

MAKERSPACE PRESENTATION RUBRIC

Congratulations on your makerspace solution! It's time to proudly present your product to your classmates and online.

Your presentation should include the following:

- 1) Define the problem you tried to solve.
- 2) Share the plan you made.
- 3) Show your design procedure.
- 4) Explain the Pros and Cons of your product.

Your presentation should include slides and at least one other different type of digital media (photographs, audio, video, 3-D models, etc.)

All group members must take part in the presentation in some way. Your presentation must be between 1 and 5 minutes long. You will be scored according to the following rubric:

| | Exceptional (100XP) | Good (50XP) | Needs Work (10XP) |
|----------------------|---|--|--|
| Problem | Problem is clearly defined and evidence is provided of need for solution. | Problem is clearly defined. | Problem is not stated or unclear. |
| Plan | Plan is presented using more than one medium (writing, pictures, mind-map, etc.) | Plan is presented clearly using one medium. | Plan is not presented or unclear. |
| Procedure | Step-by-step procedure is presented using more than one medium (writing, pictures, video, etc.) | Step-by-step procedure is presented using one medium. | Procedure is not presented or sequence of steps is unclear. |
| Pros and Cons | Pros and Cons are detailed and potential design improvement provided. | Pros and Cons are detailed. | Pros and/or Cons are not presented. |
| Digital Media | Slides and 2 or more different types of digital media are used. | Slides and one type of digital media are used. | No digital media other than slides are used. |
| Participation | All group members participate actively and equally in presentation. | All group members participate, but work is unequally shared. | Some group members participate very little or not at all. |
| Time | Presentation is between 1 and 5 minutes long. | Presentation is too long or short by 30 seconds or less. | Presentation is too long or too short by more than 30 seconds. |

Total Bonus XP Awarded: _____

(Post Presentation/Videos on Classting for 300 Extra XP!)

MAKERSPACE PROPOSAL WORKSHEET

Group # _____ Group Name _____

What is the Problem? _____

What are your Task Jobs and Trust Jobs?

| Task Jobs | | Trust Jobs | |
|--------------------|---|---------------------|---|
| Recorder | Writes or records important information | Gate Keeper | Make sure every member participates |
| Time Keeper | Makes sure time is used well and not wasted | Cheer Leader | Encourages others and celebrates ideas |
| Leader | Keeps people on topic, makes sure jobs get done | Peace Maker | Helps to make agreements when people disagree |
| Organizer | Reviews and groups ideas, makes sure members understand | Heart Seeker | Senses the feelings of the group and shares |

Group Member: _____ Task Job: _____ Trust Job: _____

Group Member: _____ Task Job: _____ Trust Job: _____

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What resources do you think you will need? _____
