring multiplication by making equal sets</p> <p><u>Division</u></p> <p>Exploring sharing-type division</p>
Science	<p><u>All About Science</u></p> <p>Science and Scientists</p> <p>What Scientists Do</p> <p>Five Senses</p> <p><u>Living Things</u></p> <p>Plants</p> <p>Animals</p> <p>Plant and Animal Needs</p> <p>Plant and Animal Life Cycles</p> <p>Classifying Animals</p>	<p><u>Our Bodies</u></p> <p>The Human Body</p> <p>Care for the Human Body</p> <p><u>Earth and Space</u></p> <p>The Earth and Its Lights</p> <p>Seasons</p> <p>Weather</p> <p>The Water Cycle</p>	<p><u>Energy</u></p> <p>Light</p> <p>Translucent, Transparent, and Opaque</p> <p>Sound</p> <p>Communicating with Light and Sound</p>
Social Studies	<p><u>Family</u></p> <p>The First Family</p> <p>The Biblical Family</p> <p>Where Families Live</p> <p>Celebrations</p> <p>Rules</p> <p><u>Community</u></p> <p>What Is a Community?</p> <p>Church</p> <p>School</p> <p>Government</p> <p>Community Helpers</p>	<p><u>Jobs</u></p> <p>Needs and Wants</p> <p>Goods and Services</p> <p>Money</p> <p>Tools and Work</p> <p><u>Our Land</u></p> <p>Land and Water</p> <p>Continents and Oceans</p> <p>Maps</p> <p>Weather</p> <p>Saving and Using Resources</p>	<p><u>Our Nation</u></p> <p>States</p> <p>Our Country</p> <p>Being a Citizen</p> <p>Symbols of Our Country</p> <p>Our President</p> <p><u>Our History</u></p> <p>How We Travel and Keep in Touch</p> <p>Time</p> <p>Primary and Secondary Sources</p> <p>Native Americans</p> <p>Explorers</p> <p>A New Country (Then and Now)</p>
Special Areas	<p>Enrichment (Math & Reading)</p> <p>Intervention (Math & Reading)</p> <p>Weekly Chapels</p>	<p>Physical Education</p> <p>STEM</p>	<p>Choir</p> <p>Music</p>

2nd Grade Scope and Sequence			
Bible	Studies on character traits of various people in the Bible with application to student's life.		
English Language Arts	<u>Foundational Skills</u> Phonics High-Frequency Words <u>Reading Fluency</u> Reading on-level text with purpose and understanding Inflection and intonation <u>Composition</u> Process Writing Handwriting Writing to sources Reflect on writing <u>Conventions of English</u> Parts of speech Forming simple and compound sentences Spelling Capitalization and punctuation	<u>Reading Comprehension Skills</u> Ask questions Visualize Determine text importance Make inferences/predictions Summarize/synthesize Make connections Main ideas & details Author's purpose Points of view Analyze characters Compare and contrast Story elements and structure Using information from graphic features and illustrations Text evidence Independent & Self-Selected Reading	<u>Speaking & Listening</u> Engaging in collaborative discussion Ask and answer questions <u>Vocabulary</u> Determine the meaning of words and phrases and compound words Distinguish shades of meaning Identify real-life connections between words and their uses Distinguish formal and informal uses of language Affixes
Mathematics	<u>Place Value</u> Identifying whole numbers to thousands Place value identification and comparing fractions <u>Number Theory</u> Reading and writing numerals through 9,999 Greater than, less than, and equal to Ordinal numbers through 20 th <u>Addition</u> Basic facts to 18 Adding three addends Adding 2- and 3-digit numbers with and without regrouping <u>Subtraction</u> Basic facts to 18 Subtracting 2- and 3-digit numbers with and without regrouping <u>Patterns</u> Objects: sorting, classifying, and	<u>Multiplication</u> Relating multiplication to repeated addition Multiplication facts 2-5 and 10 Introducing terms: factor and product <u>Division</u> Using sharing-type division Relating division to multiplication and repeated subtraction <u>Geometry</u> Plane figures: circle, triangle, and quadrilateral Line segments and angles Solid figures: cone, cube, cylinder, and sphere <u>Fractions</u> Identifying one-half through one-eighth Reading, writing, drawing, and comparing fractions	<u>Measurement</u> Nonstandard units US Customary and Metric: length, capacity, weight, and temperature Estimation and comparison <u>Time</u> Time to five-minute intervals Analog and digital clocks Elapsed time Calendar and seasons <u>Money</u> Value of coins: penny to half dollar Finding equivalent amounts Adding and subtracting coins and dollar bills <u>Algebra</u> Finding missing numbers using inverse operations Writing number sentences Zero and order properties <u>Probability & Statistics</u>

	copying Numbers: skip counting, odd and even, patterns on a hundred chart Symmetry: translation, rotation, reflection	Collecting and recording data Making and interpreting bar graphs, pictographs, and charts Understanding range of numbers	
Science	<u>Life Science</u> How plants grow and change How animals grow and change Habitats <u>Physical Science</u> What matter is How matter changes and moves	<u>Earth Science</u> How the earth moves The makeup of the earth Natural resources Fossils and what they show us <u>Human Body</u> How the human body works	<u>Skill Development</u> Scientific method Critical Thinking Investigation Organization
Social Studies	Creation and the spread of people Community Life Government, leaders, and justice United States Regions	Native Americans The New England Colonies The Middle Colonies	The Southern Colonies The Revolutionary War A Nation is Born
Special Areas	Enrichment (Math & Reading) Intervention (Math & Reading) Weekly Chapels	Art Music	Physical Education STEM

3rd Grade Scope and Sequence			
Bible	Studies in the life of Christ, the early Church, and missions from the time of Paul until now.		
English Language Arts	<u>Foundational Skills</u> Phonics High-Frequency Words <u>Reading Fluency</u> Reading on-level text with purpose and understanding Inflection and intonation <u>Composition</u> The Writing Process Handwriting – Cursive Writing to sources <u>Conventions of English</u> Parts of speech Forming sentences Spelling words Grammar and usage Capitalization and punctuation	<u>Reading Comprehension</u> Ask questions Visualize Determine text importance Make inferences/predictions Summarize/synthesize Make connections Key Ideas & Details Cause and effect Sequential text connections Using information from graphic features and illustrations Analyze characters Compare and contrast Points of view Independent & Self-Selected Reading	<u>Speaking & Listening</u> Engaging in collaborative discussion Ask and answer questions <u>Vocabulary</u> Determine word meaning Distinguishing literal from nonliteral Shades of meaning Academic vocabulary Using context clues Word study
Mathematics	<u>Place Value</u> Identifying whole numbers through 999,999 Comparing and ordering numbers and fractions Identifying decimals to hundredths <u>Number Theory</u> Reading and writing numerals through 999,999 Reading & writing ordinal numbers through 100 th <u>Addition</u> Adding 3- & 4-digit numbers with regrouping Estimating sums Adding fractions and decimals <u>Subtraction</u> Subtracting 3-& 4-digit numbers with regrouping Subtracting across zero Estimating differences Subtracting fractions and	<u>Multiplication</u> Facts 0-9 Using multiplication strategies Multiplying up to 3-digit numbers by one-digit numbers Multiplying with regrouping Estimating products <u>Division</u> Facts 0-9 Dividing up to 4-digit numbers with remainders Finding averages <u>Geometry</u> Parallel and intersecting lines Plane and solid figures Congruent figures Translation, rotation, and reflection <u>Fractions and Decimals</u> Reading, writing, and drawing fractions and mixed numbers Forming equivalent fractions	<u>Measurement</u> US Customary and Metric: length, capacity, weight, and temperature Finding perimeter and area <u>Time</u> Telling time, AM and PM, to the nearest minute Computing elapsed time and reading a schedule <u>Money</u> Relating money to decimals Identifying coins and bills Adding and subtracting money and making change <u>Algebra</u> Solving problems that have missing numbers Writing equations Graphing ordered pairs Using zero, order, and grouping properties <u>Probability & Statistics</u>

	decimals <u>Patterns</u> Skip counting odd and even numbers Multiples Geometric patterns Venn Diagrams	Relating fractions to decimals Reading, writing, comparing, and ordering decimals	Collecting and recording data Making and interpreting graphs, charts, and tables Making predictions
Science	<u>Life Science</u> Warm blooded and cold-blooded animals Plants Photosynthesis Ecosystems <u>Physical Science</u> Properties and states of matter Sound Forces and motion The Solar System	<u>Earth Science</u> Soil, rocks, and minerals Weather <u>Human Body</u> Cells, tissues, and organs Skin	<u>Skill Development</u> Scientific method Critical Thinking Investigation Organization
Social Studies	United States: Beginnings The Constitution Early Presidents Jefferson and Moving West	The War of 1812 and National Growth Andrew Jackson and American Democracy Growth in the East	The US Spreads West The Civil War Arizona History
Special Areas	Enrichment (Math & Reading) Intervention (Math & Reading) Weekly Chapels	Art Music	Physical Education STEM

4 th Grade Scope and Sequence			
Bible	Studies in the basic doctrines of the Church.		
English Language Arts	<u>Reading Fluency</u> Reading Literature Use evidence to make inferences Determine theme Summarize Depth of character Explore poetry, plays, etc. Compare point of views Reading Foundational Skills Read with fluency and accuracy <u>Speaking & Listening</u> Engaging in collaborative discussion Ask and answer questions	<u>Reading Comprehension</u> Reading Informational Text Explain cause and effect of events Explain author's reasoning Integrate information from two texts on same topic Analyze historical, science, and technical text <u>Composition</u> Write an Opinion Piece Write an Informative Report Write narratives of real or imagined experiences.	<u>Conventions of English</u> Demonstrate conventions of English grammar Use proper punctuation capitalization, and spelling. <u>Vocabulary</u> Determine the meaning of unfamiliar words Demonstrate understanding of figurative language (similes, metaphors, idioms, synonyms, and antonyms.)
Mathematics	<u>Operations and Algebraic Thinking:</u> Use the four operations with whole numbers Factors and Multiples Analyze Patterns <u>Number and Operations in Base Ten:</u> Applying understanding of place value for multi-digit arithmetic	<u>Number and Operation - Fractions:</u> Fraction Equivalence and ordering Multiply whole number by a fraction Decimal Notation for fractions and compare decimal fractions	<u>Measurement and Data:</u> Measurement and conversion from a larger unit to a small unit Customary and Metric Unit <u>Geometry:</u> Identify line and angles, and classify shapes by properties of their lines and angles.
Science	<u>Life Science</u> Living Things <u>Physical Science</u> Forces and Machines Electricity and Magnetism Light	<u>Earth Science</u> The Moon Water and Oceans Erosion Earth's Resources <u>Human Body</u> Digestion Bones and Muscles	<u>Skill Development</u> Questioning Use of Models Investigations Interpret Data Applied Math Construct Explanations
Social Studies	<u>History:</u> Exploring the First Americas <u>Civics:</u> Virtues of democratic principles U.S. Government Structures	<u>Economics:</u> How different forms of economic models affected early America (trade, mercantilism, capitalism). <u>Geography:</u> Use of maps	<u>Skills:</u> Put events in sequential order Questioning Make connections among perspectives Use primary and secondary

	Changes in the Americas over time	sources
Special Areas	Enrichment (Math & Reading Intervention (Math & Reading) Weekly Chapels	Make arguments Physical Education STEM

5th Grade Scope and Sequence			
Bible	Studies in the Old Testament emphasizing choices and consequences.		
English Language Arts	<u>Reading Fluency</u> Reading on-level text with purpose and understanding Inflection and intonation <u>Composition</u> The Writing Process 6 Traits Handwriting / Cursive Writing to sources <u>Conventions of English</u> Parts of speech Forming sentences Spelling words Grammar and usage Rules for punctuation	<u>Reading Comprehension</u> Ask questions Visualize Determine text importance Make inferences/predictions Summarize/synthesize Make connections Main ideas & key details Compare and contrast Cause and effect Points of view Draw information from multiple sources Text structures Quote accurately from a text Analyze characters Independent & Self-Selected Reading Determine Theme Parts of a plot Using Evidence to Support Points	<u>Speaking & Listening</u> Engaging in collaborative discussion Ask and answer questions <u>Vocabulary</u> Determine word meaning Figurative language Multiple-meaning words Academic vocabulary Using context clues Word study
Mathematics	<u>Place Value</u> Reading and writing whole numbers through hundred billions Reading and writing decimals to thousandths <u>Number Theory</u> Reading, writing, and problem solving with integers, rational numbers, and real numbers <u>Addition</u> Adding whole numbers and decimals Adding fractions and mixed numbers with like and unlike denominators Estimating sums <u>Subtraction</u> Subtracting whole numbers and	<u>Multiplication</u> Multiplying whole numbers with up to 3-digit factors Multiplying decimals Multiplying fractions and mixed numbers <u>Division</u> Dividing whole numbers by 2-digit divisors Dividing decimals Dividing fractions and mixed numbers Finding averages <u>Geometry</u> Identifying points, lines, rays, angles, triangles, polygons, quadrilaterals, and circles Identifying solid figures Congruence and symmetry	<u>Measurement</u> US Customary and Metric: length, capacity, weight, and temperature Finding perimeter, area, volume, and circumference <u>Time</u> Telling time to the nearest minute Understanding timetables, schedules, and time zones Computing elapsed time <u>Money</u> Counting and comparing amounts of money Making change Adding, subtracting, multiplying, and dividing

	<p>decimals</p> <p>Subtracting fractions and mixed numbers with like and unlike denominators</p> <p>Estimating differences</p> <p><u>Patterns</u></p> <p>Prime and composite numbers</p> <p>Patterns in geometric shapes</p> <p>Identifying sequences</p> <p>Terminating and repeating decimals</p>	<p><u>Fractions and Decimals</u></p> <p>Greatest common factor</p> <p>Comparing and ordering fractions and mixed numbers</p> <p>Relating fractions to decimals</p> <p>Reading, writing, comparing, and ordering decimals</p> <p>Finding ratios, proportions, and percent</p>	<p>money</p> <p><u>Algebra</u></p> <p>Using the commutative and associative properties of addition and multiplication</p> <p>Understanding order of operations</p> <p>Writing equations with and without variables</p> <p><u>Probability & Statistics</u></p> <p>Collecting, organizing, and analyzing data</p> <p>Making and interpreting graphs, charts, and tables</p> <p>Understanding mean, median, and mode</p> <p>Interpreting statistics</p>
Science	<p><u>Life Science</u></p> <p>Interactions and changes in an ecosystem</p> <p><u>Physical Science</u></p> <p>Matter</p> <p>Energy and heat</p> <p>Sound</p> <p>Light</p>	<p><u>Earth Science</u></p> <p>Rocks and minerals</p> <p>Fossils and dinosaurs</p> <p>Weather</p> <p>Biomes</p> <p><u>Human Body</u></p> <p>Respiratory System</p> <p>Circulatory System</p>	<p><u>Skill Development</u></p> <p>Scientific method</p> <p>Critical Thinking</p> <p>Investigation</p> <p>Organization</p>
Social Studies	<p>America's First People</p> <p>European Exploration and Settlement</p> <p>The Thirteen Colonies</p> <p>American Independence</p> <p>The Early National Period</p> <p>The Young Nation Grows</p> <p>The Civil War</p>	<p>Reconstruction and the West</p> <p>The Gilded Age</p> <p>America's Influences Spread Abroad</p> <p>The First and Second World War</p> <p>The Roaring 20's and Depressing 30's</p> <p>Ruler With Iron Fists</p>	<p>Postwar America</p> <p>The Rise of the Counterculture</p> <p>A Time of Strength and Challenge</p> <p>Leader of the Free World</p> <p>A New Millenium</p> <p>Changes Sweep the Naton</p>
Special Areas	<p>Enrichment (Math & Reading)</p> <p>Intervention (Math & Reading)</p> <p>Weekly Chapels</p>	<p>Art</p> <p>Beginning Band</p> <p>Choir</p>	<p>Physical Education</p> <p>STEM</p>