Experimental Design Diagram- **Engineering Design Project**

Name Teacher Category: Project Number:

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| --- |
| Title:  |

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| Define A Need:  |

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| Design Criteria  |

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| Key Features of Preliminary Design:  |

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| Goals for testing prototype:(*e.g. productivity, measured action, etc)* |

Item tested: # Trials

Prototype Test

Standard Design Test

Measured Success of Prototype Action (units):

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| Criteria for Projected Modifications: |

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| Safety Concerns: |