**Engineering Design Process Worksheet**

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| **Step of the Engineering Design Process** | **How Does This Step Apply to Our Challenge?** |
| **ASK**  *What is the problem we want to solve?* |  |
| **RESEARCH**  *What do we know about the problem?* |  |
| **IMAGINE**  *What possible solutions can we imagine?* |  |
| **PLAN**  *What will we use to make our prototype?* |  |
| **CREATE**  *What will our prototype look like?* |  |
| **TEST**  *How will we test our prototype?* |  |
| **IMPROVE**  *How can we improve our prototype?* |  |