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

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<ul> <li>Day One: Bee a Pollinator</li> <li>3 -4 Pipe cleaners</li> <li>3 -4 Toothpicks</li> <li>1 Empty toilet paper roll</li> <li>Crayons or markers</li> <li>Piece of Tissue paper or Plastic Wrap</li> <li>(Students may use other materials in order to decorate their bee)</li> <li>8 - 10 Pom poms</li> <li>1 Container of play dough</li> <li>2 Coffee Filters</li> <li>Salt or Sugar</li> </ul>	<ul> <li>Day Two: Rosie Revere's Flying Machine</li> <li>Tape</li> <li>2 - 3 Balloons (various shapes and sizes)</li> <li>String</li> <li>Scissors</li> <li>2 - 3 Straws</li> <li>Printer Paper</li> <li>2 Clothes Pins</li> </ul>
<ul> <li>Day Three: Cool Catapults</li> <li>5-6 craft or popsicle sticks</li> <li>3 -4 Small rubber bands</li> <li>Masking tape</li> <li>1 Plastic spoon</li> <li>Dixie cup</li> <li>Marshmallow</li> <li>Binder clip (optional)</li> </ul> Day Three: The Magnetic Car <ul> <li>Piece of Cardboard</li> <li>Tape</li> <li>2 straws</li> <li>2 magnets</li> <li>4 - 5 Small rubber bands</li> <li>4 large lifesavers (wheels)</li> <li>Markers</li> </ul>	<ul> <li>Day Four: Living and Non-Living Things <ul> <li>Paper</li> <li>Pencil, markers or crayons</li> <li>2 -3 Magazines (for cutting)</li> <li>Scissors</li> <li>Tape or glue</li> </ul> </li> <li>Day Four: Parts of a Plant <ul> <li>Piece of Chart paper</li> <li>Marker for chart paper</li> <li>Assorted seeds (each child will need a handful of various seeds)</li> <li>Several live plants of different appearances</li> <li>Plastic zipper bags</li> <li>Pencils</li> <li>Crayons or colored pencils (optional)</li> <li>Drawing or plain white paper for each student</li> </ul> </li> </ul>
<ul> <li>Day Three: Paper Rocket Shootout</li> <li>1 Straw</li> <li>2 pieces of paper</li> <li>Scotch or masking tape</li> <li>Scissors</li> </ul>	<ul> <li>Day Four: Life Cycles of Living Things</li> <li>Piece of Paper</li> <li>Crayons</li> <li>Paper plates (2)</li> <li>Paper fastener (brad)</li> <li>Scissors</li> <li>Various pasta pieces (additional activity)</li> </ul>