

Identifier	Poplar - Grade 1 - Science		Introduced	Completed
1 S 1	PHYSICAL SCIENCE			
1 S 1.1.01	Forces and Motion	Observe and describe how magnets can be used to make objects move without being touched.		
1 S 1.1.02	Forces and Motion	Make objects move, stop, change direction, or balance.		
1 S 1.2.01	Energy and Matter	Observe and describe materials in different states (i.e., solids and liquids).		
1 S 2	LIFE SCIENCE			
1 S 2.1.01	Structure and Function	Observe and describe plant attributes.		
1 S 2.1.02	Structure and Function	Use the five senses to investigate the natural world.		
1 S 2.2.01	Heredity and Diversity	Investigate and describe how particular plants have seeds that produce the same kind of plant.		
1 S 2.2.02	Heredity and Diversity	Sort plants by observable characteristics.		
1 S 3	EARTH AND SPACE SCIENCES			
1 S 3.1.01	Cycles of Matter and Energy	Observe and record seasonal changes.		
1 S 4	ENVIRONMENTAL SCIENCES			
1 S 4.1.01	Ecosystems	Recognize that plants grow in different places.		
1 S 5	THE NATURE AND HISTORY OF SCIENCE			
1 S 5.1.01	Systems, Models, Risk, and Predictions	Use toy models (e.g., miniature cars, toy animals) to explain the things they represent.		
1 S 6	SCIENTIFIC INQUIRY: PROCESSES AND SKILLS			
1 S 6.1.01	Scientific Values and Attitudes	Make observations and give descriptions.		
1 S 6.2.01	Communication Skills	Draw pictures that describe observations.		
1 S 6.2.02	Communication Skills	Respect ideas and contributions of others.		
1 S 6.3.01	Scientific Applications of Mathematics	Make predictions based on observed patterns.		
1 S 6.4.01	Laboratory Skills and Safety	Record observations.		