

Problem Definition Worksheet: _____

Initial understanding of the problem

Criteria

What will make your project successful?

Design must:

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-
-
-
-

Design could:

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-
-
-
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-

Constraints

What limitations exist?

Project-imposed:

-
-
-
-
-
-

Natural world-imposed:

-
-
-
-
-
-

Measurement Tools

*How will you measure whether or not you met the criteria? What equipment will you need?
What data will prove/disprove your that your project works?*

Refined Problem Statement

Identify: role, problem, major criteria, stakeholders/context and complete the sentence

We as __ seek to __ in order to __ for __ .

We as _____

seek to _____

in order to _____

for _____

Questions Moving Forward

What will you investigate next? Who will be responsible? What resources do you need?