

Waves Teaching

Objective: Students will be broken into 3 groups and teach about waves. This will be a jigsaw puzzle activity. At the end, there will be one assessment off of the information presented by the groups.

Teaching must haves:

****USE THIS AS A CHECKLIST YOU NEED TO HAVE ALL OF IT EXACTLY RIGHT****

1. **Notes (50)**-You and your group must read your section and dissect the important parts out and provide a slide show.
 - a. Make it **flow** nicely and be **creative** (10pts)
 - b. All vocabulary must be involved. (10 pts)
 - c. Your students will be taking notes on this-DO NOT put a ton of info on 1 slide. Make it "Note Friendly" (10pts)
 - d. A video needs to be added as a small part of the presentation.(10pts)
 - e. Pictures and interesting additions must be present (**With the pictures-Talk about them/Explain them**) (10pts)
2. **A StudyGuide/Test (40)**. This will allow you to check for student understanding on your topic. **STUDENTS TAKING THIS WILL BE GRADED FOR REAL ON THIS!**
 - a. 10 total check for understanding questions to be completed at the end of your presentation. (10pts)
 - i. Multiple Choice with at least 5 choices for answers
 - ii. First question must be: Block Last First
 - b. ***Made through google forms.***
 - c. **Title-Block and Section Number (Example -B1 11.1 (Response)** (10pts)
 - d. Link sent to classmates email BEFORE PRESENTATION labeled Test link as Subject. (10pts)
 - e. Take your own test labeled **KEY** as the name and share the page with me. (10pts)
 - i. This must be done before you present!!!
3. **A small activity (10)**-Find an activity to allow your classmates to take part in either hands on or visually. Be creative.
 - a. This can be online (ck12.org or any website found on the net).
 - b. They book has some good ones also.

All of the information will be graded by the rubric that is attached on my website with this project sheet.

****You must complete the group/peer evaluation sheet at the end of the project. Found under Projects on my website and under "All Group Project Reflection****