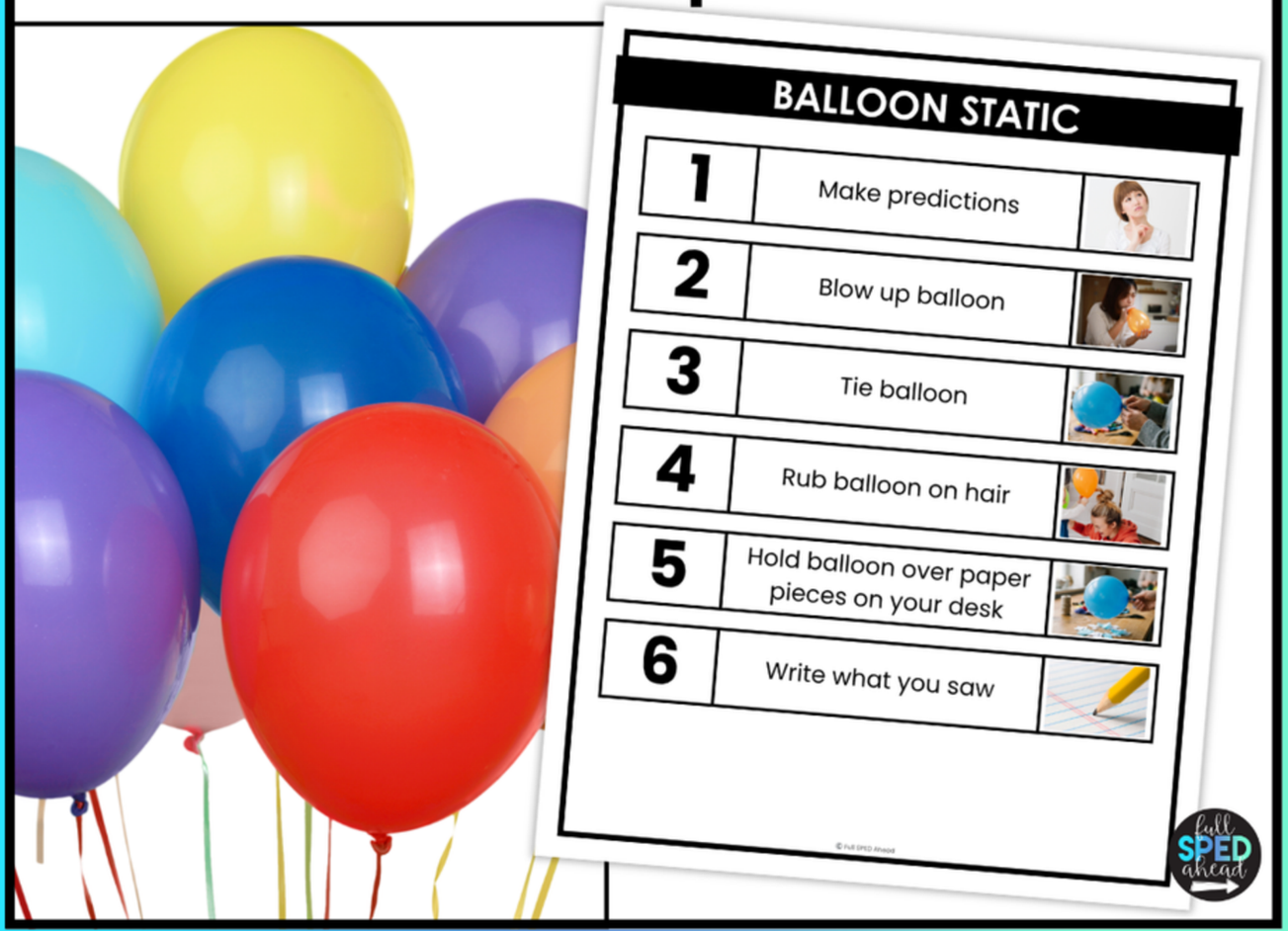
Balloon Static
Science Experiment



Take a look inside...

Use this in your special education classroom to demonstrate a simple science experiment. Perfect for visual supported science in ESY or Summer School.

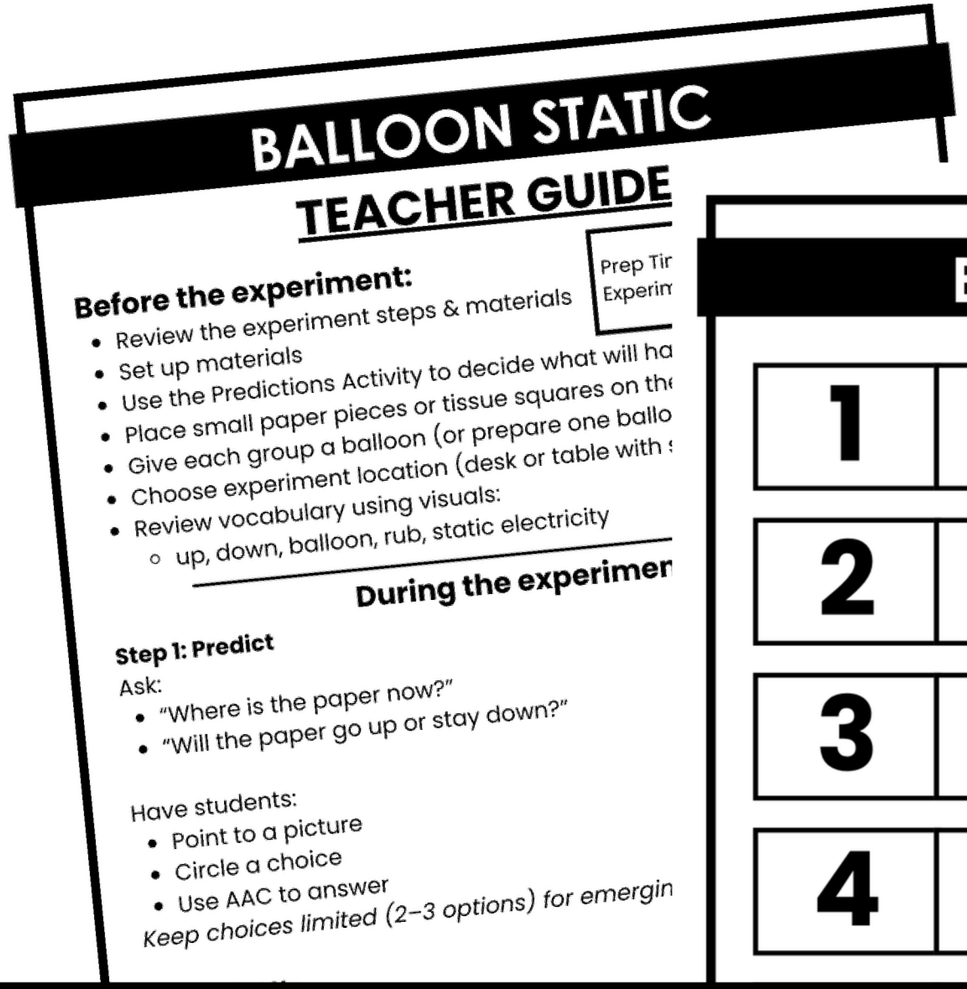
why? Simple Science Experiment

- teach science with fun and hands on experiments
- teach functional science skills in special education
- uses real pictures for concrete examples in every day life



What Is Included?

Teacher Guide


BALLOON STATIC

TEACHER GUIDE

Before the experiment:

- Review the experiment steps & materials
- Set up materials
- Use the Predictions Activity to decide what will ha
- Place small paper pieces or tissue squares on the
- Give each group a balloon (or prepare one ballo
- Choose experiment location (desk or table with s
- Review vocabulary using visuals:
  - up, down, balloon, rub, static electricity

Prep Tir
Experim

During the experimer

Step 1: Predict

Ask:

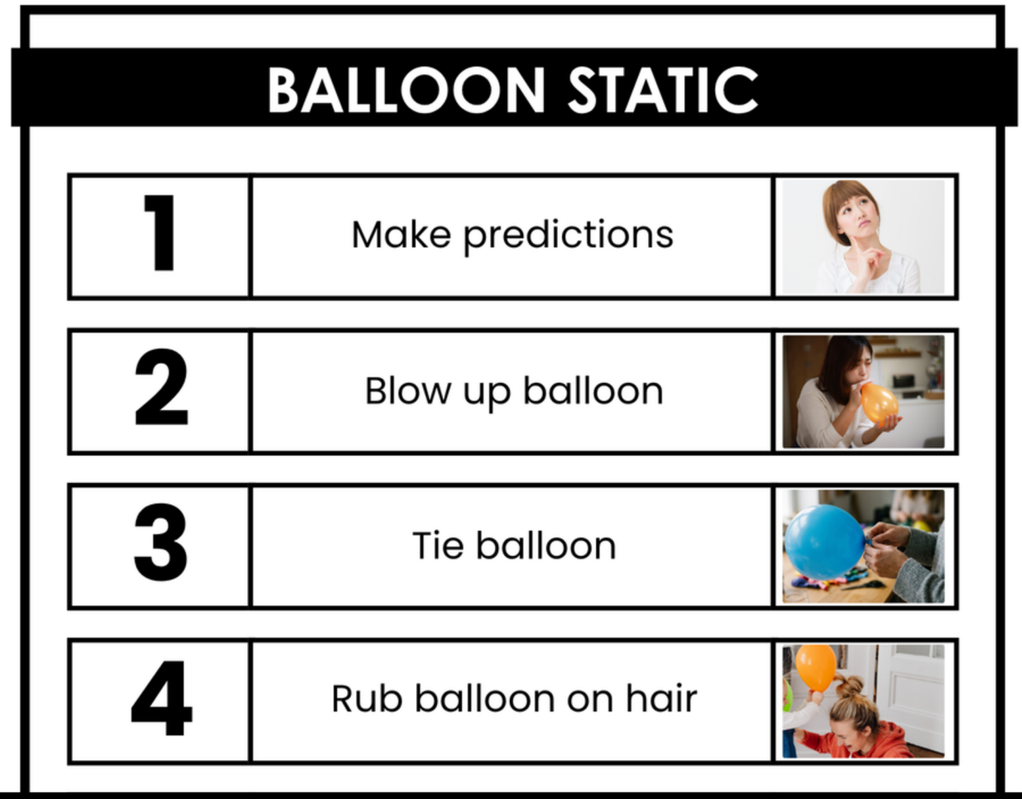
- "Where is the paper now?"
- "Will the paper go up or stay down?"

Have students:

- Point to a picture
- Circle a choice
- Use AAC to answer

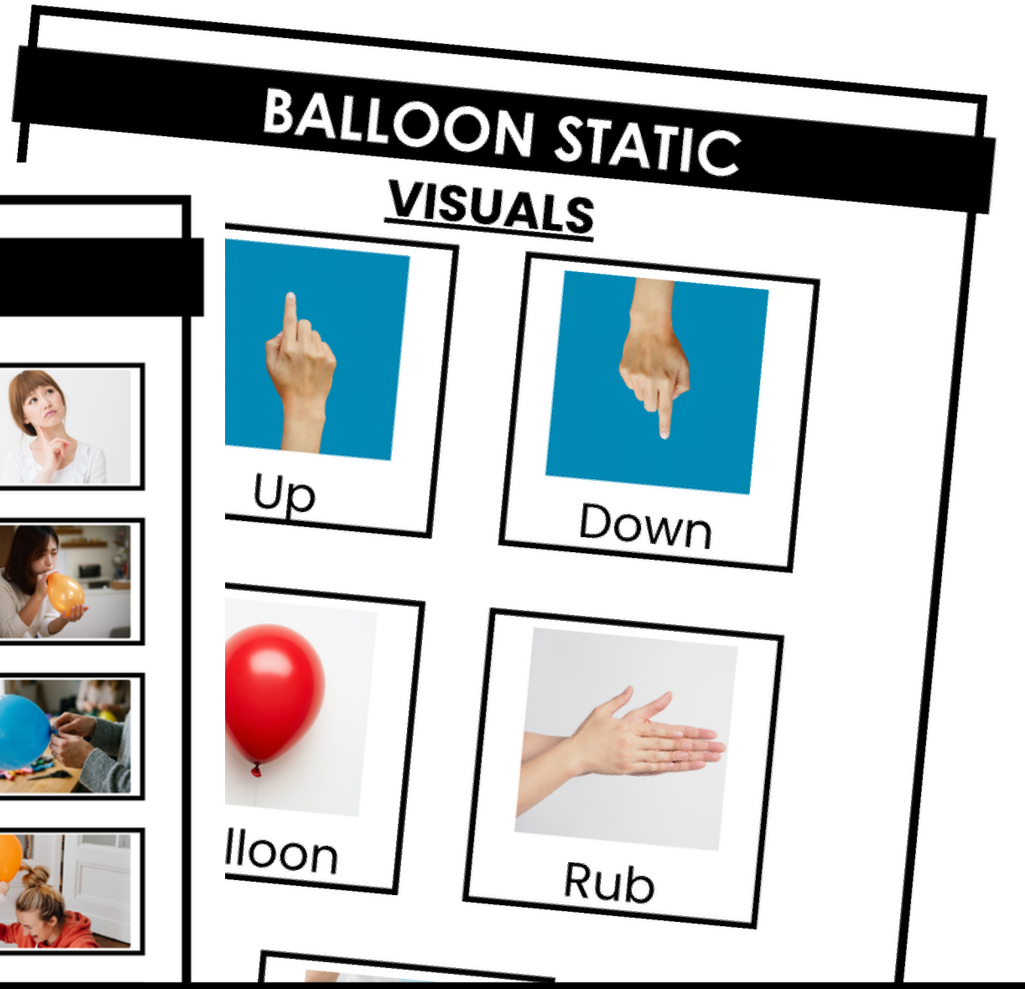
Keep choices limited (2–3 options) for emergin

Visual Experiment


BALLOON STATIC

1	Make predictions	
2	Blow up balloon	
3	Tie balloon	
4	Rub balloon on hair	

Printable Visuals


BALLOON STATIC

VISUALS

Up

Down

lloon

Rub

Simple Lists and Directions

Supplies List

½ page directions

BALLOON STATIC

Supplies:

- balloon
- small paper pieces or tissue squares
- hair or sweater

Balloon Static Experiment

Step 1: Make predictions



Step 2: Make static



Step 3: Write what you saw

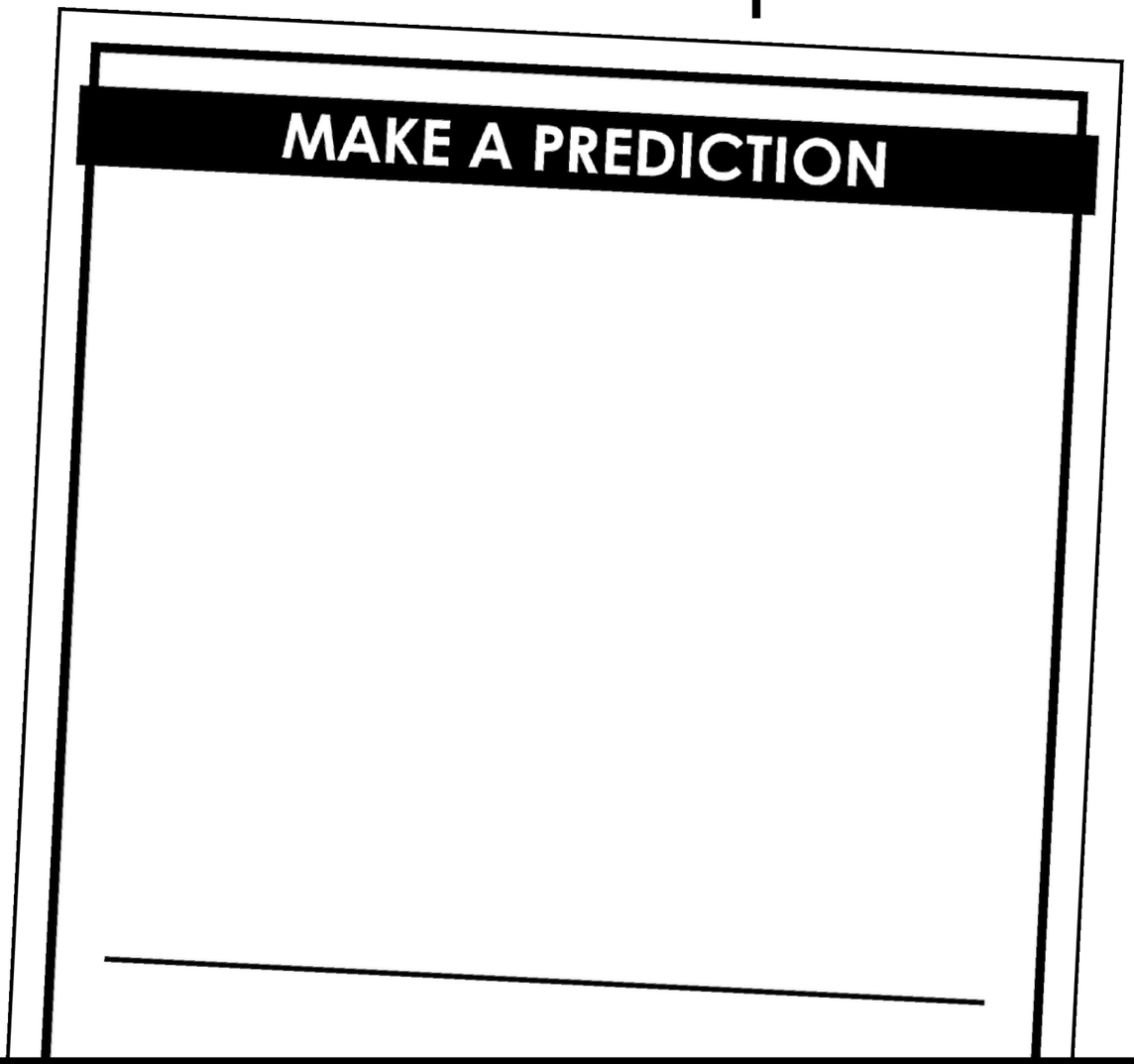


Make A Prediction Draw & Write

Sentence Starter Prompt

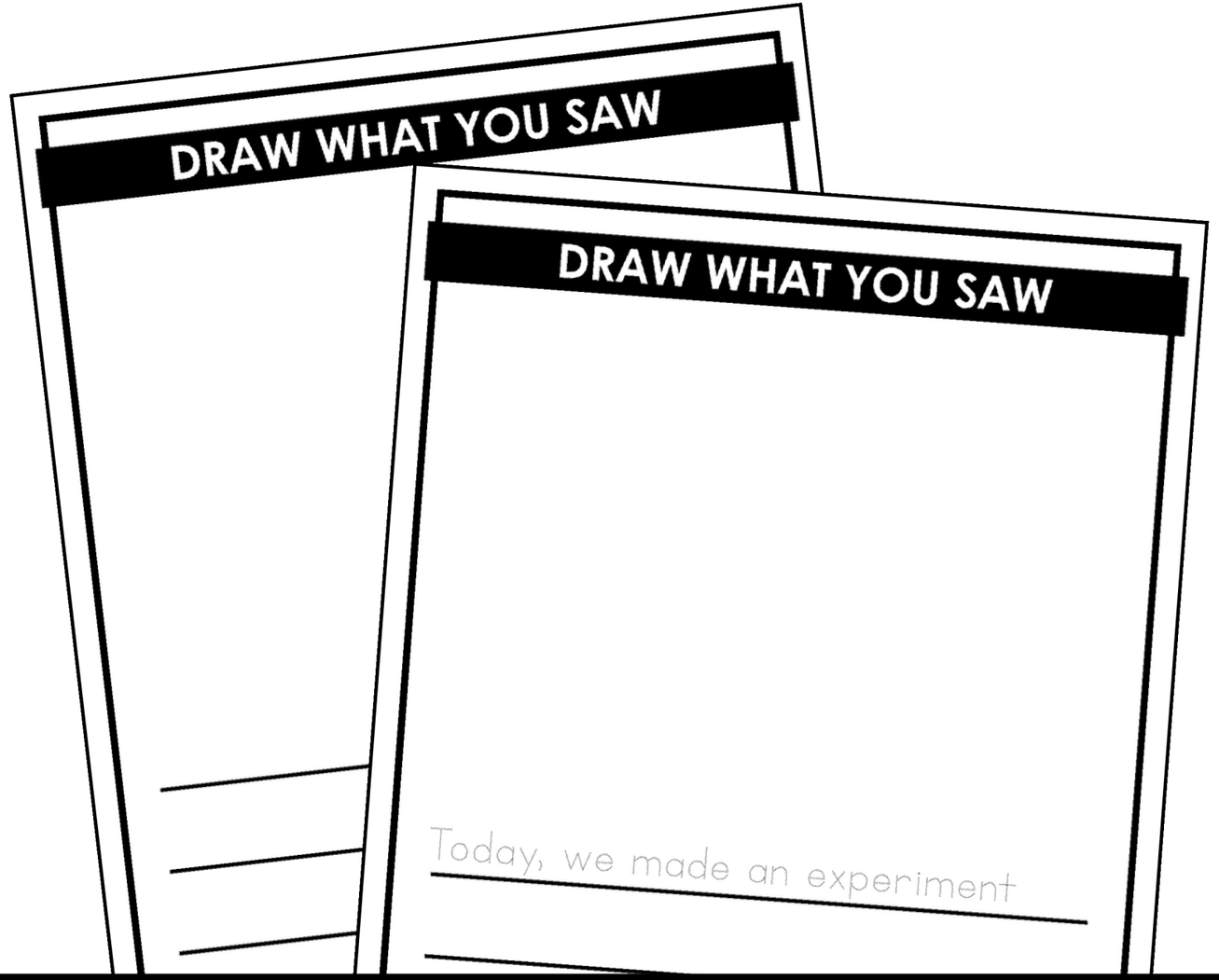


No Prompt

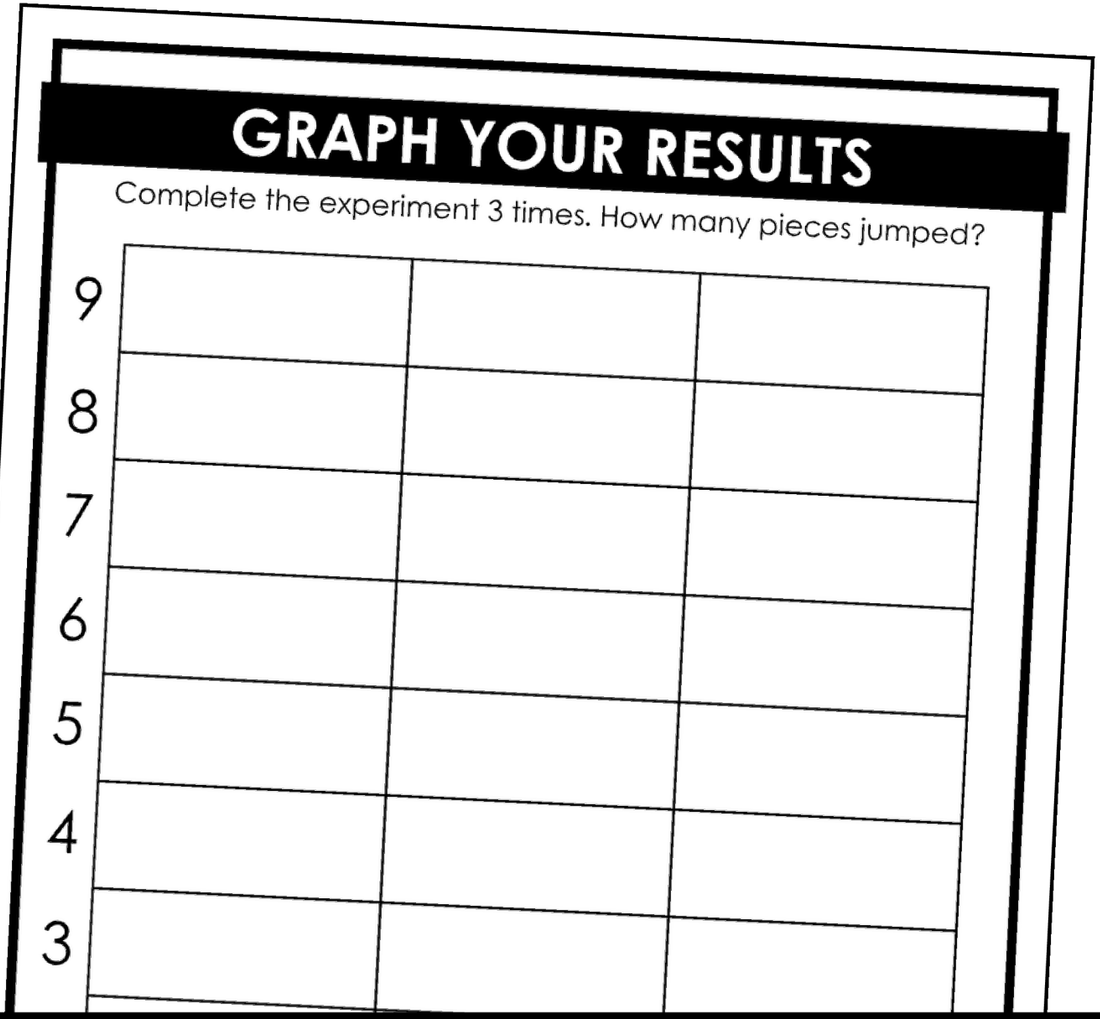


Extension Activities

Draw What You Saw (2 Levels)



Graph Your Results



How can I use this resource?

1. Use in whole group science lessons
2. Use for hands-on learning experiences
3. Ideal for ESY or Summer School