

Lab materials list

Date	Lab	Provided materials
March 7	Comparing Cells Lab	Microscope Two glass slides Methylene blue dye Two cover slips An onion A swab
March 14	Strawberry DNA Extraction Lab	Strawberries Water Dish soap Ice cold rubbing alcohol (at least 70%) Salt Ziplock bags Coffee filters Toothpicks Clear glass
March 21	Comparing Tissues Lab	Microscope Different plant leaves Clear packing tape Clear nail polish Glass slides
March 28	Defense Adaptations Lab	Plants with different defense structures
April 4	Growth and Development Lab	Projector
April 11	Fast Plant Lab	One 8-oz plastic deli container One 16 or 32-oz deli container Wicking material (e.g. cotton, polyester, thick string) Soilless seed starter planting material Fertilizer Wisconsin Fast Plant seeds Water Fluorescent lights
April 18	Flower Dissection Lab	Lily flower Rose flower Apple Tomato Pea pod Paring knife Tweezers