

## Biology Labs – List of Supplies & Equipment

### Biology Labs – Part 1

Lab Title	Supplies	Equipment
<u>Unit 1 – Lab #1</u> Experimental Design with Radish Seeds	Radish seeds (or some other seed that germinates quickly such as beans), soil, water	Small containers for growing seeds
<u>Unit 2 - Lab #3</u> Egg Osmosis	3 raw eggs, white vinegar, corn syrup, water	Cups
<u>Unit 3 - Lab #6</u> DNA Extraction	Bag of split green peas, salt, rubbing alcohol, meat tenderizer, water	An electric blender, small container
<u>Unit 5 – Lab #8</u> Woolybooger Competition	Dried beans	Tray, clothespins, plastic spoons, tweezers, chopsticks

### Biology Labs – Part 2

Lab Title	Supplies	Equipment
<u>Unit 1 - Lab #1</u> Exploring Fungi	A mushroom	plastic knife, 1/2 sheet of white paper, plastic cup
<u>Unit 2 - Lab #2</u> Exploring Plants	A flower - good choices include lilies, tulips, and daffodils	knife
<u>Unit 5 - Lab #9</u> Reaction Rate		1 ruler with inch and centimeter markings