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Document  
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# Infographics

A showcase of Informational projects and their data.

# Table of Contents

BS Game Rules → Pg 3


PB n J Guide → Pg 4

Quadratic Map → Pg 5



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*This way*



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# HOW TO PLAY BS

## THE CARD GAME

### OBJECT

- ▲ To Get rid of all your cards through Honesty or deception.

### WINNER

- ▲ The first person to get rid of their cards.

### START PLAYING

- ▲ To begin the game the dealer hands out the deck to all the players evenly.
- ▲ The person who has the ace of spaces places the card face up in the center.



### PLAYING ORDER

\*Disregard Suites and use only value

Ace of spades, 2, 3, 4, 5, 6, 7, 8, 9, 10, J, Q, K, A (\*Repeat)



### RULES

The person the left of the spades holder has to put down a 2 with the value facing down (so it is not seen). ■

As the person puts down their card they have to say what they are placing down. ■

If the person doesn't have the card next in order, they must lie and say the correct card while placing down a different one. ■

Anyone can call BS on a player right after they play a card if they believe that player is lying. ■

After checking the card, if the accuser is right the liar picks up the deck. ■

If the player put down the right card the accuser takes the deck. ■

The game resumes where the order left off until one person wins. ■

## ● BS Game Rules

This project is a card game instruction guide. To teach people how to play the game called BS or "Cheat" with a standard card deck.

**Client** ● Game instruction pamphlet

The united states playing card company. ("Bicycle cards")

## Brief

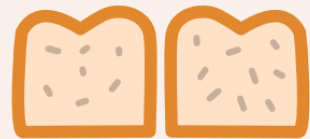
The intention of the project is to inform card players of the rules and object of this classic game.

## Why it works

The visual hierarchy guides the player's eyes from left to right as they would naturally read in English. The square shapes help guide to the next piece of important information.

# HOW TO MAKE A PB<sup>n</sup>J SANDWICH

## Gather Ingredients



2 slices of bread or toast



Peanut butter



Jelly



Butter knife



Plate

## Spread on PB



Scoop PB with the knife and place on one slice of bread then spread it evenly across.

## Spread on Jelly

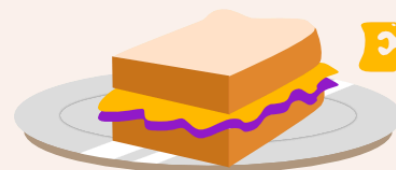


Scoop Jelly with the knife and place on one slice of bread then spread it evenly across.

## Put slices together



Put both slices together so the yummy sauces face each other in the center.



**ENJOY**



Eat with a glass of milk to drink or juice. Don't forget to clean up when you finish. :)



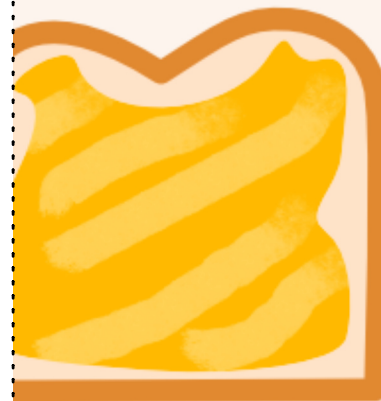
Scoop PB with the knife and place on one slice of bread then spread it evenly across.



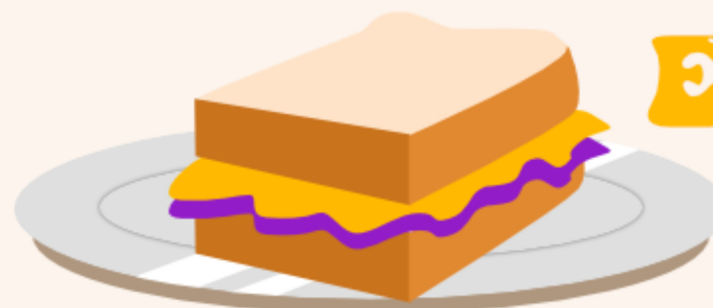
Scoop Jelly with the knife and place on one slice of bread then spread it evenly across.



## Put slices together



Put both slices together so the yummy sauces face each other in the center.



**ENJOY**



Eat with a glass of milk to drink or juice. Don't forget to clean up when you finish. :)

## ● PB n J Guide

This project is a how to guide, to teach people how a Peanut butter and Jelly sandwich is made.

**Client** ● Instructional recipe guide

An elementary teacher for a culinary demonstration.

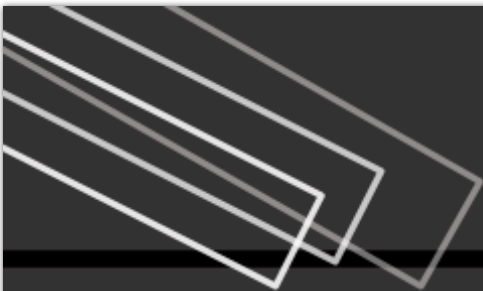
## Brief

The intention of this project is to completely guide the viewer through the process of making a PB & J sandwich. Make it fun and easy for kids to follow and engage in.

## Why it works

The design includes a bright but simple color scheme to stay focused on the task it explains. The guide is top down to make the processing easier to follow.





# Quadratic Equation and Formula

## Begin here

Equation :  $ax^2 + bx + c = 0$

Example  $\nearrow$   
The squared x makes it a quadratic equation

Formula :  $X = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$

## Example

$2x^2 + 3x - 2 = 0$

$X = \frac{-3 \pm \sqrt{3^2 - 4(2)(-2)}}{2(2)}$

Use order of operations to solve  
There will be two answers hence the  $\pm$

What happened?

$(2)(-2) = -4$   
 $4 \times -4 = -16$   
 $3^2 = (3 \times 3) = 9$   
 $2 \times 2 = 4$

$9 - (-16) = 25$

Square root  
 $\sqrt{25} = 5$

solve both equations for x

$X = \frac{2}{4}$  and  $\frac{-8}{4}$

Solve for x


$X = \frac{-3 \pm \sqrt{9 - (-16)}}{4}$

$X = \frac{-3 \pm \sqrt{25}}{4}$

$X = \frac{-3 \pm 5}{4}$

$X = \frac{-3+5}{4}$  and  $\frac{-3-5}{4}$

$X = 1/2$   
and  
 $X = -2$



## Check your answers

$x = -2$

$2(-2)^2 + 3(-2) - 2 = 0$   
 $2(4) + (-6) - 2 = 0$   
 $8 + (-8) = 0$   
**Correct**

$x = 0.5$

$2(0.5)^2 + 3(0.5) - 2 = 0$   
 $2(0.25) + (1.5) - 2 = 0$   
 $0.5 + (-0.5) = 0$   
**Correct**

**You got it!**

# Quadratic Map

This project was made to inform math students about the quadratic formula and quadratic equations.

**Client** • Math poster  
Math teacher.

# Brief

The intention of this project is to help students learn the structure of quadratic equations and how to use the quadratic formula to solve for X.

# Why it works

The design uses contrast to guide viewers through the process of understanding and using the math sequences. The design uses squares to replicate the quadratic (squared) function.



# Thanks for Visiting

Come again soon

Sincerely Gabrielle Sinclair