

# Level K Module 2 Materials

## Life

The lists below summarize the materials necessary to implement the Level K Module 2 curriculum. The lists compile items from the Materials Tables for each lesson set but separate items available for purchase in *PhD Science*® kits from those items the schools provide. The suggested quantities are for a class of 24 students and up to 6 groups of students.

Schools that purchase kits receive materials in the Kit Items list. Schools may also purchase refill kit items, identified by ☺, for subsequent years of implementation. Schools that do not purchase kits must provide those materials in addition to the materials in the School Supplied list. School supplied items are commonly available in classrooms or in stores. In addition to the listed materials, teachers may need access to such items as sunlight, electricity, uncarpeted areas, and sturdy level surfaces (tables or desks).

To learn more about the resources for this module as well as other components of *PhD Science*®, visit [greatminds.org/texas](http://greatminds.org/texas).

## Life

Kit Items	School Supplied Items
<input type="checkbox"/> Boxes, cardboard, 12" × 12" × 12" unassembled 2	<input type="checkbox"/> Bags, resealable plastic, 1 qt 24
<input type="checkbox"/> Dowels, wooden, 12" 32 ☺	<input type="checkbox"/> Bell pepper, real 1
<input type="checkbox"/> Food coloring 1 oz ☺	<input type="checkbox"/> Chart paper 20 sheets
<input type="checkbox"/> Grow lamp, two headed 1	<input type="checkbox"/> Container, 16 oz 1
<input type="checkbox"/> Life in the Mojave Desert anchor model	<input type="checkbox"/> Glue sticks 24
○ Desert figures, labels and symbols 1 set	<input type="checkbox"/> Hot chocolate powder 5 tbsp
○ Fastener dots, $\frac{3}{8}$ " (30) and $\frac{7}{8}$ " (80) 110	<input type="checkbox"/> Knife 1
○ Felt board 1 sheet	<input type="checkbox"/> Markers, 4 colors 1 set
○ Stickers (student model) 4 sheets ☺	<input type="checkbox"/> Paper towel 1 sheet
<input type="checkbox"/> Magnifiers, handheld, plastic 24	<input type="checkbox"/> Pencils
<input type="checkbox"/> Plant containers, plastic, four pot 10 ☺	○ Black, brown, darker green 1 of each color
	○ lighter green, yellow
	○ Colored 12 sets
	<input type="checkbox"/> Plant stems with flowers, real 18

<input type="checkbox"/> Rocks <ul style="list-style-type: none"> <li><input type="checkbox"/> Gneiss 3</li> <li><input type="checkbox"/> Granite 3</li> <li><input type="checkbox"/> Limestone 3</li> <li><input type="checkbox"/> Obsidian 3</li> <li><input type="checkbox"/> Pumice 3</li> <li><input type="checkbox"/> Sandstone 3</li> <li><input type="checkbox"/> Scoria 3</li> <li><input type="checkbox"/> Shale 3</li> </ul> <input type="checkbox"/> Scarlet runner bean seeds 40 ☉ <input type="checkbox"/> Spray bottle 1 <input type="checkbox"/> Sticky note arrows 96 ☉ <input type="checkbox"/> Tape, electrical 1 roll ☉ <input type="checkbox"/> Test tubes with caps, clear plastic, 40 mL 36 <input type="checkbox"/> Trays, plastic, large enough to fit 2 plant containers each 5	<input type="checkbox"/> Pocket chart 1 <input type="checkbox"/> Potting soil 20 cups <input type="checkbox"/> Rocks, assorted 144–192 <input type="checkbox"/> Scissors 1 <input type="checkbox"/> Spoon 1 <input type="checkbox"/> Sticky notes 232 <input type="checkbox"/> Tape <ul style="list-style-type: none"> <li><input type="checkbox"/> Clear 1 roll</li> <li><input type="checkbox"/> Duct 1 roll</li> <li><input type="checkbox"/> Masking 1 roll</li> </ul> <input type="checkbox"/> Water Access <input type="checkbox"/> Whiteboard, teacher's (optional) 1
<b>Items Required from Other Level K Kits</b>	
<b>Weather</b>	
<input type="checkbox"/> Gravel 1 cup	
<input type="checkbox"/> Sentence strips 15	
<b>Safety</b>	
<input type="checkbox"/> Safety goggles 24	