Work breakdown

- Decomposing a big project into manageable tasks/activities
  - Example: Warman project
    - ***Design and build a device***

Chassis, e.g. mechanical frame, body

Power drive, e.g. motor, spring, wheel

Control, mouse trap, rubber, string

Assembly, e.g. integrating all

Testing, e.g. operate, measure, evaluate

Documenting, e.g. listing, recording

Scheduling

Ways of seeing and tracking plans, schedules, and progress of tasks

- **Gantt chart**
- **Memos**
- **Diaries**
- **Calendars**

| | Week | | | | | | | | |
Task	4	5	6	7	8	9	10	11	12
Brainstorm ideas	■	■							
Decide on final design		■							
Build final design prototype		■	■	■					
Test final design prototype				■	■				
Alter final design prototype					■	■	■		
Test final design							■	■	
Demonstrate final design									■

Gantt Chart 1: Project Plan