Robotics Engineering Project Planner

GUIDED RESEARCH
Students complete sequenced research activities

STAGE ONE
1. Background Research (Understand the Problem)
   - Investigation 1
   - Worksheet Due:
   - Worksheet Due:
   - Investigation 2
   - Worksheet Due:
   - Investigation 3
   - Review Date:

   Brainstorm Solution Designs

   Internal Design Review

STAGE TWO

DEVELOPMENT
Students create and iteratively improve engineered solution

1. Proposal Due:
   - Project Proposal
   - Journal Check:
   - Proposal Due:

2. Build Concept Prototypes
   - Build Working Prototype
   - External Design Review
   - Review Date:

   Journal Checks:

3. Test
   - Test / Revise / Test
   - Final Demo Date:
   - Presentation Date:

   Final Demonstration
   - Final Presentation