

Technology in Refrigerators

By Omar Ahmad, Emily Pridgell, and Kieran Skender



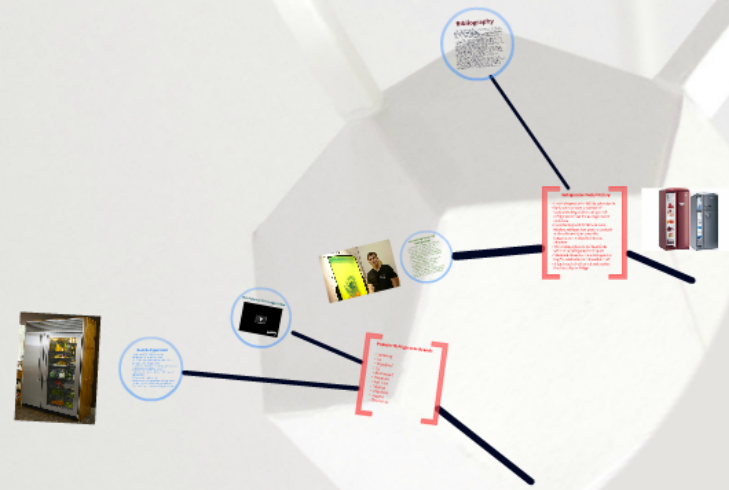
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By Omar Ahmad, Bailey Pribyl, and Karson Shrader



Technology About Current/ Future Refrigerators



Refrigerator Facts/History

- First Refrigerator in 1855 by John Gorrie
- Early 20th century a number of companies began developing small refrigerators that the average owner could use
- Invented by Jacob Perkins in 1834
Modern refrigerators pump a coolants such as Freon-12 to lower the temperature within the internal chamber
- The cooling releases the heat from within the refrigerator to the air
- "National Clean Out Your Refrigerator Day" is celebrated on November 15th
- A day to get all of the old and spoiled food out of your fridge

Interesting Future for Refrigerators

- A Bio-Polymer Gel Refrigerator in the far future, will allow users to cool perishable items by pushing them into the non-sticky, odorless bio-polymer gel in the fridge. The gel keeps food fresh and crisp and the refrigerator does not require an energy-using engine.
- Community Fridge; Each house gets its own space in a large community refrigerator that takes care of the refreshments and groceries
- You can punch in your code, give details on what you want to snack on, and your community fridge dispenses the food

Popular Refrigerator Brands

- Samsung
- LG
- Whirlpool
- GE
- KitchenAid
- Kenmore
- Sub-zero
- Maytag
- Frigidaire
- Amana
- Electrolux