

In Unit 6, Things That Grow, children synthesize skills and concepts they have learned during the previous five units as they explore the life cycle and learn how both plants and animals grow and develop. Children study, observe, plant, and nurture a variety of seeds, and children continue using their skills as researchers to research oviparous animals and gardens growing around the world. Children examine their own development from babies to capable and independent in the context of considering how much they have grown from the beginning to the end of the school year. Opportunities to reflect on children's academic, emotional, social, and physical growth are emphasized in this unit as a way of bringing the idea of 'things that grow' to a point of personal and immediate connection for children.

In multiple contexts, children continue to strengthen phonemic awareness, letter recognition, rhyming, and other core skills.

SWPL Foundational Literacy Scope and Sequence SWPL Song and Poem List

<u>Classroom Exemplars</u> <u>Resource Gallery</u> <u>Digital Resources</u>

*Suggested theme books to be placed in centers for children to access throughout the week.

OVERVIEW UNIT 6 STANDARDS

Overview ELA
Overview Math
Overview Social Studies
Overview Social & Emotional/
Approaches to Learning
Overview Physical Development
Overview Science
Overview Art

- Big Ideas
- Living things need food, water, and proper conditions to survive and thrive.
- Living things are part of interdependent systems.
- People impact their environment in different ways.
- Living things grow and have life cycles.

Guiding Questions

- How do people impact the environment in positive or negative ways?
- How do living things respond and adapt to their environments?
- What do systems need in order to function successfully?

SE.SD.PK4.3b SE.SD.PK4.6a SE.E.PK4.1b SE.E.PK4.7b AL.P.PK4.1 AL.PA.PK4.2	UNIT 6: Things That Grow AT-A-GLANCE				
	Weekly Plan • Materials Center Language Supports	Weekly Plan • Materials Center Language Supports	Weekly Plan • Materials Center Language Supports	Weekly Plan • Materials Center Language Supports	<u>Weekly Plan</u> • <u>Materials</u>
	Week 1 SE.SD.PK4.2b SE.SD.PK4.5c SE.E.PK4.2b SE.E.PK4.5b AL.P.PK4.4 AL.CI.PK4.1	Week 2 SE.SD.PK4.4b SE.SD.PK4.4c SE.E.PK4.3 SE.E.PK4.5a AL.PA.PK4.1 AL.PS.PK4.1	<u>Week 3</u> SE.SD.PK4.5b SE.SD.PK4.1 SE.E.PK4.3b SE.E.PK4.5 AL.P.PK4.2 AL.CI.PK4.3	<u>Week 4</u> SE.SD.PK4.4 SE.SD.PK4.4a SE.E.PK4.5c SE.E.PK4.7a AL.PA.PK4.3 AL.CI.PK4.4	<u>Week 5</u>
Read Aloud	<u>The Ugly Vegetables</u> vocabulary cards ELA.RL.PK4.1-7,9-10 ELA.SL.PK4.1-4,6 ELA.L.PK4.1,1c,4,6 <u>Zinnia's Flower Garden</u> vocabulary cards ELA.RL.PK4.1-7,9-10 ELA.SL.PK4.1-4,6 ELA.L.PK4.1,1c,4,6	<u>Community Soup</u> <u>vocabulary cards</u> ELA.RL.PK4.1-7,9-10 ELA.SL.PK4.1-4,6 ELA.L.PK4.1,1c,4,6	<u>Make Way for Ducklings</u> vocabulary cards IELA.RL.PK4.1-7,9-10 IELA.SL.PK4.1-4,6 IELA.L.PK4.1,1c,4,6	Bigger! Bigger! printable book vocabulary cards ELA.RL.PK4.1-7,9-10 ELA.SL.PK4.1-4,6 ELA.L.PK4.1,1c,4,6	Revisit stories children were interested in or needed more help understanding or utilize any supplemental books.
Creative Arts	Above & Below Garden Soil resource ELA.SL.PK4.1a ELA.W.PK4.5 M.MD.PK4.1 M.G.PK4.2 S.LS.PK4.2a S.LS.PK4.4c SS.OW.PK4.5 PD.FM.PK4.3 PD.SHS.PK4.6 VA.CR1a.2.PK VA.CN10.1.PK	Chinese Calligraphy resource ELA.SL.PK4.1a ELA.W.PK4.1 M.CC.PK4.2 M.MD.PK4.3 S.T.PK4.1 S.T.PK4.2 SS.FC.PK4.4 PD.FM.PK4.5 PD.SHS.PK4.5 VA.CR1a.1.PK VA.CR1a.1.PK VA.CN11.1.PK Community Gardens resource ELA.RL.PK4.2 ELA.RF.PK4.3 M.MD.PK4.1 M.MD.PK4.3 S.LS.PK4.2 S.LS.PK4.4c SS.OW.PK4.5 PD.SHS.PK4.5 VA.CR2a.2.PK VA.CR2a.2.PK	Cars resource 1] resource 2] resource 3 [ELA.L.PK4.1c [ELA.SL.PK4.2 [M.MD.PK4.3]M.CC.PK4.4b [S.ES.PK4.3b [S.T.PK4.3]SS.OW.PK4.2 [SS.FC.PK4.7]PD.SHS.PK4.3]PD.SHS.PK4.5]VA.CR3a.1.PK [VA.RE7a.2.PK	Nests ELA.RL.PK4.9 ELA.W.PK4.1 M.CC.PK4.6 M.MD.PK4.2 S.ES.PK4.2b S.LS.PK4.3 SS.OW.PK4.5 PD.FM.PK4.4 PD.FM.PK4.5 TH.PR6a.1.PK TH.CN10a.1.PK	Revisit centers children were interested in or needed more support in.



Library & Listening	Researching City Gardens resource ELA.RL.PK4.4 ELA.RI.PK4.3 M.MD.PK4.3 S.LS.PK4.3 S.T.PK4.2 SS.FC.PK4.7 SS.OW.PK4.2 PD.FM.PK4.4 PD.FM.PK4.5 VA.RE7a.1.PK	Who works in Public Gardens? resource ELA.RL.PK4.5 ELA.W.PK4.1,1a,1b,1c M.MD.PK4.3 S.ES.PK4.1 S.LS.PK4.3 SS.FC.PK4.1 SS.OW.PK4.5 PD.FM.PK4.4 PD.FM.PK4.5 TH.PR6a.1.PK	Researching Oviparous Animals resource ELA.RI.PK4.9 ELA.W.PK4.6 M.CC.PK4.6 M.MD.PK4.3 S.LS.PK4.2b S.LS.PK4.2b S.LS.PK4.4b SS.OW.PK4.2 PD.FM.PK4.3 VA.CN10.1.PK	Researching Kindergarten resource ELA.RL.PK4.7 ELA.SL.PK4.6 M.MD.PK4.1 S.PS.PK4.1 S.T.PK4.2 SS.FC.PK4.6a PD.FM.PK4.3 PD.SHS.PK4.1 VA.CN10.1.PK	
Puzzles (Manipulatives)	Beans resource ELA.RL.PK4.10 ELA.RL.PK4.10 ILA.W.PK4.7 M.CC.PK4.3 M.MD.PK4.3 S.T.PK4.1 S.PS.PK4.1 SS.OW.PK4.2 PD.FM.PK4.1 PD.SHS.PK4.5		Make Way for Ducklings Story resource ELA.RL.PK4.4a ELA.RL.PK4.10 M.CC.PK4.2 S.PS.PK4.3b S.LS.PK4.3 SS.FC.PK4.9 PD.FM.PK4.4 PD.FM.PK4.5 VA.CR2.2.PK	Oviparous Animal Puzzles resource ELA.RI.PK4.1 ELA.W.PK4.1 M.MD.PK4.3 M.CC.PK4.5 S.PS.PK4.1 S.PS.PK4.2 SS.OW.PK4.2 PD.FM.PK4.2 VA.CN10.1.PK	
Creative Writing	Garden Signs resource ELA.W.PK4.1b ELA.SL.PK4.1a M.CC.PK4.4 S.ES.PK4.3b S.T.PK4.3 SS.FC.PK4.6b PD.FM.PK4.1 PD.FM.PK4.4 VA.CR1a.2.PK VA.RE7.2.PK	Diagrams resource 1 resource 2 ELA.W.PK4.1b ELA.SL.PK4.1a M.CC.PK4.6 S.PS.PK4.1 S.LS.PK4.4c SS.OW.PK4.2 PD.FM.PK4.1 PD.FM.PK4.1 VA.CR2a.3.PK VA.RE7a.2.PK	Researching Oviparous Animals resource ELA.RI.PK4.9 ELA.W.PK4.6 M.CC.PK4.6 M.MD.PK4.3 S.LS.PK4.2 S.LS.PK4.2 S.LS.PK4.4b SS.OW.PK4.2 IPD.SHS.PK4.3 VA.CN10.1.PK	Documenting Kindergarten resource ELA.SL.PK4.1a ELA.W.PK4.7 M.MD.PK4.1 S.PS.PK4.1 S.T.PK4.2 ISS.FC.PK4.6a IPD.SHS.PK4.3 VA.RE8.1.PK	



Blocks	Building a Garden resource ELA.W.PK4.5 ELA.SL.PK4.1 M.MD.PK4.3 M.G.PK4.5 S.PS.PK4.3 S.PS.PK4.3a SS.OW.PK4.3 SS.OW.PK4.5 PD.FM.PK4.5 VA.CR2a.1.PK VA.CN11.1.PK		Building Make Way for Ducklings ELA.RI.PK4.7 ELA.W.PK4.1 M.CC.PK4.6 S.ES.PK4.2b S.ES.PK4.2b S.SOW.PK4.5 PD.FM.PK4.5 PD.FM.PK4.5 TH.RE9a.1.PK VA.CR2a.3.PK	Bridges resource ELA.RL.PK4.7 ELA.SL.PK4.1a,1b M.MD.PK4.3 S.ES.PK4.3 S.ES.PK4.3 SS.OW.PK4.5 PD.FM.PK4.5 PD.SHS.PK4.5 VA.CR2a.2.PK VA.CR2a.3.PK	
Science	Sorting Beans resource ELA.L.PK4.1e ELA.W.PK4.5 M.CC.PK4.5a M.MD.PK4.3 S.PS.PK4.1 S.T.PK4.2 SS.OW.PK4.1 PD.FM.PK4.2 PD.SHS.PK4.3	Preparing Soil ELA.RL.PK4.1 ELA.W.PK4.5 M.MD.PK4.3 S.ES.PK4.3 S.T.PK4.1 SS.OW.PK4.5 PD.FM.PK4.1 PD.SHS.PK4.5	Sorting Materials for Nests resource ELA.RL.PK4.9 ELA.SL.PK4.2 M.CC.PK4.6 M.MD.PK4.3 S.PS.PK4.2 S.ES.PK4.3b SS.OW.PK4.5 PD.FM.PK4.4 PD.FM.PK4.5	The Boston Public Garden resource ELA.RL.PK4.7 ELA.W.PK4.1c M.MD.PK4.3 M.G.PK4.4 S.ES.PK4.2b S.ES.PK4.2b S.ES.PK4.3b SS.OW.PK4.5 PD.FM.PK4.4 PD.FM.PK4.5 TH.RE9a.1.PK VA.CR3a.1.PK	
Dramatic Play	Garden Center resource ELA.RL.PK4.4a ELA.W.PK4.1a M.OA.PK4.1 M.MD.PK4.3 SS.PK4.3b S.T.PK4.1 SS.OW.PK4.3 SS.OW.PK4.3 PD.FM.PK4.4 PD.FM.PK4.4 PD.FM.PK4.5 TH.CR1b.1.PK TH.PR6a.1.PK		Nests ELA.RL.PK4.9 ELA.W.PK4.1 M.CC.PK4.6 M.MD.PK4.2 S.ES.PK4.2b S.LS.PK4.3 SS.OW.PK4.5 PD.FM.PK4.4 PD.FM.PK4.5 TH.PR6a.1.PK TH.CN10a.1.PK	Kindergarten resource ELA.RI.PK4.2 ELA.W.PK4.8 M.MD.PK4.2 S.LS.PK4.2 SS.FC.PK4.7 SS.OW.PK4.2 PD.FM.PK4.5 TH.PR4a.1.PK TH.RE8b.1.PK	



Math-Hands-On (Manipulatives)	X-Ray Vision 2 Boardgame	Tangram Puzzles Pattern Block Puzzles	Tangram Puzzles Shape Transparencies	Tangrams Puzzles Pattern Block Puzzles	Pizza Game 2 Compare Game (Adding) Places Scenes (Parts) Pattern Block Puzzles Tangram Puzzles
Building Blocks Small Group Math-Hands-On (Manipulatives)	Dinosaur Shop (making it right) Pizza Game 2 <u>Building Blocks Record Sheet</u>	Building Shapes Feely Box (describe) <u>Building Blocks Record Sheet</u>	Building Shapes Shape Step (properties) <u>Building Blocks Record Sheet</u>	Building Shapes Shape Step <u>Building Blocks Record Sheet</u>	Compare Game (Adding) Places Scenes (Parts) <u>Building Blocks Record Sheet</u>
Building Blocks Clipboard Directions	<u>Unit 6 Week 1</u> M.OA.PK4.1 M.OA.PK4.3	Unit 6 Week 2 M.G.PK4.2 M.G.PK4.5	<u>Unit 6 Week 3</u> M.G.PK4.2 M.G.PK4.5	<u>Unit 6 Week 4</u> M.CC.PK4.5 M.OA.PK4.2	<u>Unit 6 Week 5</u> M.OA.PK4.4 M.CC.PK4.3



Literacy	<u>Planting Seeds</u> (m)	Vegetable Memory (h)	Bird Feeders (h)	<u>Dear Pre-K Letters</u> (h)	Revisit any SG lesson based
Small Group	record sheet resource	record sheet resource	record sheet resource	record sheet	on student data or need.
Sinan Group	ELA.RL.PK4.4a	ELA.RL.PK4.9	ELA.W.PK4.5	ELA.W.PK4.1	
	ELA.SL.PK4.1	ELA.RL.PK4.2	ELA.SL.PK4.1b	ELA.SL.PK4.6	
	M.MD.PK4.1	M.MD.PK4.3	M.G.PK4.2	S.LS.PK4.2	
	M.MD.PK4.3	S.PS.PK4.2	S.ES.PK4.3a	S.LS.PK4.4c	
	S.LS.PK4.4b	SS.FC.PK4.6a	S.ES.PK4.3b	SS.FC.PK4.1	
	S.LS.PK4.4c	SS.FC.PK4.6b	SS.OW.PK4.5	SS.FC.PK4.2	
	SS.FC.PK4.9	PD.SHS.PK4.3	PD.SHS.PK4.3	PD.FM.PK4.1	
h-high support	PD.SHS.PK4.5	PD.SHS.PK4.5	PD.SHS.PK4.5	VA.CN10.1.PK	
i-independent	FD.363.FR4.5	FD.3H3.FK4.5	VA.CR1a.2.PK	VA.ONIU.I.FK	
m-medium support	Seed Experiment (m)	Seed Experiment (m)	-	Story Sequencing (m)	
	record sheet	record sheet	VA.CR2.1.PK	record sheet resource	
	ELA.RL.PK4.4a	ELA.RL.PK4.4a	Rhyming Games (h)	ELA.SL.PK4.3	
	ELA.SL.PK4.1	ELA.SL.PK4.1	record sheet resource	ELA.L.PK4.6	
		-		-	
	M.MD.PK4.1	M.MD.PK4.1	ELA.RF.PK4.2e	M.MD.PK4.3	
	S.LS.PK4.2c	S.LS.PK4.2c	ELA.RI.PK4.1	S.PS.PK4.3b	
	S.T.PK4.1	S.T.PK4.1	SS.FC.PK4.5	SS.FC.PK4.6a	
	SS.FC.PK4.9	SS.FC.PK4.9	PD.FM.PK4.2	PD.FM.PK4.4	
	PD.SHS.PK4.5	PD.SHS.PK4.5	PD.SHS.PK4.5	TH.CN11b.2.PK	
	VA.CN10a.1.PK	VA.CN10a.1.PK			
LFOAI / Problem	City Gardens	Chinese Calligraphy	Edible Eggs	Bridges	
	resource	resource	resource	resource	
Stories / SEL	ELA.L.PK4.1d	ELA.RF.PK4.1e	ELA.L.PK4.1	ELA.RI.PK4.2	
(Social-Emotional	ELA.RI.PK4.3	ELA.W.PK4.1c	ELA.RI.PK4.4	ELA.L.PK4.5	
Learning)	M.G.PK4.2 S.PS.PK4.1	M.MD.PK4.1 S.T.PK4.2	M.G.PK4.1 M.MD.PK4.3	M.MD.PK4.3 M.G.PK4.2	
	S.LS.PK4.2c	PD.FM.PK4.5	S.LS.PK4.2	S.PS.PK4.2	
	S.FC.PK4.1	PD.SHS.PK4.5	S.LS.PK4.3	S.PS.PK4.3a	
	PD.FM.PK4.4	VA.RE7.2.PK	0.L0.F K4.5	S.OW.PK4.2	
	PD.FM.PK4.5	VA.KE7.2.FK	Oviparous Animals	SS.FC.PK4.7	
	F D.1 M.F R4.5	Desert Gardens	ELA.RI.PK4.10	100.1 0.P K4.7	
	Garden Design	resource	ELA.RI.PK4.1	Life Cycle Drawings	
Problem Stories are used as	resource	ELA.RI.PK4.9	M.G.PK4.2	resource	
needed during this time.		ELA.SL.PK4.2	M.MD.PK4.3	ELA.RI.PK4.1	
	ELA.RI.PK4.1	M.G.PK4.2	S.LS.PK4.2	ELA.RF.PK4.1	
	ELA.L.PK4.5	S.LS.PK4.2	S.LS.PK4.3	M.G.PK4.2	
	M.G.PK4.2	S.ES.PK4.1a	PD.SHS.PK4.3	S.PS.PK4.1	
	S.LS.PK4.3	Dublic Cordona and Craan	Mussle and The	S.LS.PK4.2b	
	S.ES.PK4.1a	Public Gardens and Green Spaces	Wheels and Tires	SS.FC.PK4.9	
	SS.FC.PK4.6a	resource	ELA.RI.PK4.4	Look at Pre-K Now!	
	What Does a Seed Need?	ELA.RI.PK4.9	ELA.RI.PR4.4 ELA.SL.PK4.3	resource	
	resource	ELA.L.PK4.6	M.G.PK4.1	ELA.RI.PK4.	
	ELA.RI.PK4.1	M.G.PK4.2	M.G.PK4.2	ELA.W.PK4.8	
	ELA.RF.PK4.4	S.LS.PK4.3	S.PS.PK4.4	M.MD.PK4.2	
	S.LS.PK4.3	SS.OW.PK4.2	S.LS.PK4.3	S.LS.PK4.4	
	S.LS.PK4.3a	SS.OW.PK4.5		S.T.PK4.2	
	SS.FC.PK4.9		Problem Stories	SS.FC.PK4.2	
	-	Problem Stories		-	
	Problem Stories			Problem Stories	
				1	



Transition Guidance/Songs, Word Play, and Letters (SWPL)	Sing: Willoughby Wallaby Wee An elephant sat on me Willoughby Wallaby Woo, An elephant sat on you, Willoughby Wallaby Wusten An elephant sat on Justin Willoughby Wallaby an elephant sat on <u>Songs Word Play Letters</u> (SWPL) ALL ELA (RF) Reading Standards for Foundational Skills are met, plus: ELA.RL.4.4b ELA.L.PK4.1a, 1b ELA.L.PK4.2, 2d ELA.L.PK4.5, 5a, 5b, 5c, 5d ELA.L.PK4.6	Using alphabet cards, dismiss children by the beginning sounds of their names: If your name starts with /f/ like in flowerIf your name starts with /r/ like in rootsand so on. <u>Songs Word Play Letters</u> (SWPL) ALL ELA (RF) Reading Standards for Foundational Skills are met, plus: IELA.RL.4.4b IELA.L.PK4.1a, 1b IELA.L.PK4.2, 2d IELA.L.PK4.5, 5a, 5b, 5c, 5d IELA.L.PK4.6	Hold up letter cards and tell children they can transition when the first letter of their names match the first letter in a word, use words from the stories, if possible. <u>Songs Word Play Letters</u> (SWPL) ALL ELA (RF) Reading Standards for Foundational Skills are met, plus: ELA.RL.4.4b ELA.L.PK4.1a, 1b ELA.L.PK4.2, 2d ELA.L.PK4.4, 4a ELA.L.PK4.5, 5a, 5b, 5c, 5d ELA.L.PK4.6	Tell children that you are going to pretend that everyone's name starts with the first sound in soil /s/. Songs Word Play Letters (SWPL) ALL ELA (RF) Reading Standards for Foundational Skills are met, plus: ELA.RL.4.4b ELA.L.PK4.1a, 1b ELA.L.PK4.2, 2d ELA.L.PK4.5, 5a, 5b, 5c, 5d ELA.L.PK4.6	Revisit transitions children were interested in or transitions that focus on skills children need more support in (e.g. rhyming, letter ID) Songs, Word Play, Letters (SWPL) ALL ELA (RF) Reading Standards for Foundational Skills are met, plus: ELA.RL.4.4b ELA.L.PK4.1a, 1b ELA.L.PK4.2, 2d ELA.L.PK4.4, 4a ELA.L.PK4.5, 5a, 5b, 5c, 5d ELA.L.PK4.6
Home Links	<u>Arabic, Cape Verde,</u>	<u>Arabic, Cape Verde,</u>	<u>Arabic, Cape Verde,</u>	<u>Arabic, Cape Verde,</u>	Arabic, <u>Cape Verde,</u>
	<u>Chinese, English,</u>	<u>Chinese, English,</u>	<u>Chinese, English,</u>	<u>Chinese, English,</u>	<u>Chinese</u> , <u>English</u> ,
	<u>French, Haitian Creole,</u>	<u>French, Haitian Creole,</u>	<u>French, Haitian Creole,</u>	<u>French, Haitian Creole,</u>	<u>French</u> , <u>Haitian Creole</u> ,
	<u>Somali, Spanish,</u>	<u>Somali, Spanish,</u>	<u>Somali, Spanish,</u>	<u>Somali, Spanish,</u>	<u>Somali</u> , <u>Spanish</u> ,
	<u>Portuguese, Vietnamese</u>	<u>Portuguese, Vietnamese</u>	<u>Portuguese, Vietnamese</u>	<u>Portuguese, Vietnamese</u>	<u>Portuguese</u> , <u>Vietnamese</u>

