**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?* |  |