

Fluid mechanics projects scoring rubric.

Category	4	3	2	1
Physics content	Presentation of correct and appropriate physics with sufficient detail.	Presentation of correct physics; not much detail.	Presentation of physics; incomplete or some inaccuracy.	No presentation of physics.
Organization	Very well organized; presentation flows well and makes good use of time.	Well organized but could improve transitions.	Organization problems evident; presentation too short or long.	Very poorly organized; substantially too short or long.
Visual appeal	Very well done visuals or models. Presenters look the part!	Well done visually; may not pay quite enough attention to the details.	Adequate visuals. Hand-drawn posters. Presenters not in uniform...	Poor or careless visuals.
Presentation skills	Excellent presentation skills; fully engages audience	Good presentation skills; may be a little stiff or stilted, but attempts to engage.	Presentations skills need work. Doesn't look at audience or speak out.	Boring!

Participation	All members participate fully and equally. Group is never off-task.	Most members participate fully; group is occasionally off-task.	Some or all members are not engaged; noticeable off-task behavior.	Substantially off-task.
Sources	Sources are accurately recorded and presented; more than 5 resources used	Sources are accurately recorded and presented; 3–5 resources used	1 or 2 sources are used; may not be well-documented.	No sources given