



Magnetic games

You are going to design and build a magnetic board game. It must:

1. Use magnetism effectively to enhance the game.
2. Be fun! Nobody likes boring board games!
3. Have a 5-10 minute play-time.

Your board game will be rated!

Level	Success criteria
Copper	Design a board game that features a magnet Write a basic set of rules Give a brief description of the game
Bronze	Design a board game that uses a magnet Write a clear set of rules and brief description Describe how the magnet is used in the game
Silver	Design a board game that needs a magnet to be played Write clear rules and a detailed description Describe how the magnet is used and why they used it in this way
Gold	Design a board game that needs a magnet and other magnetic materials to be played Write clear rules and a detailed description of the game Explain how the magnet is used and why it is important that it is used in this way
Bismuth	Design a board game that needs a magnet and other magnetic materials to be played Write clear rules and a detailed description of the game Explain how the magnet is used and why it is important that it is used in this way Explain why the game works in terms of magnetic fields (with a diagram if appropriate)

Game Ideas

magnetic football

magnetic trap

magnetic darts

magnetic fishing

magnetic maze



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Game name:				
Game Description: What makes it fun to play?		Game rules		
How have you used magnets?		Why have you used magnets in this way?		
Level Awarded				
Copper	Bronze	Silver	Gold	Bismuth
Why you were awarded this level.				