



## 2020-2021 Elementary Curriculum Planning Map Third Grade

	September	October	November	December	January	February	March	April	May	June
<b>Reading</b> Lucy Calkins	<b>Building a Reading Life</b> Students will begin to think of books as if they are gold!  We will learn how to set reading goals, build our reading stamina, and choose just right books.		<b>Reading to Learn</b> Students will explore non-fiction texts.  As we read, we will identify non-fiction text features and learn their purpose, identify the main of idea of various texts, and use texts to answer questions.		<b>Reserach Clubs</b> Students will use their non-fiction text expertise to learn more about various subjects.  We will learn to use text structures as a guide to finding answers, compare ideas from different texts, and learn about cause-and-effect.		<b>Grasping Main Idea</b> We will begin explore biographies, learn to identify character traits, and practice summarizing.	<b>Character Studies</b> Students will get to know characters as a friend.  We will notice character patterns and create theories based on those patterns, make story and character development predictions, notice character confcits, resolutions, and growth.		<b>Reading Life Reflection</b> Students will reflect on their third grade reading journey.  We will practice applying our reading skills, review our growth this year, and make reading goals for the summer.
<b>Writing</b> Lucy Calkins	<b>Narrative Writing</b> We will learn the writing process and practice using a storytellers's as we begin our first personal narrative pieces.	<b>Narrative Writing</b> We will continue the narrative writing process as we learn to develop the heart of a story and add details to our narrative pieces.  <b>Persuasive Writing</b> We will begin our persuasive writing pieces as we learn to gather opinion and write with an audience in mind.	<b>Persuasive Writing</b> We will continue to strengthen our persuasive writing skills as we learn to create a thesis, support our opinion with details, and gather evidence.		<b>Persuasive Writing</b> We will continue to strengthen our persuasive writing skills as we learn to create a thesis, support our opinion with details, and gather evidence.	<b>Informative Writing</b> We will begin our informational writing journey as we learn about different text structures, how to organize our ideas, elaborating our ideas, and balancing our use of facts with ideas.		<b>Writing Fairy Tales</b> We will learn to adapt classic fairy tales using the planning, drafting, and narrating process. As we follow this process we will learn how to use dialogue, include descriptive words, and have sentence variety.		<b>Personal Narratives</b> We will revisit our personal narrative writing skills as we write our third-grade reflections.
<b>Math</b> Dimensions	<b>Chapter 1: Numbers to 10,000</b> We will build upon our place value knowledge as we learn to skip count, compare, and round 4-digit numbers. Students will use number lines as a tool for strengthening these skills.	<b>Chapter 2 and 3: Addition and Subtraction</b> We will learn multiple strategies for adding and subtracting 2 and 3-digit numbers. Students will gain tools for reading, understanding, and solving addition and subtraction word problems.  <b>Chapter 7: Graphing</b> We will learn to read and create picture graphs, bar graphs, and tables.	<b>Chapter 4: Multiplication and Division</b> We will begin our multiplication and division journey as we notice patterns with 0's, 1's, evens, and odds. Students will work to become fluent in their 1-12 fact families.  <b>Chapter 5: Multiplication</b> We will multiply 2 and 3-digit numbers as we learn regrouping skills.  <b>Chapter 6: Division</b> We will divide 2 and 3-digital numbers with and without remainders.  <b>Chapter 8: Multiplying and Dividing with 6, 7, 8, and 9</b> We will learn to multiply and divide 2 and 3-digit numbers by 6, 7, 8, and 9.		<b>Chapter 9 and 10: Fractions</b> We will learn the basics of fractions and how to plot them on a number line. We will then use our fraction basics to find equivalent, compare, simplify, add, and subtract fractions.  <b>Chapter 12: Geometry</b> We will identify and compare circles, triangles, and quadrilaterals.  <b>Chapter 11: Measurement</b> We will learn to express length using the metric system.		<b>Chapter 13: Area and Perimeter</b> We will learn to find the area and perimeter of rectangles and composite figures.  <b>Chapter 14: Time</b> We will learn to convert time from hours to minutes and from minutes to seconds. We will also learn to calculate elapsed time.		<b>Chapter 15: Money</b> We will learn to convert dollar to cents and cents to dollars. We will also learn to add and subtract amounts of money within \$100.	
<b>Science</b> FOSS	<b>Water and Climate</b> Investigations: Water Observations - How does water interact with other materials?  How Water, Cold Water - How does temperature affect water and weather?  Weather and Water - How and why does steam come and go on windows and bathroom mirrors?			<b>Motion and Matter</b> Investigations: Forces- How can some objects push and pull one another without touching?  Patterns of Motion- How can we use our observations of systems to predict motion?  Engineering- How can we use observed patterns of motion to design solutions to engineering problems?  Mixtures- How can we use tools to measure the mass of materials in a mixture?			<b>Structures of Life</b> Investigations: Origin of Seeds - What are seeds and what happens to them?  Growing Further - How do plants grow and survive?  Meet the Crayfish - What are characteristics that allow population of animals to survive and reproduce in an environment?  Human Body - How are characteristics similar to and different from parents and offspring?			
<b>Social Studies</b>	<b>We The People</b> We will learn about our classroom community and what it takes to be a good citizen; including the HEART skills and active civic participation.	<b>We Hold Elections</b> We will continue to learn about cities - what they are and how they run - including active civic participation, voting and elections, and understanding different perspectives.		<b>We Provide Services</b> We will learn how a city relies on community helpers and essential workers. We will also learn how to read maps and how to use various geographical tools as we map our city and region.	<b>We Run Businesses</b> We will learn how businesses run as we study producers vs. consumers, how businesses make a profit, and the effects of personal spending.	<b>We Protect Natural Resources</b> We will explore our state as we learn about Oregon's natural resources and the key industries in our region.	<b>We Celebrate Culture</b> We will continue to explore our state as we look at Oregon's history, local hisotic groups, and the effect these groups had on our region.		<b>We the People</b> We will end the year by reflecting on our class community and discussing ways to be an active citizen beyond the classroom.	