

# Engineering Project Phase 1: Problem Definition (Student worksheet)

## Initial understanding of the Problem

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## Stakeholders

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### Criteria

Design should:

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Design could:

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### Constraints

Project-imposed:

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Natural world-imposed:

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## 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?*

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## Other questions / Variables to test

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**Refined Problem Statement**

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

**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?*