**6. Robot Creation**

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| **Project Robot Creation** |
| **Materials: 1 MEDIUM** Paper  Material Options:  Colored Papers, Crayons, Oil Pastels, Markers, Sharpies, Chalks |
| **Inspiration:** Imagination |
| **Directions:**  1. Take your time and work **S L O W L Y**  2. Dig into your wildest dreams! Make up the most  creative robot that you can imagine.  3. Choose an interesting **PERSPECTIVE**  4. Use the handouts and examples for inspiration  5. Try to add **SHADING** & **TEXTURE**  6. Don’t copy what’s already out there, make your robot unique and different! |

**Turning STEM 🡪 STEAM Cross-curricular connections**

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| Science | Technology | Engineering | Art | Math |
| - Consider, Imagine, and Explore various robots in our world today and study what they do  - Explore robots as seen on TV and in movies and consider their purpose, abilities, and shortfalls | - Research on-line, the various ways that glue and other similar mediums can be used creatively within projects… beeswax, batik | - Investigate and Explore robotics and how they are used to enhance life and change our world  - Investigate the positive and negative impacts that robotics have in our world today | - Create robots out of different media and materials | - Investigate the numeric similarities that differing robotics have in common (number of wheels, weight of battery)  - Explore symmetry and asymmetry in robotic design |

