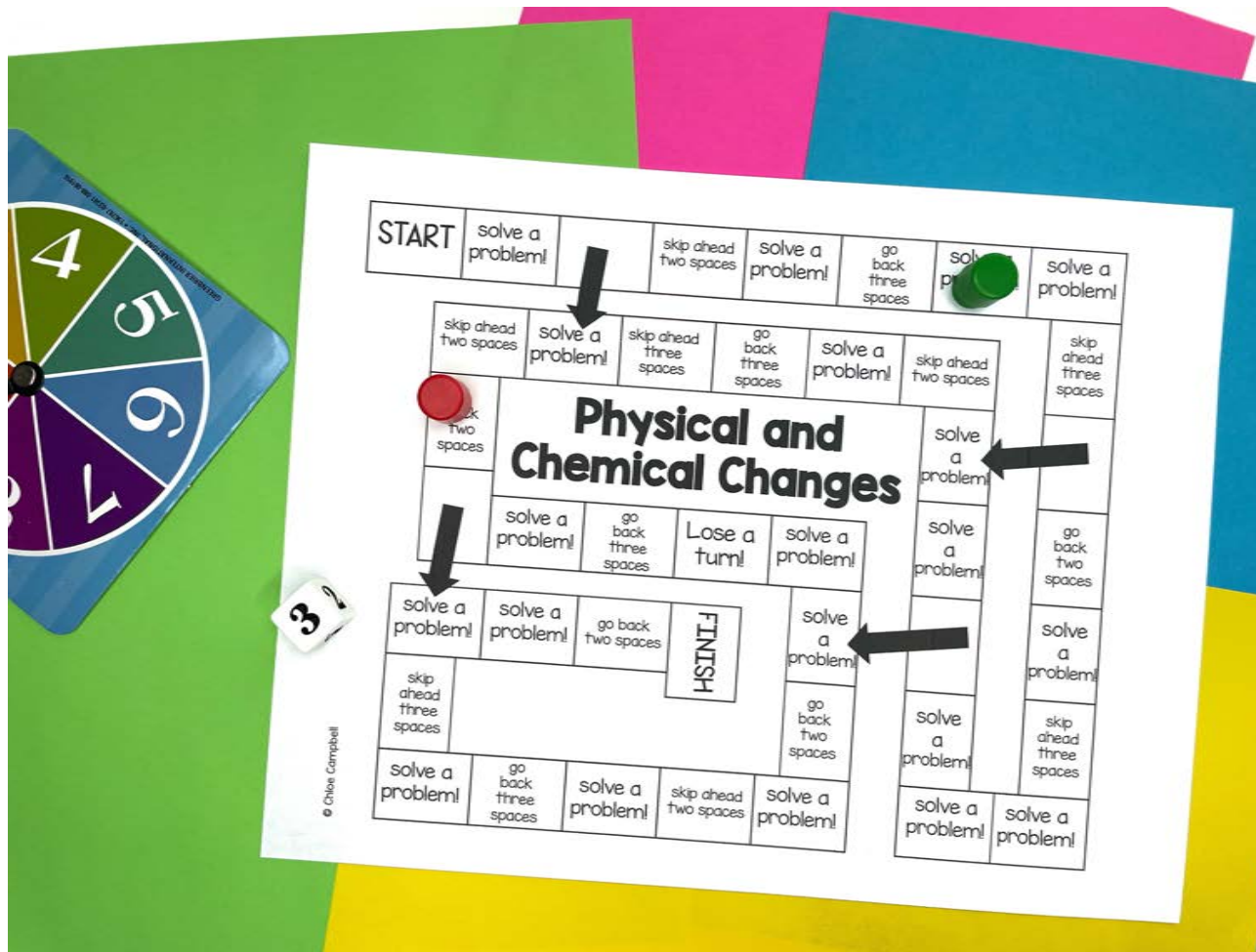


# Struggling to find a hands-on way to review science skills: physical and chemical changes?

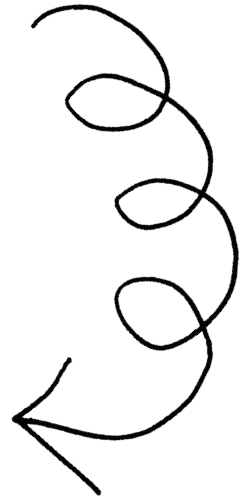


Don't spend any more time planning, searching, or brainstorming. Everything you need is in this easy to use download!

# WHAT'S INCLUDED?

## In Every Activity:

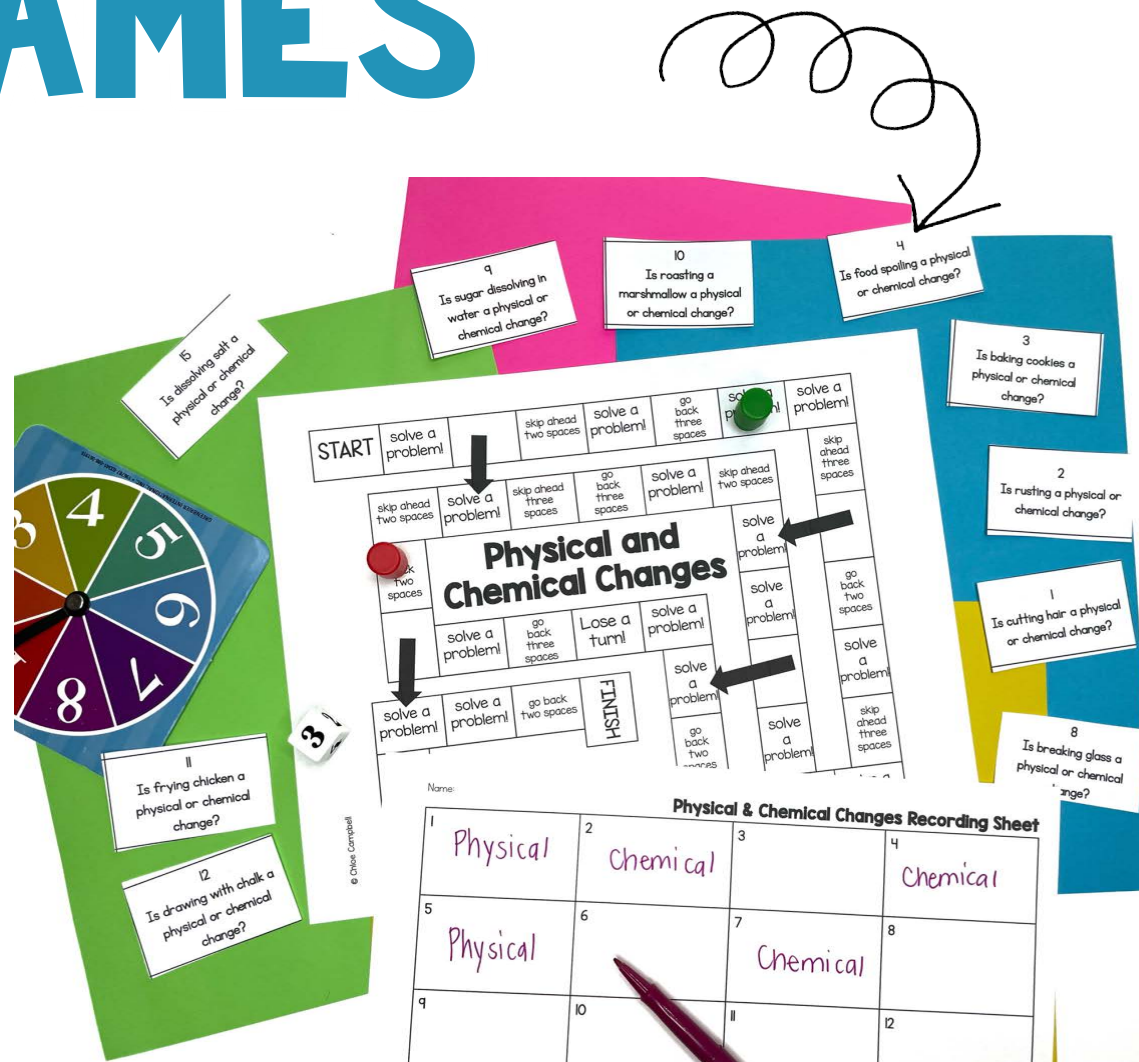
- Teacher Tips
- Student Directions
- Science Game Board
- 20 Question Cards
- Student Recording Sheet
- Answer Key



# SCIENCE BOARD GAMES

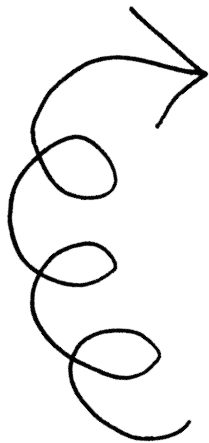
## How to Use:

1. Print recording sheets, board games, student directions, and question cards.
2. Cut out the question cards.
3. Students will play the game and answer the science questions they play.





# Teacher Tips and Student Directions!



## Teacher Tips

- Read the directions to the students and model how to play.
- Be prepared with dice/spinner and game pieces for each player (paperclips, pencil top erasers, pieces from another game, etc.)
- Every student should solve every problem - not just the person who

## DIRECTIONS

You'll need a dice or a spinner for each game board and a game piece for each player.

The person whose name comes first in alphabetical order will play first in the game. Roll the die and move that number of spaces on the game board. Each person will answer the problem on their own recording sheet. Everyone will double check their answers with each other. If you have the same correct answers, the next person should roll the die. If you have different answers, discuss with the other players. Use your textbook, notes, charts, etc. to help prove your answer. Then the next player may go.

\*If you land on a space with an arrow, you must solve the problem before moving to the next space. If you solve the problem correctly, play the game again.

15  
Is dissolving salt a physical or chemical change?

9  
Is sugar dissolving in water a physical or chemical change?

10  
Is roasting a marshmallow a physical or chemical change?

Is food spoiling a physical or chemical change?

3  
Is baking cookies a physical or chemical change?

2  
Is rusting a physical or chemical change?

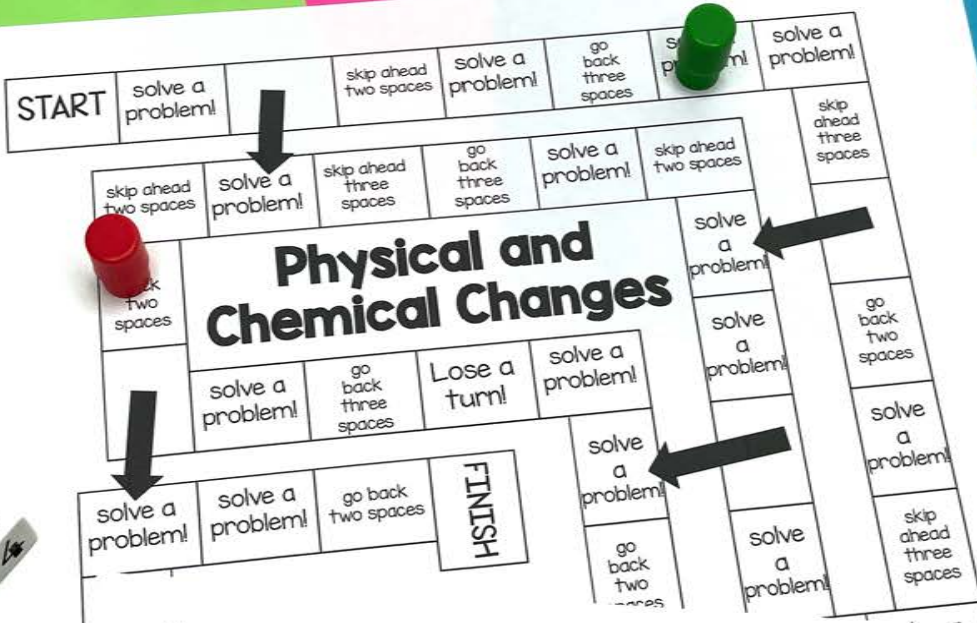
1  
Is cutting hair a physical or chemical change?

8  
Is breaking glass a physical or chemical change?

11  
Is frying chicken a physical or chemical change?

12  
Is chalk a physical or chemical change?

© Chloe Campbell



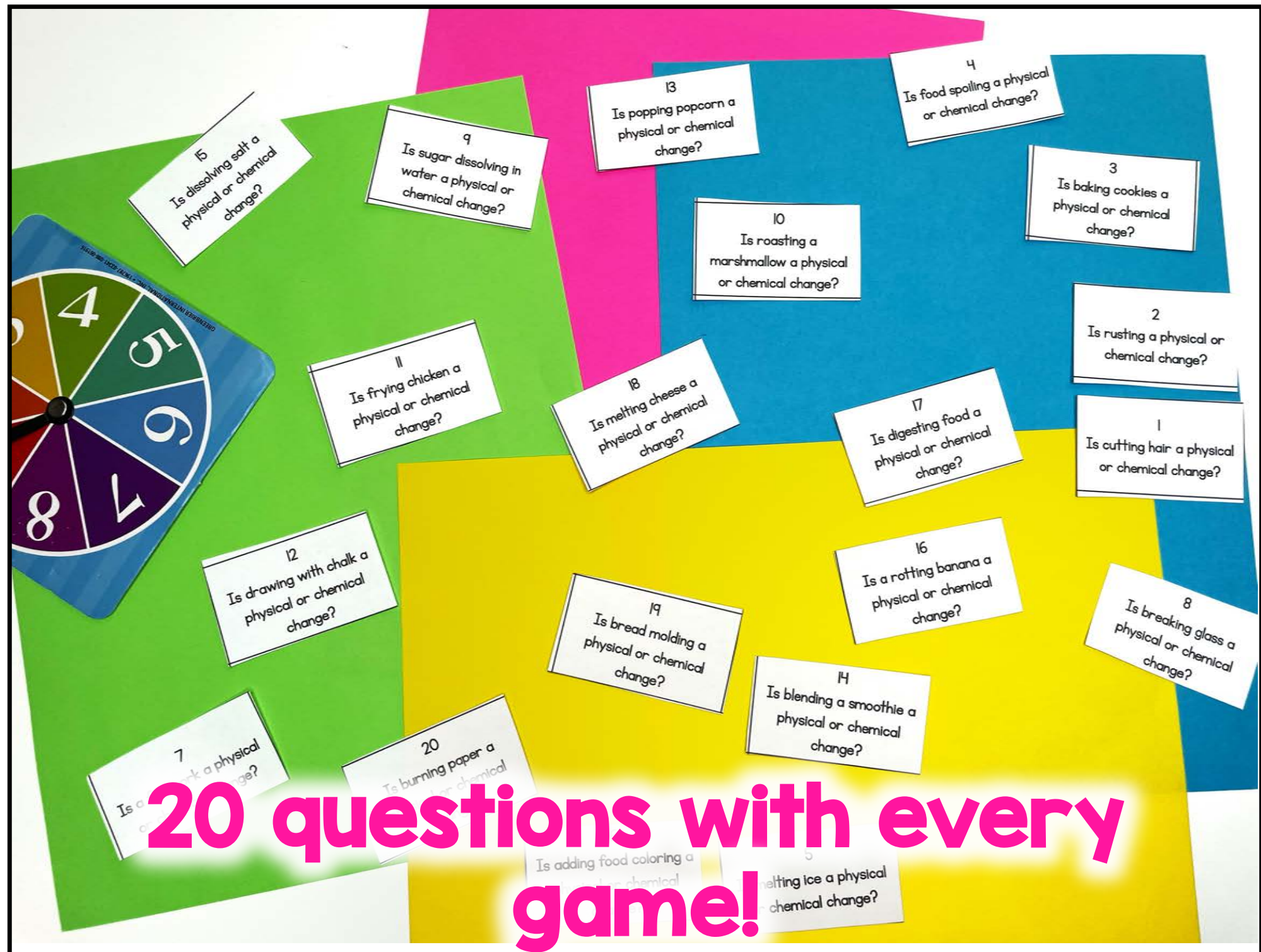
Name: \_\_\_\_\_

### Physical & Chemical Changes Recording Sheet

1 Physical	2 Chemical	3	4 Chemical
5 Physical	6	7 Chemical	8
9	10	11	12
13	14	15	16

**Students won't even realize they are learning!**





15  
Is dissolving salt a physical or chemical change?

9  
Is sugar dissolving in water a physical or chemical change?

13  
Is popping popcorn a physical or chemical change?

4  
Is food spoiling a physical or chemical change?

3  
Is baking cookies a physical or chemical change?

10  
Is roasting a marshmallow a physical or chemical change?

2  
Is rusting a physical or chemical change?

11  
Is frying chicken a physical or chemical change?

18  
Is melting cheese a physical or chemical change?

17  
Is digesting food a physical or chemical change?

1  
Is cutting hair a physical or chemical change?

12  
Is drawing with chalk a physical or chemical change?

19  
Is bread molding a physical or chemical change?

16  
Is a rotting banana a physical or chemical change?

8  
Is breaking glass a physical or chemical change?

7  
Is a ... a physical or chemical change?

20  
Is burning paper a physical or chemical change?

14  
Is blending a smoothie a physical or chemical change?

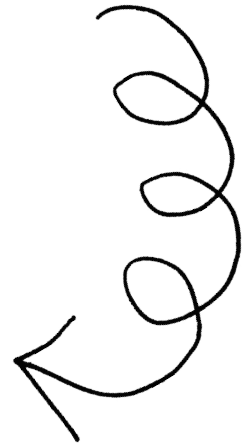
Is adding food coloring a physical or chemical change?

5  
Is melting ice a physical or chemical change?

20 questions with every game!

# IDEAS FOR USE

- Science centers or stations
- Whole group practice
- Morning work
- Early finisher activities
- Substitutes
- Send home to engage students' families
- Test prep or end of unit review



# RECORDING SHEET INCLUDED!

© Chloe Campbell

Name: \_\_\_\_\_

Physical & Chemical Changes Recording Sheet			
1 Physical	2 Chemical	3	4 Chemical
5 Physical	6	7 Chemical	8
9	10	11	12
	13	14	15
	16	17	18

Easy way to hold students accountable



# **PURCHASE NOW TO INCREASE STUDENT ENGAGEMENT!**

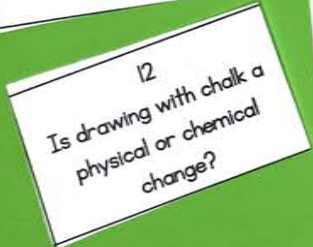
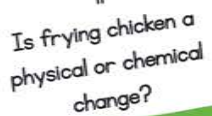
**“What a way to engage  
students!”**

**“My kids love these!”**

**“Great Product. Love hands-on  
learning!”**

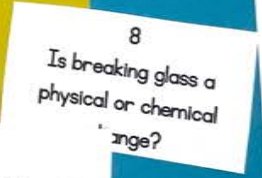
**“Easy to use, my students  
enjoyed this resource!”**

# or spinner to plo



name:

### Physical & Chemical Changes Recording Sheet





**Purchase now to see your students engaged while practicing science skills!**



Check out  
the entire  
**BUNDLE**  
of  
science  
games!

**Will it Dissolve in Water?**

**Weather**

**Experiment vs.  
Investigation**

