

Linear Function Poster Project Pre-AP

Students will use a poster board to display and present their understanding of linear functions. The poster will be graded on the accuracy of the material as well as the presentation of it. Neatness and creativity and the use of color will be graded as well. The following are the requirements for the poster project.

1. Trifold or regular poster board.
- ___ 2. **REAL WORLD SITUATION:** Your poster must contain the real world situation (linear). *Word Problem that goes with your equations, graph and table.* 10 pts
- ___ 3. **GRAPH:** Your poster must contain an accurate graph of the situation. 10 pts
- ___ 4. **TABLE:** Your poster must contain an accurate table of data for the situation. 10 pts
- ___ 5. **EQUATION IN SLOPE INTERCEPT FORM:** Your poster must contain an equation in the form of $y = mx + b$. 10 pts
- ___ 6. **EQUATION IN STANDARD FORM:** Your poster must contain an equation in the form of $ax + by = c$. 10 pts
- ___ 7. **SLOPE:** Your poster must include the Slope = . 10 pts
- ___ 8. **Y-INTERCEPT:** Your poster must include the Y-Intercept = . 10 pts
- ___ 9. **BE CREATIVE** 10 pts
- ___ 10. **USE COLOR** 10 pts
- ___ 11. **NEATNESS COUNTS** 10 pts

TAPE OR GLUE THIS PAPER TO THE BACK OF YOUR POSTER!!!

No late projects accepted. Project due on Dec. 10th.