## 2020-2021 Annual Curriculum Blueprint: 2nd Grade - Distance Learning Model



This blueprint supports the following schools with the Science Rotation *Earth, Life, Physical*:

Carl Munck • Chabot • Cleveland • Crocker Highlands • Emerson • Franklin • Hillcrest • Hoover • Joaquin Miller • Lincoln • Martin Luther King Jr. • Peralta • Piedmont Ave. • Prescott • Thornhill

	READING	WRITING	INTEGRATED ELD	SCIENCE	SOCIAL STUDIES	MATH
<b>Tri. 1:</b> Aug. 10 - Oct. 30	Core: EL Education Flex Curriculum - 20-21 Draft Pacing/ Scope & Sequence  Phonics: SIPPS Supplemental: Heggerty  Supplemental: #1 Unit 1: Second Grade Growth Build Reading Independence  Build volume, stamina, fluency Retell what happens in a story  Strengthen multiple word-solving strategies  Study author's craft & message  Assessment: i-Ready	#1 Unit 1: Lessons from the Masters Personal Narratives  • Word choice  • Imagery  • Tension  • Details  • Beginnings & endings Pre & Post Assessment Narrative On Demand	Part I, 1. Exchanging information & ideas  Contribute to class, group & partner discussions:  Listening attentively, turn-taking Asking questions  Part 1, 10. Composing Write longer literary & informational texts Collaboratively with an adult With peers Independently using appropriate text organization with teacher support	PHYSICAL: Solids and Liquids The anchor phenomenon for this module is matter in two of its phases—solid and liquid. The driving questions for the module are how are solid and liquid materials similar and different? and how do the properties of solid and liquid materials relate to how they can be used and how they can change?  Investigation 1: Solids Investigation 3: Bits and Pieces Investigation 4: Solids, Liquids and Water	Unit 1: Families Today and in the Past INQUIRY QUESTION: How do families remember their past? Resource: California History Social Science Framework, Ch 5 Teachers and Students may begin investigating Inquiry question #1 for Unit 2 during this cycle.  Steps for Creating CSC Learning Portal Account Scholastic News Edition 2- https://sn2.scholastic.com Scholastic News 2nd - WVW84LL Scholastic Classroom Magazine	Zearn Math     Adjusted Scope & Sequence:     http://webassets.zearn.org/Implementa     tion/ZearnMath_LearningRecovery_Grad     e2.pdf     Virtual PD to complete by 9/2     https://www.zearn.org/pd/curriculu     m_study/G1M6     Watch: Overview Video and     Small Group Lesson Video(30     minutes)
<b>Tri. 2:</b> Nov. 2- Mar. 5	Core: EL Education Flex Curriculum - 20-21 Draft Pacing/ Scope & Sequence  Phonics: SIPPS Supplemental: Heggerty  Supplemental: Unit 2: Becoming Experts Non-Fiction  • Learn new information by noticing, questioning, & putting details together  • Learn & use new vocabulary through context clues & text features  • Synthesize information about 1 topic across texts  Assessment: i-Ready	IfThen: Teach Others Favorite Topics Nonfiction: Writing information books  Choosing a topic  Table of contents and Chapters  Captions and diagrams  Quotations  Introductions & conclusions Pre & Post Assessment Informational On Demand	Part 2, 3. Verbs & verb groups a) Express what is happening in a sentence using: • A wide variety of verbs and verb types • In shared language activities guided by teacher • Sometimes independently	EARTH: Pebbles, Sand and Silt Students engage with the anchor phenomenon of earth materials that cover the planet's surface. They observe the properties of rocks ,the components of soil, study the results of weathering and erosion, locate natural sources of water, and determine how to represent the shapes and kinds of land and bodies of water on Earth. The driving questions are what are the properties of earth materials? and how do they interact and change?  Investigation 1: First Rocks Investigation 3: Using Rocks Investigation 4: Soil and Water	Unit 2: Geography and Mapping Skills: People, Places, and the Environment INQUIRY QUESTION: Why do people move? How can we best describe California? Who supplies the food we eat in California? Resources: California History Social Science Framework, Ch. 5, Education and the Environment Units, From Field to Table, The Dollars and Sense of Food Production Unit 3: Government Institutions and Practices INQUIRY QUESTION: How does government work? Resource: California History Social Science Framework, Ch. 5  SEL Caring Schools Community Scholastic Classroom Magazine Scholastic News Edition 2- https://sn2.scholastic.com Scholastic News 2nd - WVW84LL	Zearn Math     Adjusted Scope & Sequence:     http://webassets.zearn.org/Implementation/ZearnMath_LearningRecovery_Grade2.pdf

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<b>Tri. 3:</b> Mar. 8- May 27	Core: EL Education Flex Curriculum - 20-21 Draft Pacing/ Scope & Sequence  Phonics: SIPPS Supplemental: Heggerty  Supplemental: Unit 3: Bigger BookReading Power Strategies for longer texts  Build meaning- based fluency: expression, phrasing, dialogue, pace Recognize & apply literary language Apply strategies to sustain understanding of longer texts  Build productive partnerships Assessment: i-Read	Unit 3: Writing about Reading Opinion Writing Opinion letters/essays Audience Conventions Strong introductions & conclusions Pre & Post Assessment Opinion On Demand	Part 1, 11. Offering opinions Offer opinions with: Good reasons Detailed textual evidence Part 2, 2. Cohesion Write cohesive texts In shared activities and with increasing independence Linking ideas, events, reasons using a variety of connecting words or phrases	LIFE: Insects and Plants In order to provide young students with in depth opportunities to experience the biodiversity on Earth, they will become naturalists and study insects and plants in and out of their classroom. The anchor phenomenon for this module is the natural history of common insects and their interactions with plants. The driving question for this module is what is the natural history of some plants and animals in different habitats?  Investigation 1: Mealworms Investigation 2: Brassica Seeds Investigation 3: Milkweed Bugs Investigation 4: Silkworms Investigation 5: Butterflies	Unit 4: Biographies of People Who Made a Difference  INQUIRY QUESTION: What makes someone heroic? Who are some people who have made a difference?  Resource: California History Social Science Framework, Ch 5  Unit 5: Service Learning Project INQUIRY QUESTION: How can we make a difference?  Resource: California History Social Science Framework, Ch 5  SEL Caring Schools Community Scholastic Classroom Magazine Scholastic News Edition 2- https://sn2.scholastic.com Scholastic News 2nd - WVW84LL	• A	Zearn Math Adjusted Scope & Sequence: http://webassets.zearn.org/Implementation/ZearnMath_LearningRecovery_ Grade2.pdf
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See the document Collaborative Backwards Planning with the Elementary Annual Curriculum Blueprints for resources for backwards planning, including standards and frameworks in support of diverse learners.

## 20-21 Scheduling Guidance:

- Sample Master Schedules
- 20-21 Science Prep Schedule
- Scheduling Guidance for EL Education Flex
- Second Grade Strong Start Guidance For Core Instructional Schedules (includes week 4 plans and other resources for creating a master schedule)

Collaboration of Elementary Literacy and STEM Teams

July 2019