

# Great Classroom Idea



Grade level: 5

Subject (if applicable): Science

**Please check all that apply:**

- |   |   |
|---|---|
| <input type="checkbox"/> lesson plan                            | <input type="checkbox"/> project-based teaching/activity idea |
| <input type="checkbox"/> technology integration idea            | <input type="checkbox"/> graphic organizer                    |
| <input type="checkbox"/> integration of faith and learning idea | <input type="checkbox"/> webquest                             |
| <input type="checkbox"/> classroom management technique         | <input type="checkbox"/> virtual field trip                   |
| <input type="checkbox"/> devotional                             | <input type="checkbox"/> bulletin board idea                  |
| <input checked="" type="checkbox"/> science demo or experiment  | <input type="checkbox"/> critical thinking strategy           |
| <input type="checkbox"/> assessment tool                        | <input type="checkbox"/> original classroom game              |
| <input type="checkbox"/> relationship-building idea             | <input type="checkbox"/> other: _____                         |

**Description:** (attach supplementary materials if needed)

*In dealing with the area of simple machines, I have had my students design and build their own catapults. We are also working on some type of launching system for water balloons.*

*The students work online to find examples or even diagrams for these. We then will have a time at the end of the year to try these out outside on the field. As part of this project, they will need to understand and explain how each of the different aspects can be modified, and explain the results and why.*

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