



PRINTABLE SUPPLY LIST FOR

4th Grade Science

Standard Course

UNIT	PROJECT	BOOK/ITEM	NOTES
		<ul style="list-style-type: none">• A printer to print out scientific method sheets	General purchase
Unit 2: Animals	Activity: Animals	<ul style="list-style-type: none">• Worksheet in Ignitia	
Unit 4: Machines	Lab: Simple Machines	<ul style="list-style-type: none">• Ruler• Cardboard• Colored Paper• Paint• Glue• Straw• Small Wooden Dowels• String• Sewing Machine Bobbin	You are welcome to use your own supplies to build your simple machine. Click here to choose a simple machine first before buying supplies; you might only need some of them
Unit 6: Water and Matter	Project: Water, Ice, and Density	<ul style="list-style-type: none">• Clear container• Balloons• Water• Scissors• A freezer	
Unit 8: Our Solar System and the Universe	Activity: The Solar System	<ul style="list-style-type: none">• Play dough - store-bought or homemade• 4 balloons• Ruler using centimeters• Cardstock• Scissors• Marker or pencil• Glue or tape• A big round object to represent the sun. Examples: Cut out cardboard or a large ball.	

Honor Course

Supply list includes all items listed under Standard Course and the books/items listed below.

UNIT	PROJECT	BOOK/ITEM	NOTES
Unit 1: Plants	Project: Celery	<ul style="list-style-type: none"> • A celery stalk with leaves • Red food coloring • A magnifying glass • Water • A beaker or a tall glass • A knife 	
Unit 2: Animals	Activity: Animals	<ul style="list-style-type: none"> • Worksheet in Ignitia • Colored Pencils • Scissors and Glue 	
Unit 3:	Activity: Animal and Plant Pyramid	<ul style="list-style-type: none"> • Worksheet in Ignitia 	
Unit 4: Machines	Lab: Simple Machines	<ul style="list-style-type: none"> • Ruler • Cardboard • Colored Paper • Paint • Glue • Straw • Small Wooden Dowels • String • Sewing Machine Bobbin 	<p>You are welcome to use your own supplies to build your simple machine.</p> <p>Click here to choose a simple machine first before buying supplies; you might only need some of them</p>
Unit 5: Electricity and Magnetism	Lab: Potato Battery	<ul style="list-style-type: none"> • Two potatoes (or apples) • 3 copper coins (pennies) • 3 galvanized nails • Three alligator clips/wire units • One simple low voltage LED clock • A knife • A cutting board • A plate • An adult to supervise 	



Unit 6: Water and Matter	Project: Water, Ice, and Density	<ul style="list-style-type: none">• Clear container• Balloons• Water• Scissors• A freezer	
Unit 7: Weather	Lab: Air Pressure	<ul style="list-style-type: none">• A sink or large container filled with water (enough to submerge a cup of water)• An empty glass• A piece of paper	
Unit 8: Our Solar System and the Universe	Activity: The Solar System	<ul style="list-style-type: none">• Play dough - store-bought or home-made• 4 balloons• Ruler using centimeters• Cardstock• Scissors• Marker or pencil• Glue or tape• A big round object to represent the sun. Examples: Cut out cardboard or a large ball.	
Unit 9: The Planet Earth	Lab: Condensation	<ul style="list-style-type: none">• A glass cup• Ice cubes• Juice (cannot use water)• A clean cloth or paper towel	