



<b>Engineering, Technology and Applications of Science</b>											
Engineering Design				PS3-3							
7th grade				The Essential Standards can be covered with STEMscopes 7th grade Bundle 1: Organisms and Nonliving Things are Made of Atoms and 7th grade Bundle 2: Matter Cycles and Energy Flows through Organisms and Rocks							
N/A	E	VI	I								
<b>Physical Science</b>											
Matter and Its Interactions				1-1	1-2	1-3	1-5	1-6			
Motion and Stability											
Energy											
Waves and Their Applications											
<b>Life Science</b>											
From Molecules to Organisms				1-5	1-6	2-5					
Ecosystems				2-1	2-2	2-3	2-4	2-5			
Heredity											
Biological Evolution											
<b>Earth and Space Science</b>											
Earth's Place in the Universe											
Earth's Systems											

Earth and Human Activity	3-1	3-3NM	3-3	3-4	3-5			
<b>Engineering, Technology and Applications of Science</b>								
Engineering Design	PS1-6	LS2-5						
<b>8th grade</b>				The Essential Standards can be covered with STEMscopes 8th grade Bundle 1: Noncontact Forces Influence Phenomena, 8th grade Bundle 3: Sustaining Local and Global Biodiversity, and 8th grade Bundle 4: Objects Move and Collide				
<b>N/A</b>	<b>E</b>	<b>VI</b>	<b>I</b>					
<b>Physical Science</b>								
Matter and Its Interactions								
Motion and Stability	2-1	2-2	2-3	2-4	2-5			
Energy	3-1	3-2						
Waves and Their Applications	4-1	4-2	4-3					
<b>Life Science</b>								
From Molecules to Organisms	1-4	3-2						
Ecosystems								
Heredity	3-1	3-2						
Biological Evolution	4-1	4-2	4-3	4-4	4-5	4-6		
<b>Earth and Space Science</b>								
Earth's Place in the Universe	1-1	1-2	1-3					

Earth's Systems								
Earth and Human Activity								
<b>Engineering, Technology and Applications of Science</b>								
Engineering Design	PS2-5							