

# Portfolio Requirements

(Hydraulics Challenge)

- Background information on Hydraulics and Pneumatics, including important terms. Include information from movie "Discovering Fluid Power" worksheet.
- State the Problem, Challenge or Task.
- What are the potential problems you may encounter.
- List of tentative supplies or materials you will use.
- Scale Drawing of proposed design.
- Calculation of PSI from task 3. (must show calculations)
- Showcase at least one career in Fluid Power.
- Photos of process and completed prototype/design.
- Conjecture: Why you think your design is best for this task.