

## Discover Georgia STEM Camp: Week Two Suggested Materials List

<p style="text-align: center;"><b>Day One: Carnivorous Plant Quest</b></p> <ul style="list-style-type: none"> <li>• Paper Plate</li> <li>• Crayons</li> <li>• Green construction paper</li> <li>• Pipe cleaners</li> <li>• 2 small pom-pom balls</li> <li>• 2 wiggly eyes (or eyes cut from paper)</li> <li>• 1 popsicle stick</li> <li>• Scissors</li> <li>• Glue</li> </ul>	<p style="text-align: center;"><b>Day Two: Helping Others: Taking a Lesson from Nature</b></p> <ul style="list-style-type: none"> <li>• Paper and pencil (to draw your plan!)</li> <li>• Popsicle Sticks</li> <li>• Pipe Cleaners</li> <li>• Cups</li> <li>• Plastic Wrap</li> <li>• Duct Tape</li> <li>• Straws</li> <li>•</li> </ul>
<p style="text-align: center;"><b>Day Three: Iggy Peck</b></p> <ul style="list-style-type: none"> <li>• Table</li> <li>• 1 Envelope Clear Gelatin (flavored will work)</li> <li>• 1 Plastic container for gelatin mixture</li> <li>• 30 Toothpicks per group</li> <li>• 30 Marshmallows <i>or</i> roll out playdough into 30 round balls</li> <li>• Paper</li> <li>• Phone/iPad for taking pictures (optional)</li> <li>• Iggy Peck Architect book or read aloud (optional teacher only)</li> <li>• iPads or computer for researching</li> <li>• <b><i>*Other optional materials</i></b> <ul style="list-style-type: none"> <li>○ If the student wants to continue testing their structure, they can put some dirt, sand, mud, or play dough in a container to see if their structure withstands the destructive or constructive forces.</li> </ul> </li> </ul>	<p style="text-align: center;"><b>Day Four: A Look at the Landscape of Southwest Georgia</b></p> <ul style="list-style-type: none"> <li>• Soil samples (access to an area where you are allowed to dig)</li> <li>• Ruler (or be able to estimate depth)</li> <li>• Tap water</li> <li>• Garden trowel or spoon for digging</li> <li>• Teaspoon or medicine dropper</li> <li>• Soil texture flow chart</li> </ul>