



Scope and Sequence

	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7	Unit 8	Unit 9
Science, Technology, and Engineering									
Scientific Skills and Methods of Inquiry									
Ask questions about objects, organisms, and events in the environment	o	o	o	o	o	o	o	o	o
Discuss cause and effect	o	o	o	o	o	o	o	o	o
Make predictions based on observed patterns	o	o	o	o	o	o	o	o	o
Use simple tools and measuring devices to gather information	o	o	o	o	o	o	o	o	o
Observe and compare objects, organisms, and events in the environment	o	o	o	o	o	o	o	o	o
Earth, Space, and Science									
Describe objects in the sky and how they move (day and night)							o		o
Describe non-living materials in their environment							o	o	o
Observe how local environments provide homes for some living things	o		o			o	o	o	
Describe where water is found in the local environment									o
Develop an awareness of patterns in weather changes (day to day; seasons)							o	o	o
Observe daily weather patterns and use simple tools to record data							o		o
Discuss how people’s activities affect the environment			o			o		o	o
Life Sciences									
Observe and identify characteristics and basic needs of living things	o		o				o	o	o
Identify and compare characteristics that differentiate living from non-living things	o						o		
Recognize living things that inhabited the earth years ago			o						
Observe how local environments meet the needs of some living things	o		o			o	o	o	o
Describe living things found in a local area and the characteristics of the area	o		o			o	o	o	
Make predictions about familiar plants and animals based on observations	o						o	o	
Describe and compare animal body parts and their functions (including humans)	o					o			
Describe and compare parts of plants and their functions							o	o	
Identify similarities and differences between animals and their parents	o	o							
Observe, describe, and compare the life cycles of plants and animals	o						o	o	
Observe how seasonal changes impact plants and animals			o				o		
Describe and use the five senses as a means of gathering information	o	o	o	o	o	o	o	o	o
Physical Science									
Describe, compare and sort objects based on characteristics and uses	o	o	o	o	o	o	o	o	o
Describe differences in the properties of an object and the material it		o	o	o	o	o			

Scope and Sequence (CONTINUED)

is made of									
Develop an awareness of the properties of liquids and solids					o	o			o
Observe and describe how materials can change (by mixing, changing state, etc.)		o							o
Observe and describe how objects move				o	o			o	o
Observe and describe actions that change how objects move				o	o			o	o
Determine when objects are balanced									o
Develop an awareness of how a structure stays up				o	o	o			
Identify the source of a sound			o	o					
Describe and create sounds of a different volume and pitch			o	o					
Compare and sort materials that allow all/some/no light to pass through		o							
Technology and Engineering									
Describe natural and human-made materials	o	o		o		o			
Identify and demonstrate the proper use of tools and materials	o	o	o	o	o	o	o	o	o
Observe and identify simple machines					o	o	o	o	
Describe how humans use parts of the body as tools					o	o	o		
English Language Arts									
Literature									
Ask and answer questions about a story or a poem	o	o	o	o	o	o	o	o	o
Ask and answer questions about unfamiliar words in a story	o	o	o	o	o	o	o	o	o
Recall important events from a story		o	o	o	o	o	o	o	o
Retell a sequence of events from a story read aloud	o	o	o	o	o	o	o	o	o
Identify or act out characters and events from a story or poem		o	o	o	o	o	o	o	o
Use illustrations to describe a character or setting, or to tell how a sequence of events unfolds		o	o	o	o	o	o	o	o
Make simple predictions about what happens next in a story			o	o	o	o	o	o	o
Respond with movement or clapping to a regular beat in poetry or song	o			o	o				o
Make connections between a story or poem and one's own experiences	o	o	o	o	o	o	o	o	o
Make connections between two or more stories		o		o	o	o	o	o	o
Listen actively to a variety of age-appropriate literature	o	o	o	o	o	o	o	o	o
Understand stories have a beginning, middle, and end					o	o	o	o	o
Informational Text									
Recall important facts from an informational text or concept book			o	o	o	o	o	o	o
Represent or act out concepts learned from hearing an informational text and concept books read aloud	o	o	o	o	o	o	o	o	o
Ask and answer questions about unfamiliar words in an informational text or concept book	o	o	o	o	o	o	o	o	o
Use illustrations in an informational or concept picture book to describe facts learned			o	o	o	o	o	o	o
Describe important details using an illustration or photograph		o	o	o	o	o	o	o	o
Identify several books on the same topic or by an author or						o	o	o	o

Scope and Sequence (CONTINUED)

Recognize and use digital tools as a means for communicating ideas and information	o	o	o	o	o	o	o	o	o
Speaking and Listening									
Speak clearly using appropriate volume, pitch, and tone				o	o	o	o	o	o
Demonstrate communicating with verbal and nonverbal cues	o	o	o	o	o	o	o	o	o
Participate in collaborative conversations during daily routines and play	o	o	o	o	o	o	o	o	o
Use language to describe personal experiences; tell real or imagined stories	o	o	o	o	o	o	o	o	o
Use language to develop relationships and interact with individuals and/or a group	o	o	o	o	o	o	o	o	o
Begin to carry a conversation through multiple exchanges	o	o	o	o	o	o	o	o	o
Recall information and retell, act out, or represent information from a text read aloud, a recording, or a video	o	o	o	o	o	o	o	o	o
Use newly learned words and phrases in real-life experiences	o	o	o	o	o	o	o	o	o
Asks and answers questions to gain information or clarify something that is not understood	o	o	o	o	o	o	o	o	o
Create and explain representations of experiences or stories	o	o	o	o	o	o	o	o	o
Use speech to express thoughts, feelings, emotions, needs, and ideas	o	o	o	o	o	o	o	o	o
Describe personal experiences; tell real or imagined stories	o	o	o	o	o	o	o	o	o
Language									
Use language in informal everyday activities	o	o	o	o	o	o	o	o	o
Use nouns and verbs; generate regular plural nouns		o	o	o	o	o	o	o	o
Understand and use question words		o	o	o	o	o	o	o	o
Be aware of and use frequently occurring prepositions		o	o	o	o	o	o	o	o
Demonstrate the ability to speak in complete sentences (4–6 words)		o	o	o	o	o	o	o	o
Begin to express concepts related to length, area, weight, capacity, and volume	o					o	o	o	o
Ask and answer questions to clarify the meanings of unfamiliar words		o	o	o	o	o	o	o	o
Demonstrate and understanding of word relationships and nuances		o		o	o		o	o	
Begin to generate words that have similar meanings		o	o	o	o		o	o	
Use vocabulary related to sorting common objects into categories	o	o	o	o	o	o	o	o	o
Use words learned in classroom activities to real-life examples	o	o	o	o	o	o	o	o	o
Listen to a video actively and appropriately	o	o	o	o	o	o	o	o	o
Listen to and follow 2-step directions (build up to multi-step directions)				o	o	o	o	o	o
Listen to a variety of age-appropriate read-alouds	o	o	o	o	o	o	o	o	o
Use language in informal everyday activities	o	o	o	o	o	o	o	o	o
Social Emotional									
Self-Concept and Emotional Awareness									
Know first and last name									
Identify personal characteristics and preferences	o	o	o	o	o	o	o	o	
Recognize and describe or represent emotions	o		o	o	o	o			

Scope and Sequence (CONTINUED)

Discuss coping skills		o							
Practice independence and self-help skills	o	o	o	o	o	o	o	o	o
Discuss appropriate behavior in shared environments and management of shared materials	o	o	o	o	o	o	o	o	o
Follow directions	o	o	o	o	o	o	o	o	o
Family									
Name family members and relationship	o								
Describe members of their family and discuss what parents do for their children to keep them safe and happy	o								
Describe and acknowledge different types and makeups of families	o								
Name family members and relationship	o								
Social Relationships									
Understand that actions have consequences, and talk about ways to solve problems	o	o							
Talk about ways people can be helpful/hurtful to one another	o				o	o	o	o	
Demonstrate cooperative behavior and ability to work in a group	o	o	o	o	o	o	o	o	o
Understand the role of communication in relationships	o	o		o					
Describe friendship and what makes a good friend	o								
Engage in a variety of physical activities such as walking and dancing	o	o	o	o	o	o	o	o	o

