

Create Your Own Math Board Game

With your group, you will create a math game that relates to at least one topic we have covered this year. Upon completion of this final project, you will have a chance to try out some of your classmates' games!

Please complete all the below together.

Create the following items for your game:

Theme: Create a theme for your game (sports, zombies, fashion, fantasy, space, etc)

Math Directions: Write down clear questions (challenge cards) that vary in difficulty. You could have an easy, medium and hard set of question cards.

Game Directions: Must be clear, step-by-step instructions on how to play the game. They must include:

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|-----------------------|---------------------------------------|
| 1. Number of Players | 4. Step by Step Instructions |
| 2. Materials Included | 5. How a Player Wins |
| 3. Goal of the Games | 6. Question and Answer Cards Included |

Game Board: Design a colorful, neat board with a start to finish.

Game Pieces: Choose or create dice, pennies, rocks, paper pieces, tokens, etc. that fit your theme. There must be at least 4 game pieces.

Game Cards: There must be at least 30 game cards, 10 for easy mode, 10 for medium and 10 for hard mode. These must include problems based on a topic covered in maths this year. The answer key could be written on the back or below the question.

For example

<p>Easy Card</p> <p>What is $15 + 25$?</p> <p>A. 40</p> <p>B. 65</p> <p>C. 35</p> <p>D. 20</p> <p>Answer</p> <p>A. 40</p>
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