

**SCIENTISTS  
IN SCHOOL  
SCIENTIFIQUES  
À L'ÉCOLE**

# What's the Matter ?!?

A Bingo-Style Board Game That Has You Questioning  
The Physical Properties Of Everyday Matter!



## Objective:

To identify your opponent's mystery object by asking questions about its physical properties.

## Players:

This game is designed for 2 players.



## Preparation:

1. Print a game board for each student.
2. Provide bingo chips, coins or coloured bits of paper to use as markers.
3. Print and cut the individual playing cards.

## How to Play:


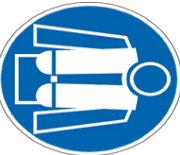

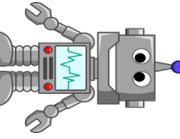

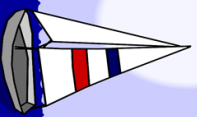





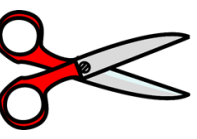


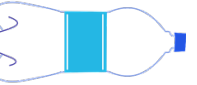
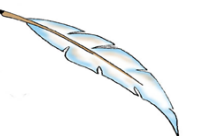
1. Each player will receive their own game board, and bingo chips or coins.
2. One student will shuffle the cards or place the cards face down in a container and shake the container to mix the cards.
3. Each student will then pick one card and only look at their own card.
4. Players will take turns asking "yes" or "no" questions about the physical properties (i.e. color; luster; size; flexibility; texture; buoyancy; transparency; hardness) of their opponent's mystery card. For example: "Will your object sink in water?"; "Is your object red?"; "Is your object flexible?"
5. Players will use their bingo chips or coins to cover the objects that have been ruled out according to the answers they receive.
6. The winner is the student who guesses the identity of their opponent's card first.



# What's the Matter ?!

## Game Card




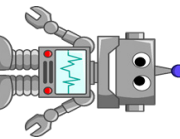

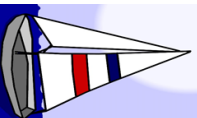

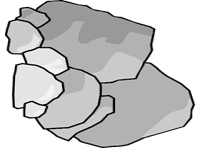



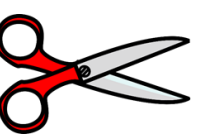


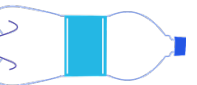
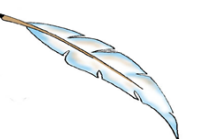
Use bingo chips, coins or coloured bits of paper to mark the objects that have been ruled out according to your questions.

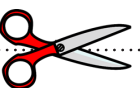
 Bubble Gum	 Life Jacket	 Beach Ball	 Robot
 Skipping Rope	 Sailboat	 Avocado	 Rocks
 Nail Polish	 Rubber Duckie	 Key	 Scissors
 Book	 Mirror	 Water Bottle	 Feather

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## Game Card

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**What's the Matter !? Playing Cards:** Cut out the cards along the dotted lines.



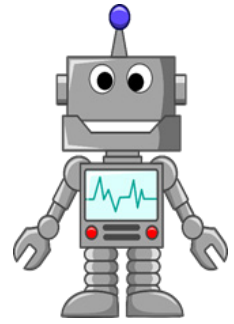
Bubble Gum



Life Jacket



Beach Ball



Robot



Skipping Rope



Sailboat



Avocado



Rocks



Nail Polish



Rubber Duckie



Key



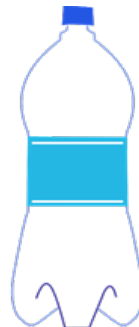
Scissors



Book



Mirror



Water Bottle



Feather