

AgX Standards Alignment – NGSS

NEXT GENERATION SCIENCE STANDARDS Middle School	Lesson 1 Ag in the Past	Lesson 2 Plants We Grow	Lesson 3 Resources We Use	Lesson 4 Resources We Recycle	Lesson 5 Energy We Consume	Lesson 6 Animals We Care For	Lesson 7 Food We Eat	Lesson 8 Ag in My Future
Disciplinary Core Ideas								
Life Science				.,				
LS1: From Molecules to Organisms: Structures and Processes				Х		Х		
LS2: Ecosystems: Interactions, Energy, and Dynamics	Χ	Χ	Χ	Χ	Χ			
LS3: Heredity: Inheritance and Variation of Traits								
LS4: Biological Evolution: Unity and Diversity						Х	Х	
Earth and Space Science								
ESS1: Earth's Place in the Universe								
ESS2: Earth's Systems					Χ			
ESS3: Earth and Human Activity	Х	Χ	Χ	Χ				
Physical Science								
PS1: Matter and Its Interactions		Χ	Χ		Χ			
PS2: Motion and Stability: Forces and Interactions								
PS3: Energy					Χ	Χ		
PS4: Waves and Their Applications in Technologies for Information Transfer								
Engineering, Technology, and the Application of Science								
ETS1: Engineering Design				Χ	X	Х	Χ	