





Suggested Units by Grade for Florida's State Academic Standards for Science





K	Curriculum Series		Curriculum Series	
	Suggested Units	Standards	Suggested Units	Standards
Engineering	YES Enrichment™ Engineering Bandages	SC.K.P.8.1 SC.K.N.1.4	YES Enrichment™ Engineering Bubble Wands	SC.K.P.8.1
	EiE® for Kindergarten Here's the Scoop: Engineering Trash Collectors	SC.K.L.14.C SC.K.N.1.A SC.K.N.1.D		
Computer Science 	EiE® for Kindergarten Sort It Out: Programming Robots	SC.K2.CS-CC.1.1,3,4 SC.K2.CS-CS.1.1-4 SC.K2.CS-CP.2.1-8		

1 st Grade	Curriculum Series		Curriculum Series	
	Suggested Units	Standards	Suggested Units	Standards
Engineering	YES Elementary™ Engineering Sun Hats	SC.1.E.5.4 SC.1.E.5.Pa.4	YES Elementary™ Engineering Nightlights	SC.1.P.10.2, SC.1.N.1.1, SC.1.N.1.2, SC.1.N.1.3, SC.1.N.1.4, SC.1.N.1.5, SC.K2.CS-CP.1.3, SC.K2.CS-CC.1.4
	Engineering is Elementary® To Get to the Other Side: Designing Bridges	SC.1.P.13.1		
Computer Science 	Computer Science Essentials® Programming Robots	SC.K2.CS-CC.1.1,3,4 SC.K2.CS-CS.1.1-4 SC.K2.CS-CP.2.1-8		






2 nd Grade	Curriculum Series		Curriculum Series	
	Suggested Units	Standards	Suggested Units	Standards
Engineering	YES Elementary™ Engineering Pumpkin Pollinators	SC.2.N.1.Pa.1 SC.2.N.1.2 SC.2.P.8.1 SC.2.L.17.1	YES Enrichment™ Engineering Sails	SC.2.P.13 SC.2.P.13.4
	Engineering is Elementary® A Work In Progress: Improving A Play Dough Process	SC.2.N.1.In.2 SC.2.N.1.Su.2 SC.2.P.8.1 SC.2.P.8.2 SC.2.P.9.1		
Computer Science 	Computer Science Essentials® Creating Animations	SC.K2.CS-CC.1.1,3,4 SC.K2.CS-CS.1.1-4 SC.K2.CS-CP.2.1-8		

3 rd Grade	Curriculum Series		Curriculum Series	
	Suggested Units	Standards	Suggested Units	Standards
Engineering	YES Enrichment™ Engineering Rescue Shuttles	SC.3.N.1.2 SC.3.N.1.3 SC.3.P.10.2 SC.3.N.3.2 SC.3.P.8.3	Engineering is Elementary® Catching the Wind: Designing Windmills	SC.3.P.10.2 SC.3.N.3.2 SC.3.P.8.3
	Computer Science 	Computer Science Essentials® Building Automated Systems	SC.35.CS-CC.1.1-5 SC.35.CS-CS.1.1-4 SC.35.CS-CP.1.1-4	

4 th Grade	Curriculum Series		Curriculum Series	
	Suggested Units	Standards	Suggested Units	Standards
Engineering	YES Elementary™ Engineering Plastic Filters	SC.4.L.17.4 SC.4.N.1.6	YES Enrichment™ Engineering Upcycled Toys	SC.4.E.6.3 SC.4.L.17.4 SC.4.P.8.1 SC.4.P.8.3 SC.4.P.12.1
	EiE® Essentials Designing Solar Ovens	SC.4.E.6.6 SC.4.P.11.1 SC.4.P.11.2		
Computer Science 	Computer Science Essentials® Designing Computer Games	SC.35.CS-CC.1.1-5 SC.35.CS-CS.1.1-4 SC.35.CS-CP.1.1-4		

5 th Grade	Curriculum Series		Curriculum Series	
	Suggested Units	Standards	Suggested Units	Standards
Engineering	YES Elementary™ Engineering Safety Vests	SC.5.P.10.4 SC.5.N.1.1	YES Enrichment™ Engineering Sock Assistive Devices	SC.5.N.1.1
	Engineering is Elementary® A Long Way Down: Designing Parachutes	SC.5.P.13.1		
Computer Science 	Computer Science Essentials® Analyzing Digital Images	SC.35.CS-CC.1.1-5 SC.35.CS-CS.1.1-4 SC.35.CS-CP.1.1-4		

**Middle
School**

<i>Curriculum Series</i>		<i>Curriculum Series</i>	
Suggested Units	Standards	Computer Science Modules	Standards
<i>YES Middle School™</i> Engineering Eco-Friendly Slippers	SC.6.P.13.3	<i>YES Middle School™</i> Step Counters	
		<i>YES Middle School™</i> User Reviews Analysis	
<i>YES Middle School™</i> Engineering Landing Pads	SC.6.P.11.1	<i>YES Middle School™</i> Delivery Notification Systems	 112.2.b.6
		<i>YES Middle School™</i> Bounce Height Measurements	 112.2.b.6
<i>YES Middle School™</i> Engineering Medicine Coolers	SC.7.P.11.1	<i>YES Middle School™</i> Heatwave Visualizations	
		<i>YES Middle School™</i> Medicine Cooler Alarms	