SCS Kindergarten Grade Scope and Sequence

	September	October	November	December	January	Februrary	March	April	May	June
Reading	**Unit 1: We Are Readers** We will learn how to set reading goals, build our reading stamina, and choose books that are just right for us.	**Unit 1: We Are Readers** We will learn how to explore our world through nonfiction books and explore our reading strategies through familiar and favorite storybooks.	**Unit 2: Reading Super Powers** We will learn about our reading super powers and how to use Pointer Power, Reread Power, Picture Power, and Partner Power to read new and challenging books.	**Unit 2: Reading Super Powers** We will put our Reading Super Powers together to become experts on decoding new words and problem solving during independent reading.	**Unit 3: Bigger Books, Bigger Reading Muscles** We will learn how to use our storyteller voices to bring stories to life when we read to partners, as well as explore the art of Book Talks.	**Unit 3: Bigger Books, Bigger Reading Muscles** We will learn how to use patterns and alphabet charts to become strong readers. We will examine words by looking at the parts and sounds we know, and begin to make reading predicitons.	**Unit 4: Becoming Avid Readers** We will become avid readers by learning how to play and interact with books and our partners. We will learn different games and activities we can play to begin knowing books even better.	**Unit 4: Becoming Avid Readers** We will learn about poetry by reading some familiar poems from our favorite authors. We will push ourselves as visualizers to consider what the poetry is making us think about and feel.	**Unit 4: Becoming Avid Readers** We will examine nonfiction books to learn about the world around us, specifically about creatures and life cycles. We will collaborate with partners to learn how to research through reading.	**End of Year Advocacy Animal Campaign (Reading/Writing)** Independently, students will choose an animal to research in order to campaign it's importance in the world.
Writing	**Unit 1: Launching the Writing Workshop (Narrative, Expert Books)** We will learn how to organize ourselves as writers, build our writing stamina and tool boxes, and begin to explore our writing routines.	**Unit 1.5: Show & Tell Writing** We will explore writing words and labels on our writing, as well as adding details to pictures, by writing about our favorite things, places, and people to share with our class.	**Unit 2: Writing For Readers (Narrative)** We will learn how to write stories that other people can read, how to fill our writing tool box with phonics tools, and using our partners and mentor texts to become stronger writers.	**Unit 2: Writing For Readers (Narrative)** We will expand on our Reading Super Powers by applying them to our writing, especially partner power, to make our writing stronger. We will also explore the concept of editing and revision.	**Unit 3: How-To Writing** We will learn how to use graphic organizers and describing words to write clear steps in How-To Writing books.	**Unit 3: How-To Writing** We will make our how-to writing books stronger by adding flaps and bold text. We will use mentor texts to capture ideas of how to make How-To writing clear for any reader.	**Unit 3: How-To Writing** We will partake in an independent writing project, from "sloppy copy" to published piece, to write a How-To book about something we are experts on.	**Unit 4: Persuasive Writing of All Kinds** Through the lense of pollinators and advocacy, we will learn how to use our words in our writing to persuade readers to change the world.	**Unit 4: Persuasive Writing of All Kinds** We will learn how to capture the attention of an audeince and write a Call To Action within our advocacy persuasive writing. We will	**End of Year Advocacy Animal Campaign (Reading/Writing)** Independently, students will choose an animal to research in order to campaign it's importance in the world.
Phonics	**ABC Bootcamp** We will begin to start thinking about all the different ways we can study a letter and a name. We can use our knowledge of number sounds to build a personal picture dictionary.	**Making Friends With Letters** We will exploring the names in our classroom and at home, learning games we can play with letters and letter sounds, and begin the important work of applying our phonics knowledge in reading and writing.	**Word Scientists** We will learn how to study short CVC words, play with word families, and begin to explore different decoding strategies to play with, read, and write short words.	**Word Scientists** We will learn how to use onset rime to predict spelling, build our CVC word fluency, and apply our Snap Words and CVC word skills to our reading and writing.	**Word-Part Power** We will learn how to practice and apply Snap Words to build bigger words, examining parts of words like scientists and detectives, and build our reading fluency and decoding skills using our phonetic fluency.	**Word-Part Power** We will learn how to play with our snap words and use our snap words to sound out parts of words that we are reading or trying to write.	**Vowel Power** We will learn about the five vowels, the short and vowel sounds in CVC and CVCE words, and how to switch out letter sounds that do not make sense when we are decoding.	**Vowel Power** We will continue our exploration of the five vowels, continue our study of the short and long vowel sounds when decoding words to read and write, and how to read nonsense CVC words.	**Playing with Phonics** We will begin learning all sorts of games and activities that put our practices of phonetic sounds, vowel sounds, and snap words together to strengthen our fluency and recall.	**Playing with Phonics** We will continue playing games and activities with phonetic sounds, short words, and snap words to strengthen our fluency and recall.
Math	**Numbers 1-20 Bootcamp** We will learn how to organize ourselves as mathematicians, build our knowledge of number sense, and begin to explore different ways of subitizing numbers.	**Numbers 1-20 Bootcamp** We will continue to learn how to organize ourselves as mathematicians, build our knowledge of number sense, and begin to explore different ways of subitizing numbers.	**Shapes & Solids** We will explore features of 2D and 3D shapes, build our knowledge of how shapes fit and work together, and begin to explore different ways of describing shapes corners, edges, and faces.	**Comparing Height, Length, Weight, Capacity** We will learn how to evaluate what type of measurement an objects requires, build our knowledge of how to measure, and begin to explore different ways of describing mesasurement.	**Numbers to 20, Decomposing numbers** We will learn how to visualize numbers between 11-20, build our knowledge of place value, and begin to explore different ways of putting numbers together and taking the apart.	**Number Bonds** We will explore how begin taking numbers apart, build our initial knowledge of algebaic thinking, and begin to explore different ways of adding and subtracing simple numbers.	**Numbers to 100** We will learn how to use numeral patterns to study numbers to 100, build our number sense by breaking apart and building two-digit numbers, and begin to explore quick mental math.	**Addition** We will learn how to organize an addition problem, build our knowledge of quick addition to 10, and begin to explore different ways of putting numbers together.	**Subtraction** We will learn how to organize a subtraction problem, build our knowledge of quick subtraction within 10, and begin to explore different ways of taking numbers apart.	**Story Problems** Using our reading skills, we will learn how to organize and prioritze our mathematical thinking with a story problem, how to pull out and highlight the important parts of a story, and several ways of showing our thinking.
Discovery (Science & Social Studies)	**Emotions** We will learn how to begin our inquiry studies by learning about our brains, our feelings, and the Zones of Regulation. This is a unit where we will focus on how to identify feelings, as well as use strategies in our toolbox to help us regulate our emotions.	**Apples & Pumpkins Trees & Leaves** We will begin our study of life cycles and attributes of living things by comparing and contrasting apples and pumpkins. We will also look at the life cycles and attributes of trees, leaves, and how they change over the seasons.	**Weather & Seasons** We will dive into an inquiry around weather and seasions, and how weather works. We will also discuss how trees/leaves can change through the season and be affected by normal and extreme weather patterns.	**Salmon: The Fish & Our Community** We will study the impact salmon have on our community, history, and ecology. We will learn about their life cycle and why salmon are so important to protect in our environment.	**Birds & Adaptations** Recalling what we learned about salmon, we will study different types of birds and how they change to survive in the winter: how they adapt, migrate, or hibernate. We will also investiage physical attributes and how they contibute to survival, including beak shape, feather colors, and bird songs.	**Materials: Paper, Wood, Fabric** We will shift our science brains to physical science by studying different types of paper, wood, and fabric, and how those things are put together or used differently to make things we use.	**Engineering & Architects** We will explore the world as engineers and use those materials to plan, build, change, and build again. We will work on understanding the scientific method and how it applies to architecture and engineering, specifically in regards to bridges and bridge building.	**Growing Gardens** We will work together to observe and build a garden with both flowers and vegitables, to answer inquiry about life cycles, growth speeds, and the reasons for why plants all look and produce diffrently.	**Precious Pollinators** We will become advoates for bees in our community by learning about why bees are important, what they do and why they are extrodinary, and how we can advocate for their survival.	**Interesting Insects** We will study the local insects and how they interact with our ecosystem, how they adapt to their environment, and why insects are so different and vital to our world. We will also consider life cycles, physical attributes, and insect homes.