



Peyton's Pages of POSSIBILITY



Little SCIENTISTS

Explore • Observe • Wonder • Discover!

Fun Activities,
Experiments,
Writing Prompts
& More!

Curiosity
is the
first step to
discovery!



My
Science
Notebook

GRADES
1-3

I notice...
I wonder...
I discover...

★ A Peyton's Pages of Possibility Activity Book ★

Peyton's Pages of Possibility
Little Scientists



Jennifer Lee Quattrucci

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Dedication

For every little scientist who has ever asked,
“Why?” “How?” or “I wonder...”

May you always stay **curious**,
keep asking questions,
look closely at the world around you,
and never be afraid to try something new.

Remember, you don't have to know
all the answers to be a scientist.

Sometimes the best discoveries
begin with a simple question:

“What would happen if...?”

Keep exploring. 🔍

Keep wondering. ☁️

Keep discovering. ★

The world is full of
possibilities
waiting for you! 💖

With love,
Peyton & Chance

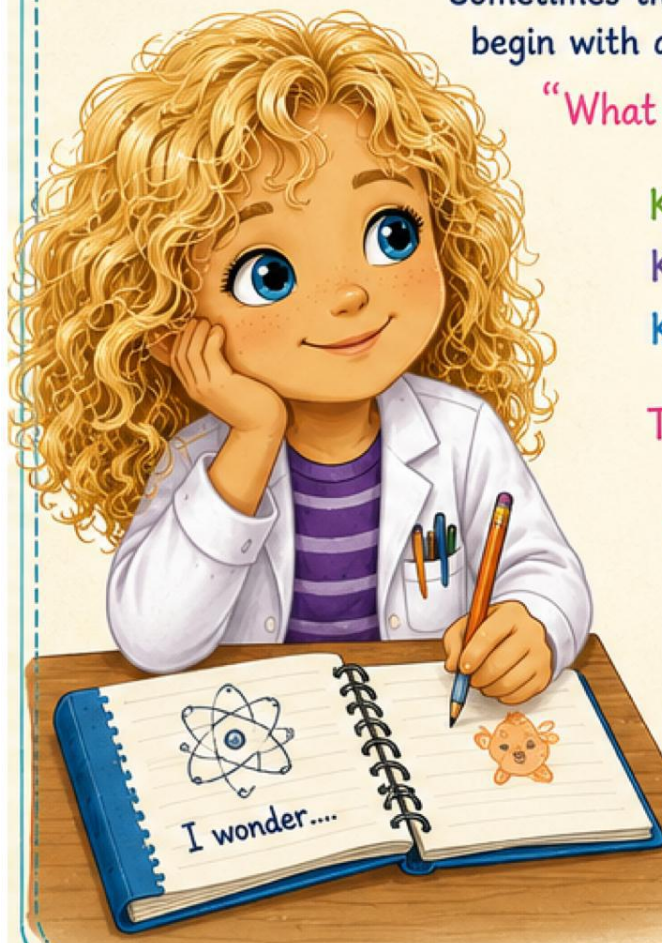
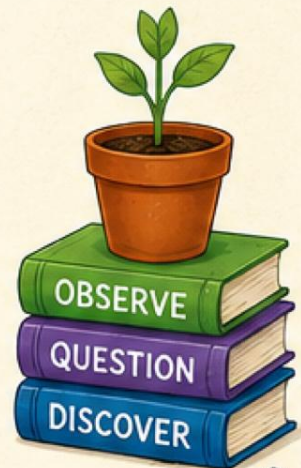


Table of Contents



Dedication



We Are Science Explorers



Predict & Test



Become a Nature Detective



Little Scientists Challenge Lab



Message from Peyton & Chance



Little Scientists Challenge Lab Certificate



Classroom STEM Challenges



Thank You from the Author



About the Author



WE ARE SCIENCE EXPLORERS!

Meet Your Inner Scientist!

Scientists are curious people. They ask questions, make observations, try things, and learn from what happens.

Today I am a scientist!

My name: _____

Date: _____



My Scientist Superpowers

Check the scientist skills that you already use.

- ☐ I ask questions.
- ☐ I look closely.
- ☐ I make observations.
- ☐ I make predictions.
- ☐ I try new things.
- ☐ I record what I discover.
- ☐ I learn from mistakes.

You ARE a scientist!

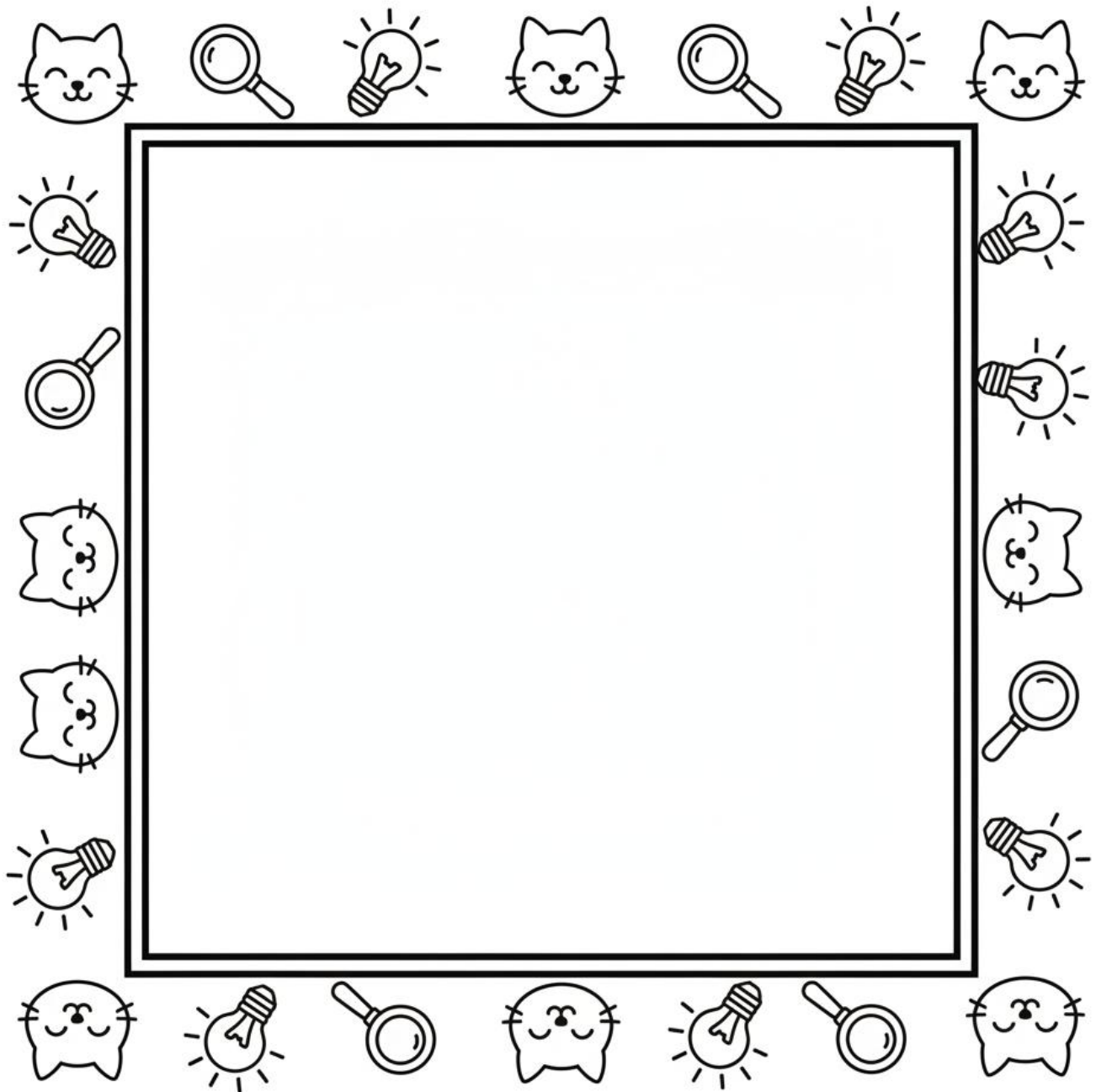
My Scientist Question

Something I wonder about is:



Draw Like a Scientist!

Draw something you would like to investigate.



What did you draw?

★ **Peyton's Science Thought**

"Scientists don't have to know all the answers. Scientists are brave enough to ask questions!"



Observe Like a Scientist

LOOK CLOSER! Scientists Observe

Observation means using your senses to learn about something.

Choose something safe to observe—a leaf, rock, toy, flower, pencil, or another object.



Scientists make observations using their 5 senses!

Today I observed a: _____

 It looks: _____

 It smells: _____

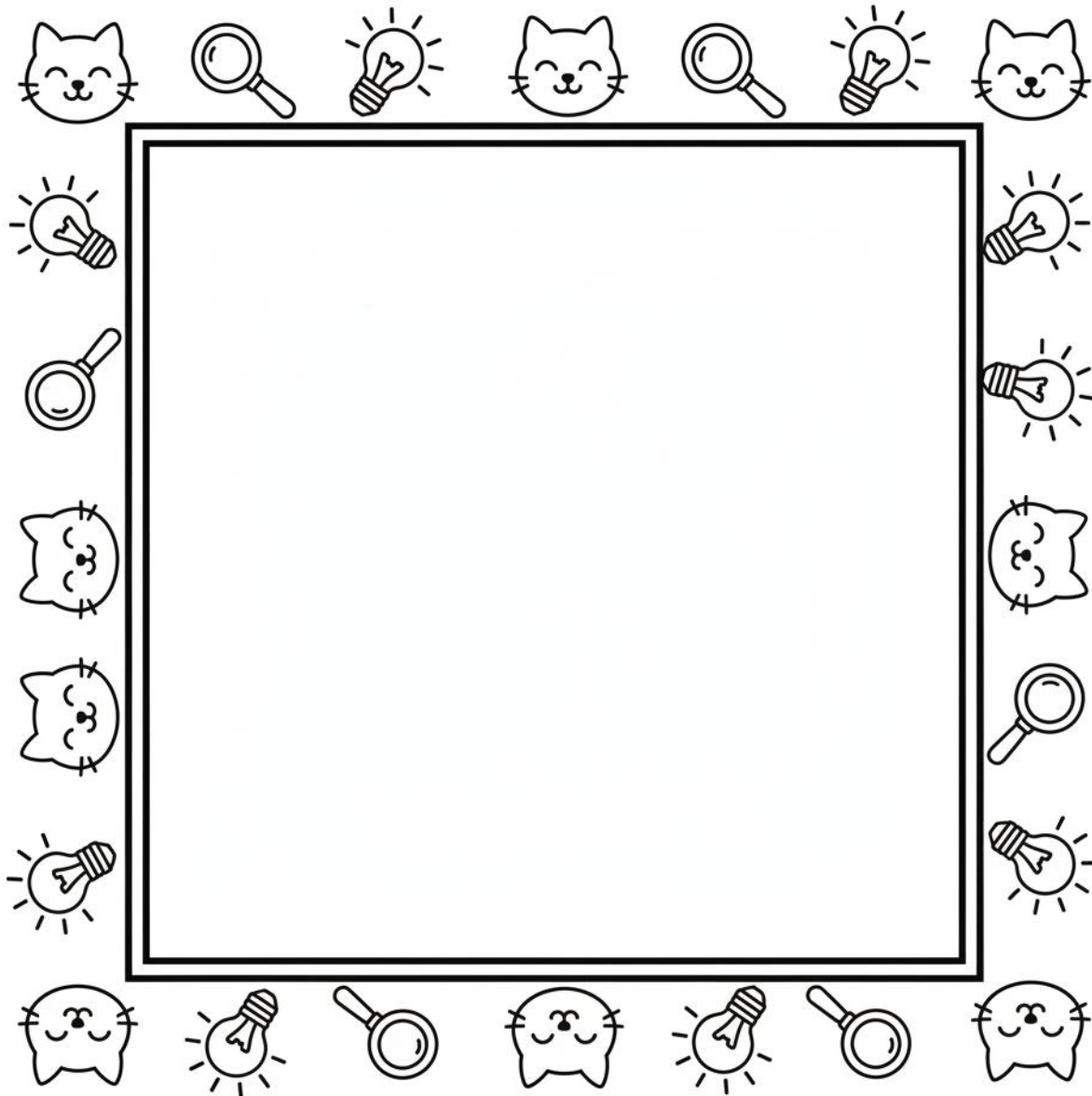
 It feels: _____

 It tastes: _____

 It sounds: _____

Now look closely.

Draw it again and add details you noticed.



 What New Detail Did You Discover?



PREDICT & TEST!

Scientists Make Predictions

A prediction is a smart guess about what might happen.

Try This!

Find two objects that are different sizes.

Before testing them, make a prediction:

Which object will move faster when you gently roll it?

I predict:

- ☐ The smaller object
- ☐ The larger object
- ☐ They will move at about the same speed

My Prediction

I think _____

will move faster because:



TEST IT!

Roll both objects from the same starting place.

What happened?

My Results

The object that moved faster was:

Did Your Prediction Match?

☐ YES!

☐ NOT THIS TIME!

Scientists Learn From Every Result!

Something I learned:

Remember: A prediction doesn't have to be correct to be useful. It helps us think like scientists!

BECOME A NATURE DETECTIVE!

Scientists can learn a lot by exploring the world around them.

Take a short walk outside with an adult and look carefully at nature.

Nature Scavenger Hunt

Find something that is...

- ☐ Green
- ☐ Rough
- ☐ Smooth
- ☐ Tiny
- ☐ Bigger than your hand
- ☐ Round
- ☐ Moving
- ☐ Growing

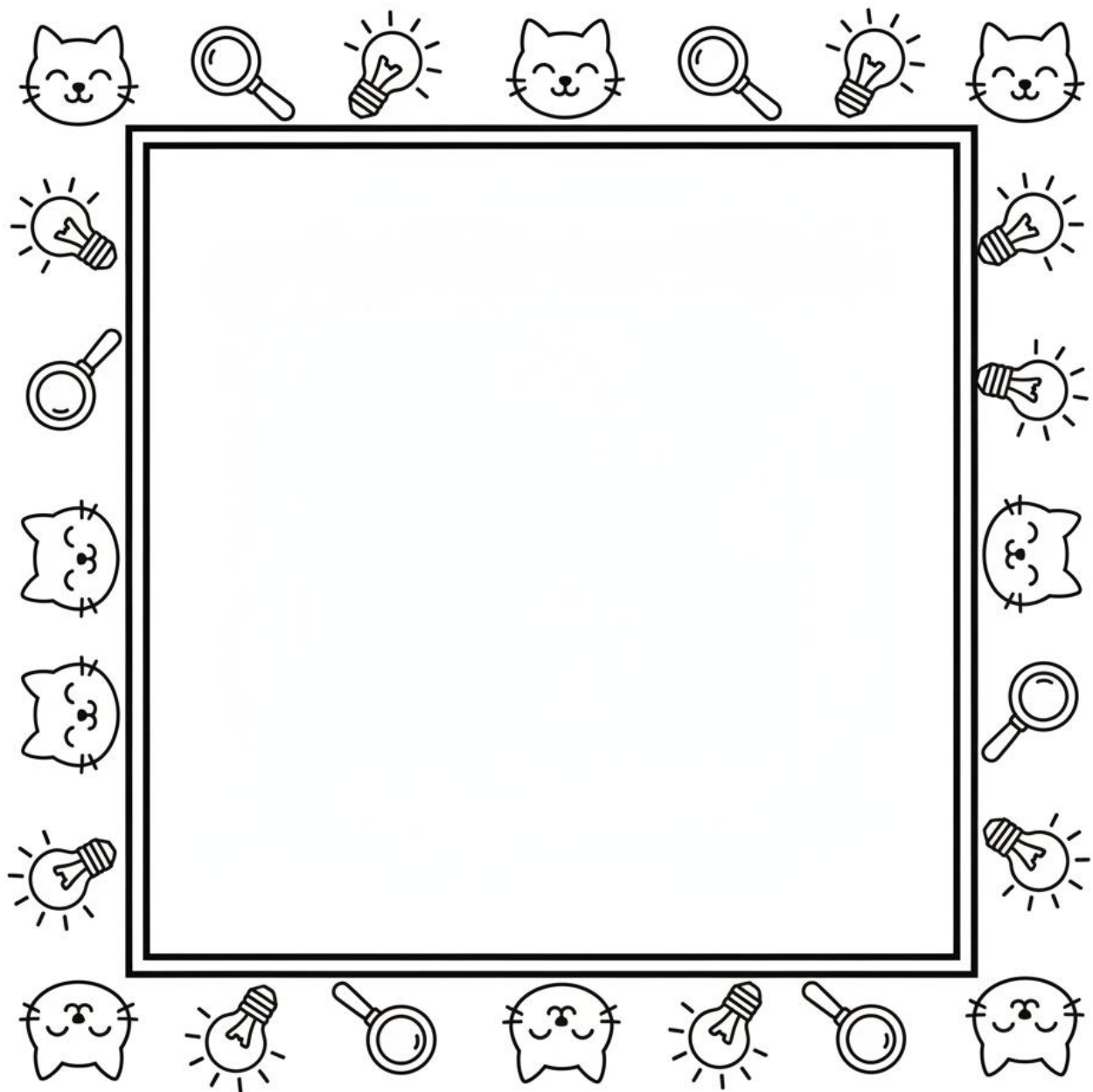
My Nature Discovery

I found:

Where did I find it?

What did it look like?

 Draw Your Discovery



Look Closely!

Add at least **3 details** to your drawing.

1. _____
2. _____
3. _____

One Thing I Wonder

Peyton's Science Thought

"The world is full of clues. Slow down, look closely, and you might discover something amazing!"





Little Scientists Challenge Lab

Challenge 1: What Floats? 💧

Your Mission: Find 5 safe objects. Predict which will float and which will sink. Test them in water.

You will need: A bowl of water and 5 small objects.

Fill the bowl with water halfway and place each object in the bowl one at a time. Notice which objects float and which objects sink.

But first...

Make Your Prediction!

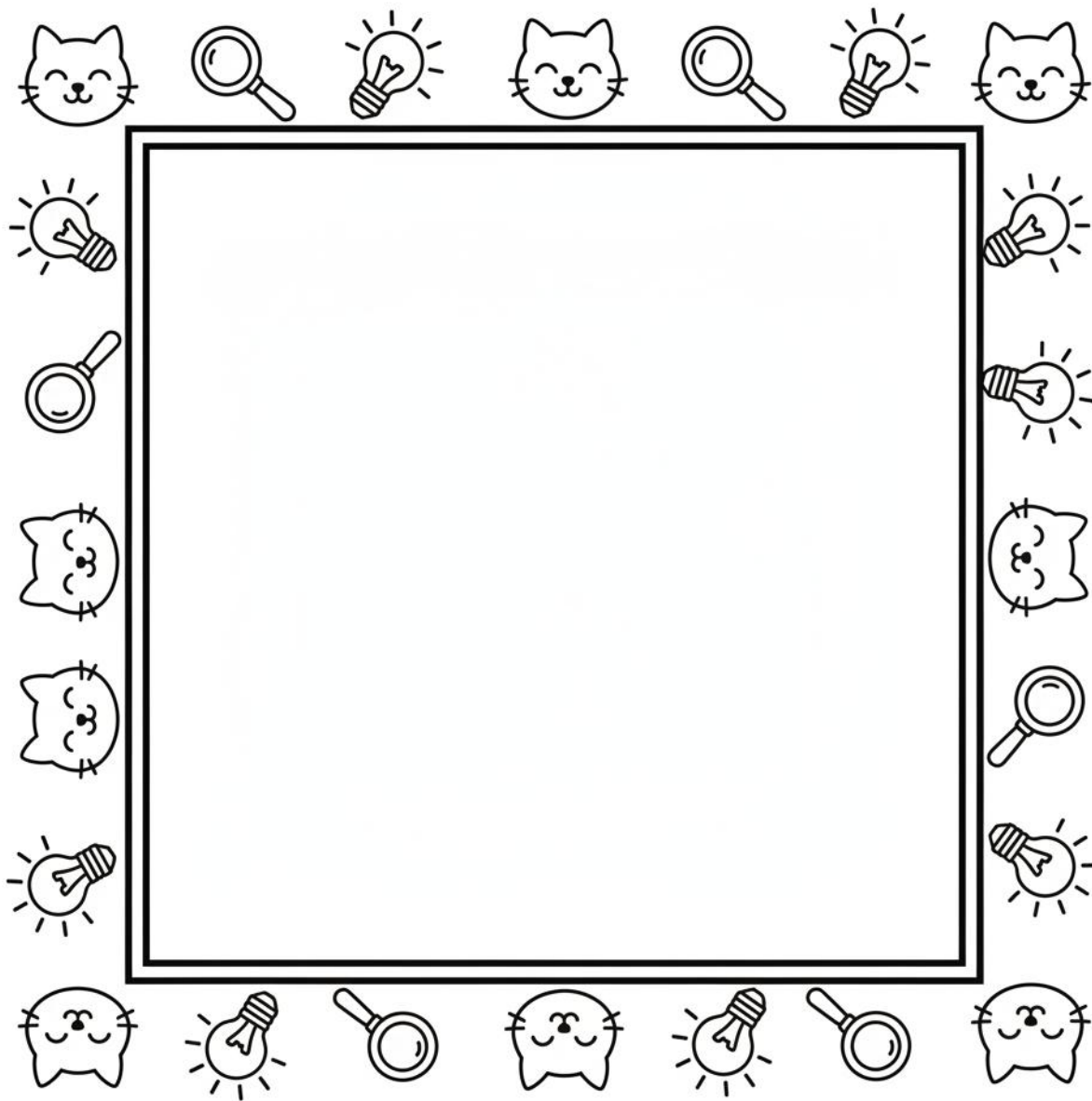
Draw or write the five objects you will test.

Object	My Prediction	What Happened?
1. _____	☐ Float ☐ Sink	☐ Float ☐ Sink
2. _____	☐ Float ☐ Sink	☐ Float ☐ Sink
3. _____	☐ Float ☐ Sink	☐ Float ☐ Sink
4. _____	☐ Float ☐ Sink	☐ Float ☐ Sink
5. _____	☐ Float ☐ Sink	☐ Float ☐ Sink

★ My Scientist Discovery

Something that surprised me was:

Draw Your Experiment



Challenge 2: Ramp Racers 🚗

Your Mission: Build a ramp and test different objects to see which travels the farthest. Build a simple ramp by leaning a long piece of cardboard, a plastic tray, or a wooden board against a stack of books, a box, or a couch cushion. Use objects (racers) such as toy cars, balls, blocks, or plastic cups at the top, let go without pushing and watch how they roll or slide.

My Question

Which object will travel the farthest down my ramp?

My Prediction

I predict _____ will go farthest.

Test Your Racers!

What Happened?

The Object	How Far Did It Go?

The object that traveled the farthest was:

Try Again!

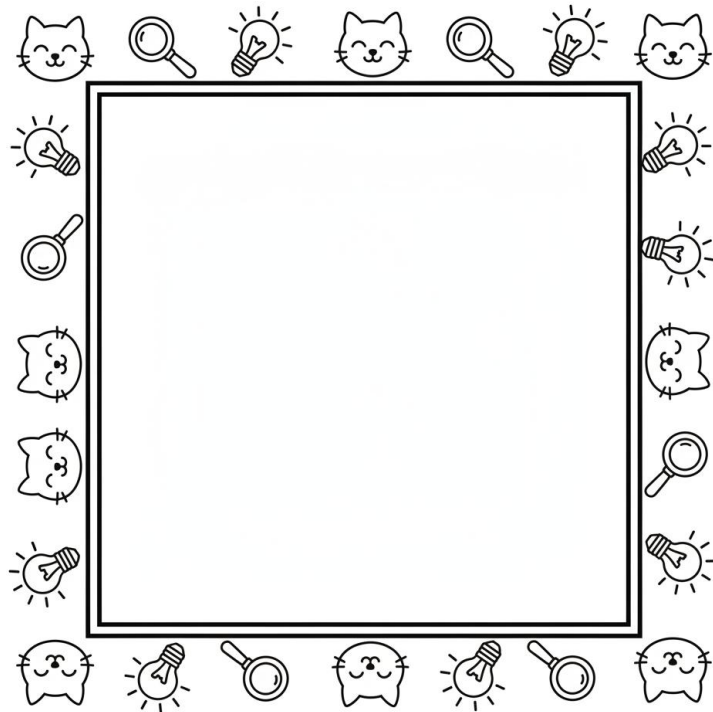
What could you change about your experiment?



Scientist Reflection

I discovered:

**Draw your
experiment.**



Challenge 3: Paper Airplane Scientists

Your Mission: Build a paper airplane and test how far it flies.

Basic Folding Steps

- **Use fresh paper:** Grab a clean sheet of printer paper with no rips or wrinkles.
- **Make a center fold:** Fold the paper in half long ways, open it back up flat, and lay it on the table.
- **Tuck the top corners:** Fold the top left and right corners down so they touch your middle crease.
- **Add wing flaps:** Fold the new angled sides down to the center line one more time to make the nose sharp.
- **Create the wings:** Fold the entire plane in half along your first middle crease so the folds stay hidden inside.
- **Form the body:** Fold each side down about one inch from the middle edge to make two flat wings.

Flying and Adjusting Tips

- **Throw softly:** Use a gentle push instead of a hard throw to keep the plane steady in the air.
- **Fix a dive:** Bend the back edges of the wings up just a tiny bit if the plane dips straight down into the floor.
- **Fix a turn:** Adjust one wing slightly higher or lower if the plane crashes sideways into walls.

Before You Fly...

What do you think will help your airplane fly farther?

My Airplane

Airplane name: _____

Flight Test

Flight	How Far?
1	
2	
3	

My Best Flight

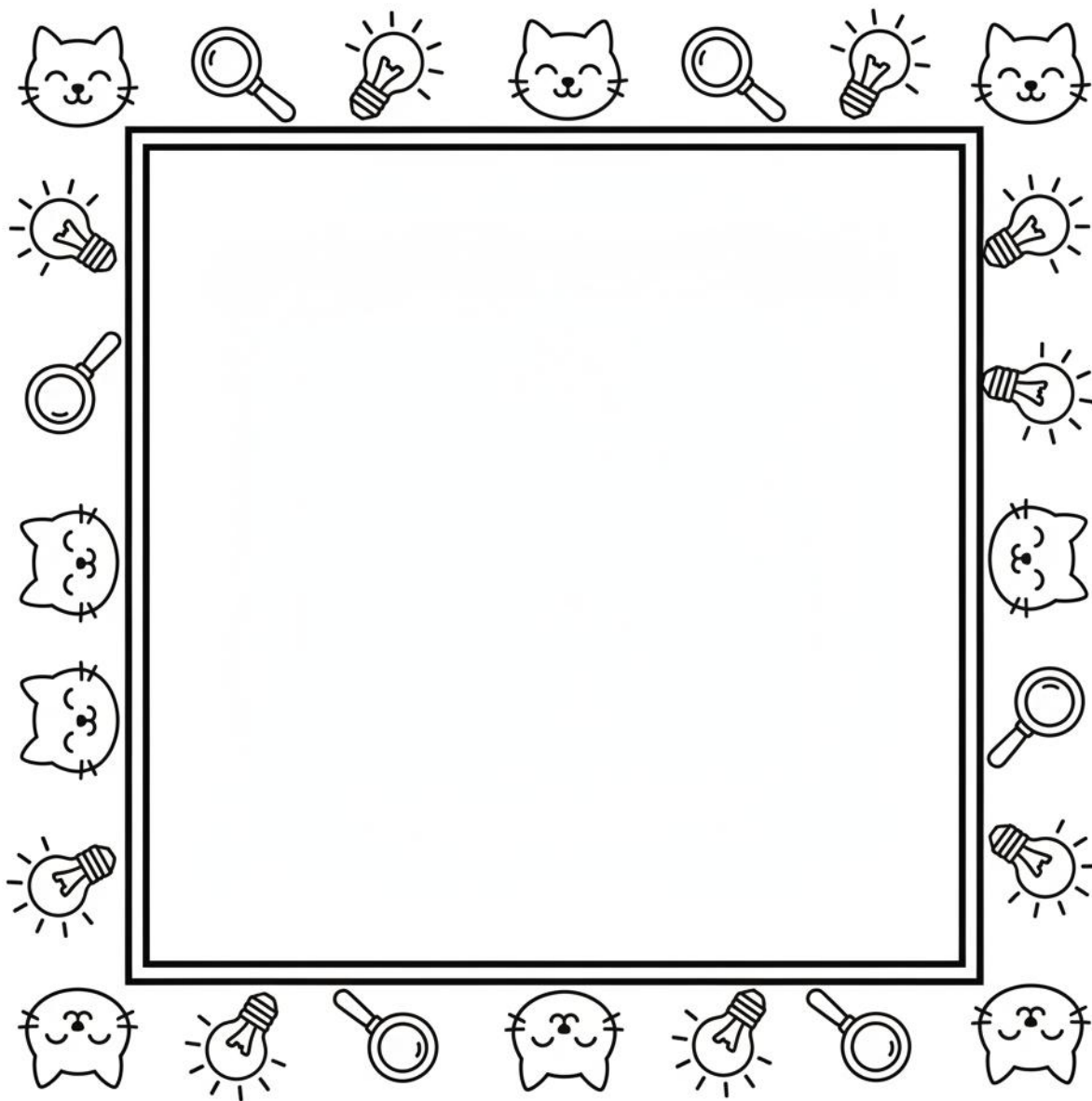
My airplane flew:

What Did You Notice?

Scientist Thinking

What could you change to make your airplane fly farther?

Draw Your Airplane



Challenge 4: Which Paper Holds the Most?

Your Mission: Build paper containers and discover which design can hold the most small objects.

1. Gather Your Materials

- Several sheets of standard paper (printer paper or construction paper)
- A roll of tape or a glue stick
- A pair of scissors
- A large pile of small, identical objects (such as pennies, plastic blocks, or paperclips)

2. Tips for Building Different Container Shapes

- Cut your paper sheets so every design starts with the same size of paper (for example, a standard 8.5 x 11-inch sheet cut in half).
- Make a **square box** by folding up the edges and taping the four corners.
- Make a **cylinder** by rolling a sheet of paper into a tube and taping the side seam shut.
- Make a **triangle prism** by folding the paper into three equal panels and taping the side

Record Your Prediction and Process

My Prediction

I think my container will hold:

_____ objects.

My Test

My container held:

_____ objects.

Try It Again!

Change your design.

My second container held:

_____ objects.

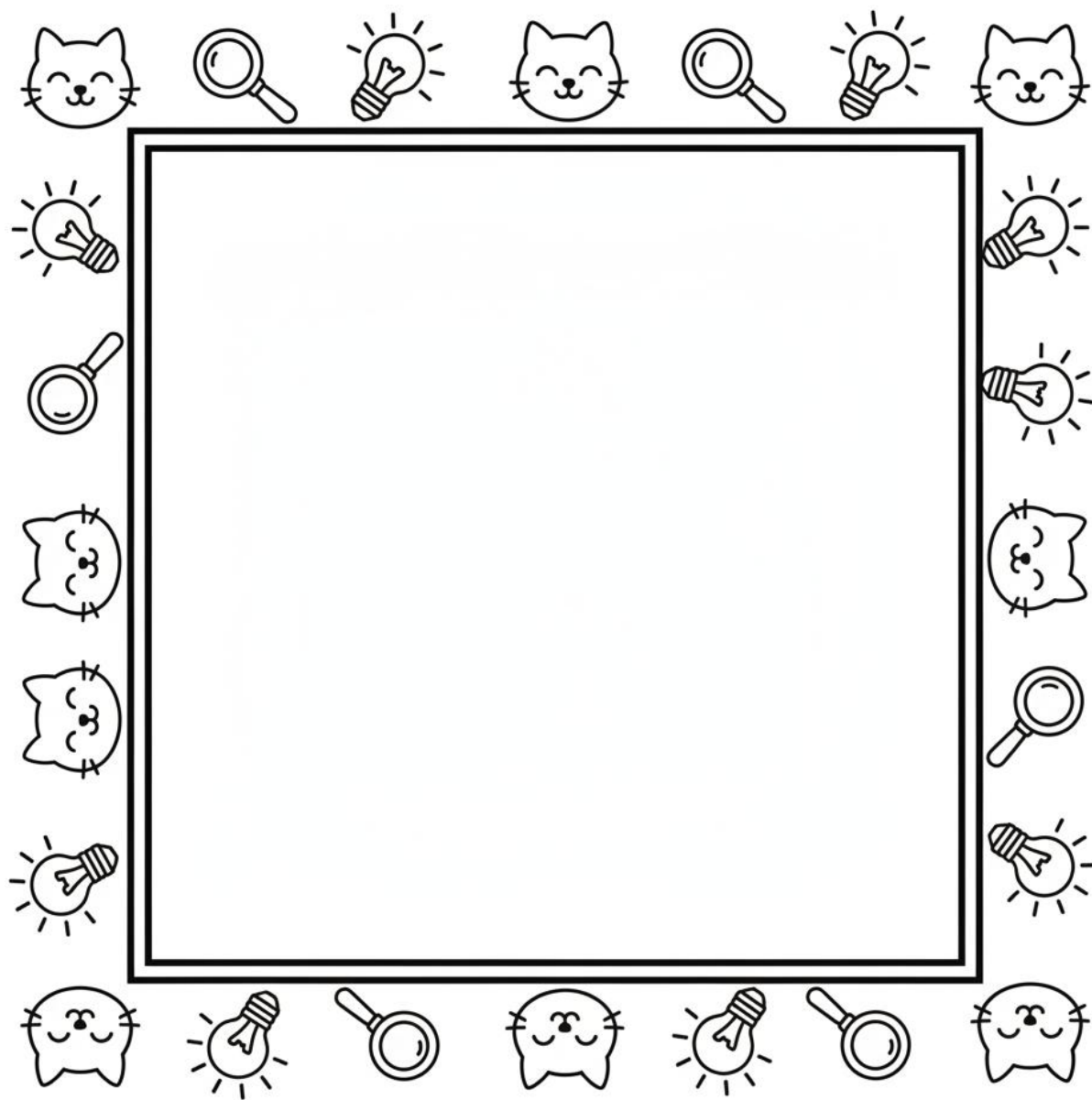
Which Worked Better?

☐ My first design

☐ My second design

Why Do You Think It Worked Better?

 Draw Your Best Design



Challenge 5: Shadow Scientists

Your Mission: Observe an object's shadow at different times of day.

Choose an Object

My object is:

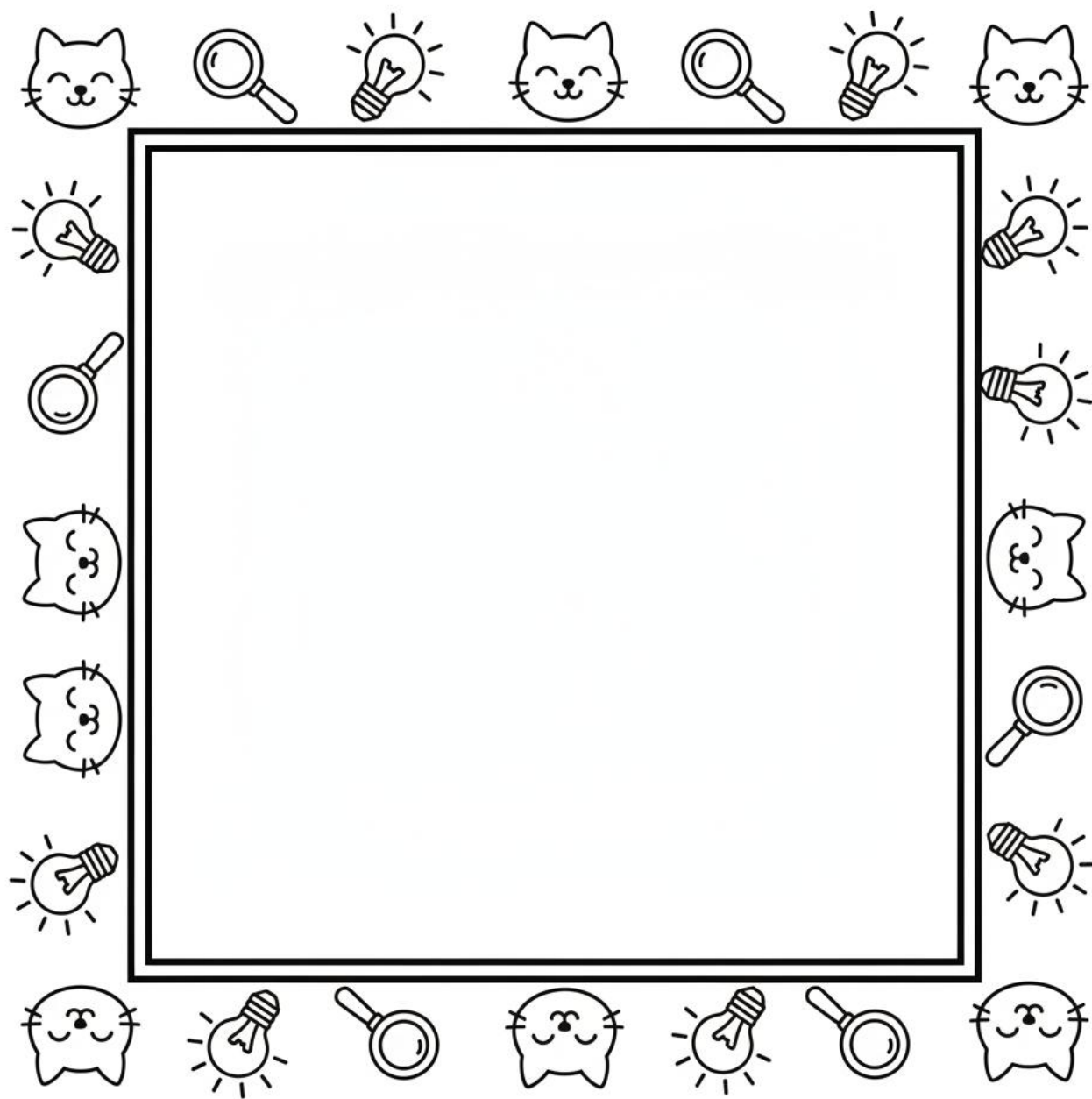
Observe its shadow in the morning, later in the day, and again in the afternoon.

Time	Length of Shadow
morning	
later	
afternoon	

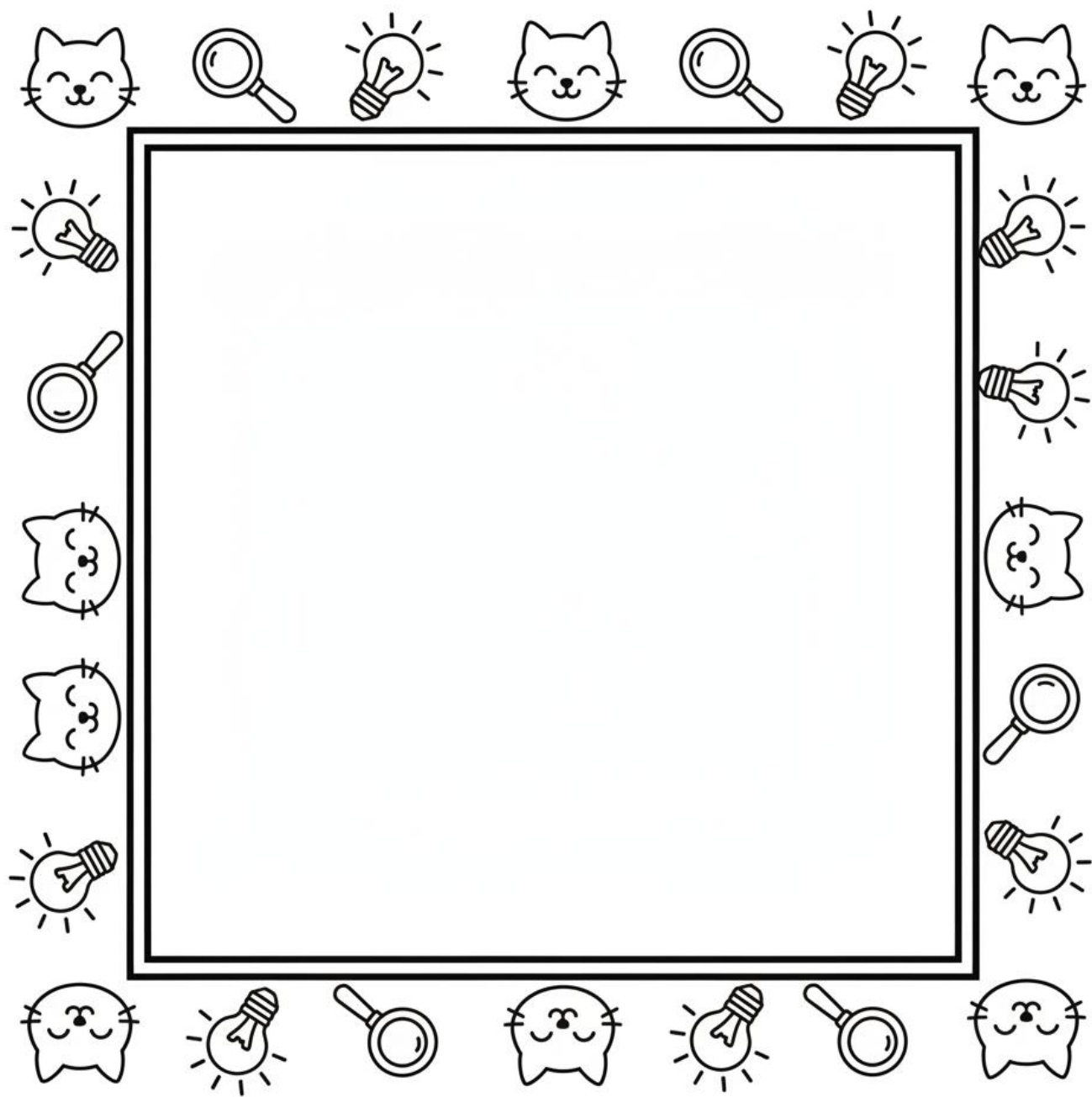
What Did You Notice?

Draw the Shadow

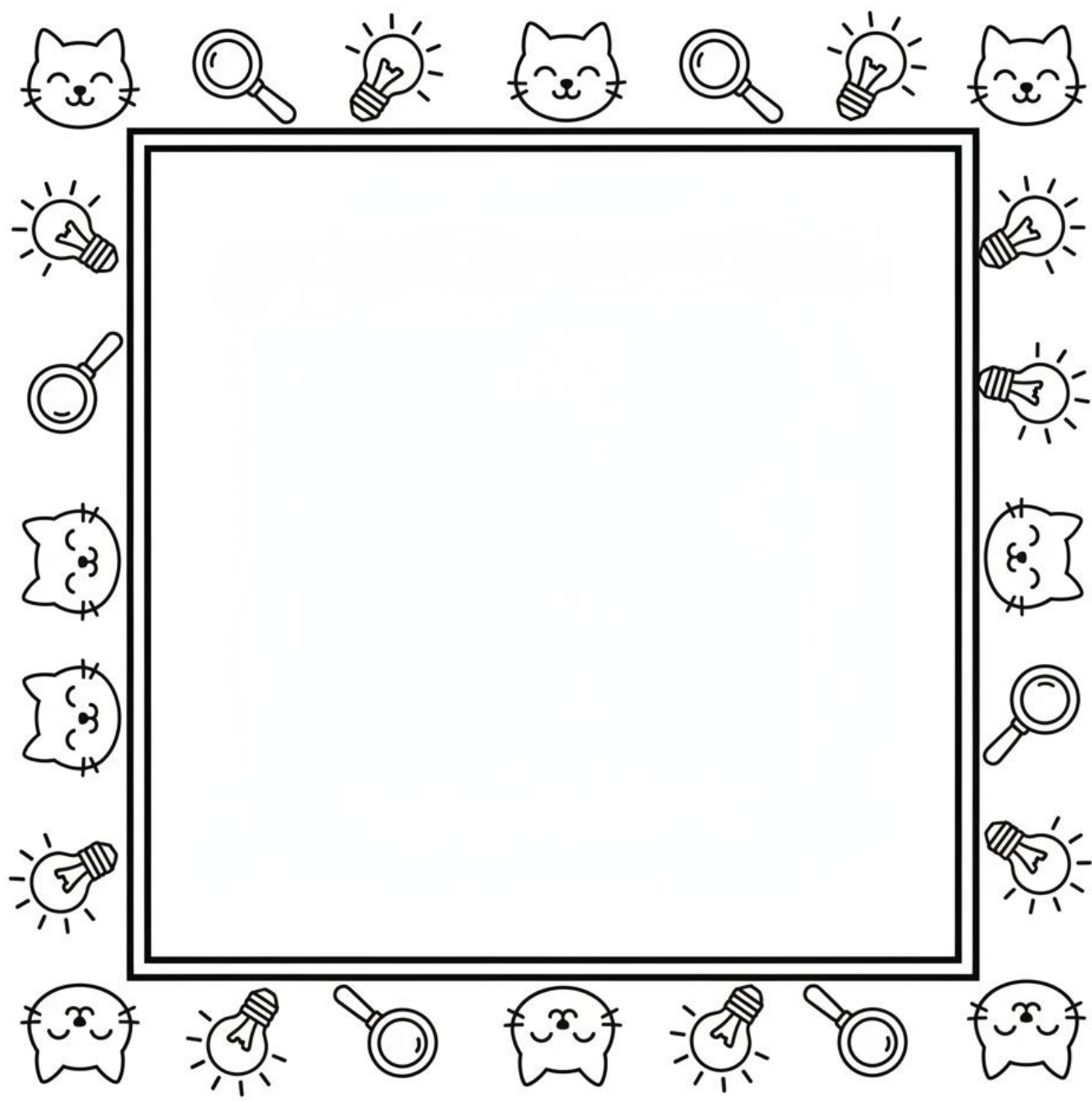
Morning



Later



Afternoon



My Science Question

Why do you think the shadow changed?



Challenge 6: Absorb It! 💧

Your Mission: Discover which material absorbs the most water.

Test materials such as a paper towel, napkin, tissue, cloth, or sponge.

How?

You can test which material holds the most water by pouring a small, equal amount of water on each item, waiting one minute, and checking which material feels the wettest or soaks up the most liquid.

What You Need

- 3 or 4 different materials (like a paper towel, a plastic bag, a cotton sock, and aluminum foil)
- A small cup of water
- A small spoon
- A plate or tray

Steps to Follow

1. Lay all your items flat on the plate.
2. Dip your spoon into the water.
3. Pour 1 spoonful of water onto the first item.
4. Pour 1 spoonful of water onto the second item. Do the same for all items.
5. Wait for one minute.
6. Touch each item with your finger.

7. Look at the plate to see if any water is left behind.

How to Know the Winner

- **Absorbs the most:** The item that feels wet and has no water left sitting on the plate.
- **Absorbs the least:** The item that feels dry or lets the water puddle up on top or run off.

Before you begin...

My Prediction

I think _____ will absorb the most water.

My Results

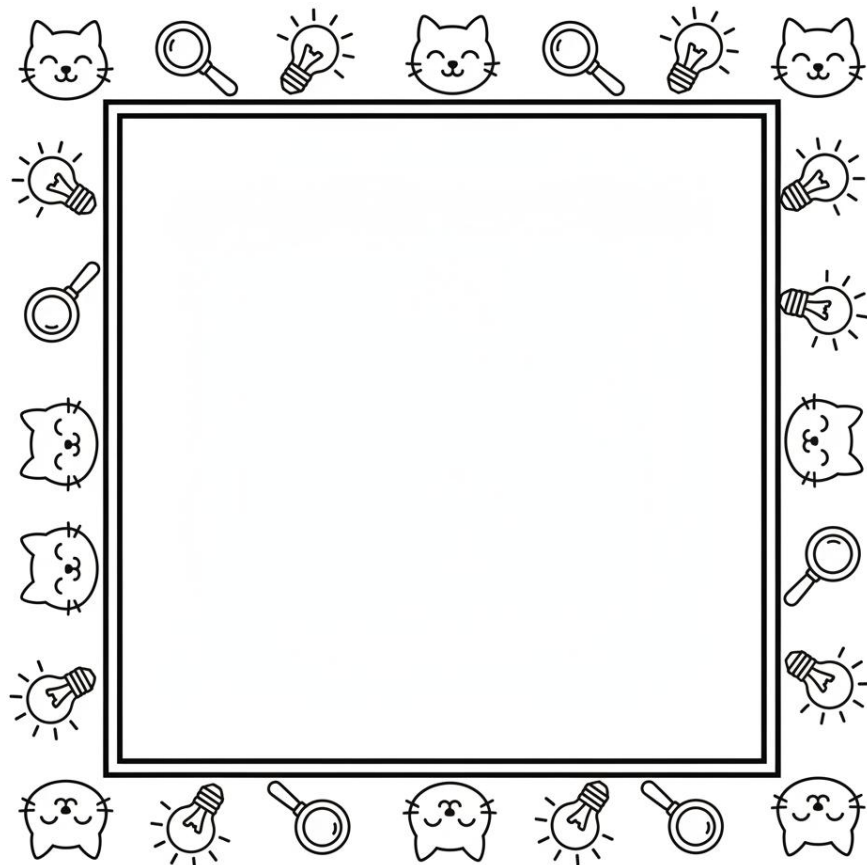
My Material	How Much Water It Absorbed

★ The Winner!

The material that absorbed the most was:

What Did You Learn?

Draw the winning material.



Challenge 7: Build a Bridge

Your Mission: Use paper to build a bridge between two books. See how many small objects your bridge can hold.

How?

To build a paper bridge between two books, fold a single sheet of paper like a fan or bend it into a curved arch shape. Place the paper across the gap between the books. Test how many small toys or coins it can hold before it falls down.

Bridge Shapes

- **Flat Sheet:** A flat paper sags fast. It does not hold much weight.
- **Folded Fan:** Fold your paper back and forth like a zig-zag. This shape adds lots of strength.
- **Curved Arch:** Bend the paper like a rainbow. This pushes the weight to the books.

Tips for Success

- **Book Setup:** Put two heavy books on a flat table. Leave a small space between them.
- **Make a Guess and Record the Prediction Below:** Count your objects first. Guess how many items your bridge can hold before it breaks.

Peyton's Science Tips

- **Test Slowly:** Place your objects on the bridge one at a time. Stop when the paper bends.
- **Try New Ideas:** Change your paper shape if it falls. See which design holds the most weight.

My Prediction

I think my bridge will hold:

_____ objects.

Test It!

Add one object at a time.

How many did your bridge hold?

_____ objects.

Can You Improve It?

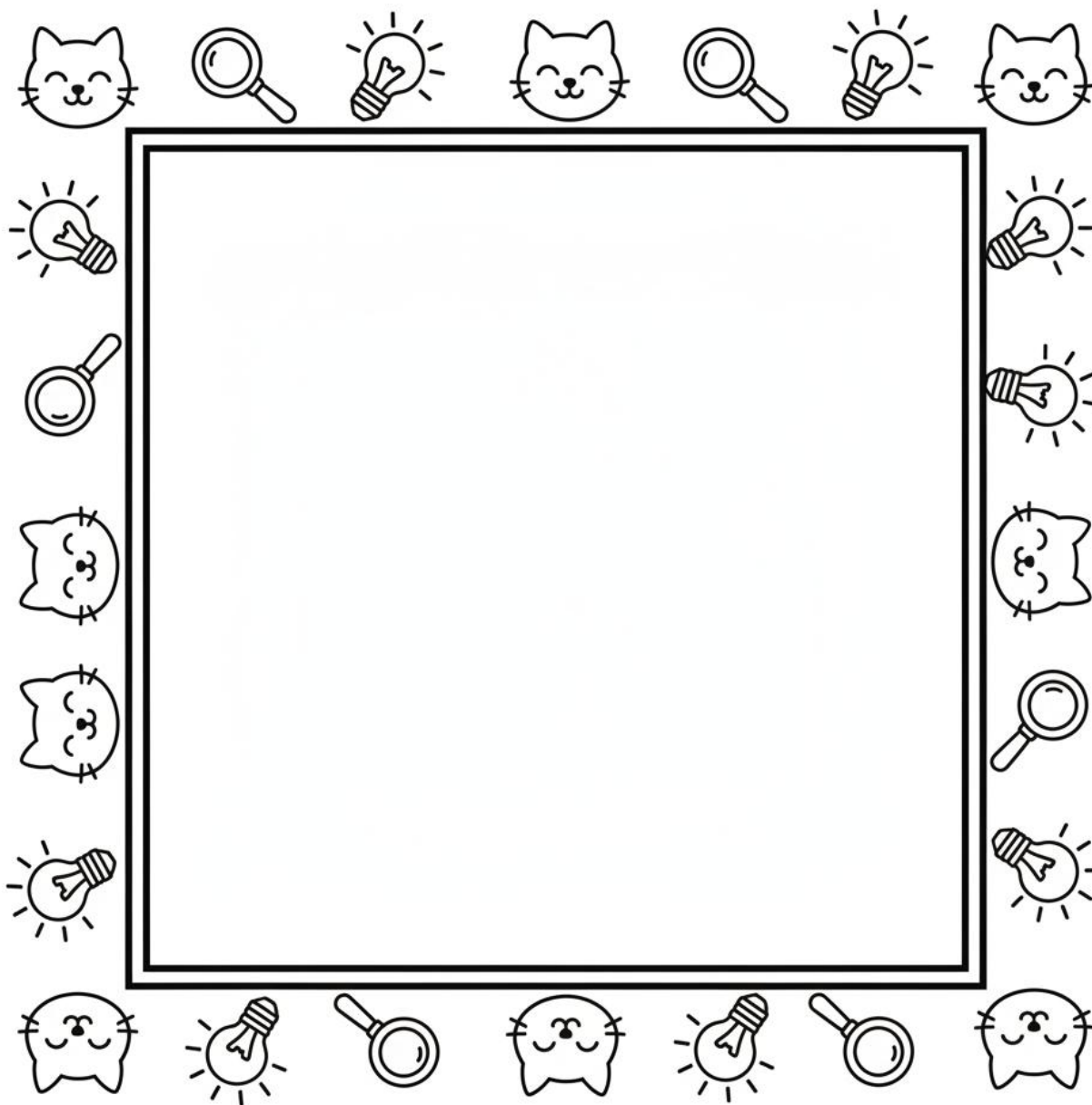
Change your bridge and test it again.

First bridge: _____ objects

New bridge: _____ objects

What Made Your Bridge Stronger?

Draw Your Strongest Bridge



Challenge 8: Seed Scientists

Your Mission: Observe a seed or plant over several days.

Plant a fast-growing seed like a bean or pea in a clear cup with wet paper towels, make a guess about what will happen first, and draw a picture every day.

Fast-Growing Seeds to Try

- **Radish seeds:** Sprouts appear in 2 to 3 days.
- **Mung beans:** Grows very fast in wet paper towels.
- **Sugar snap peas:** Large seeds that are easy for small hands to hold.
- **Zucchini seeds:** Big seeds that shoot up tall stems quickly.

My Seed or Plant

I am observing:

My Prediction

On day 7, I think the seed will:

Observation Journal

Day 1 (Plant) Put a wet paper towel inside a clear plastic cup. Slide a bean seed between the paper and the cup.

What do you notice?

Day 2 (Check): Look at the seed. Is it getting bigger or fatter?

What changed?

Day 3 (Roots): Look for a tiny white bump popping out. This is the root!

What changed?

Day 4 (Stretch): See if the root grows longer and points down.

What changed?

Day 5 (Wake Up): Look for a green stem pushing up toward the light.

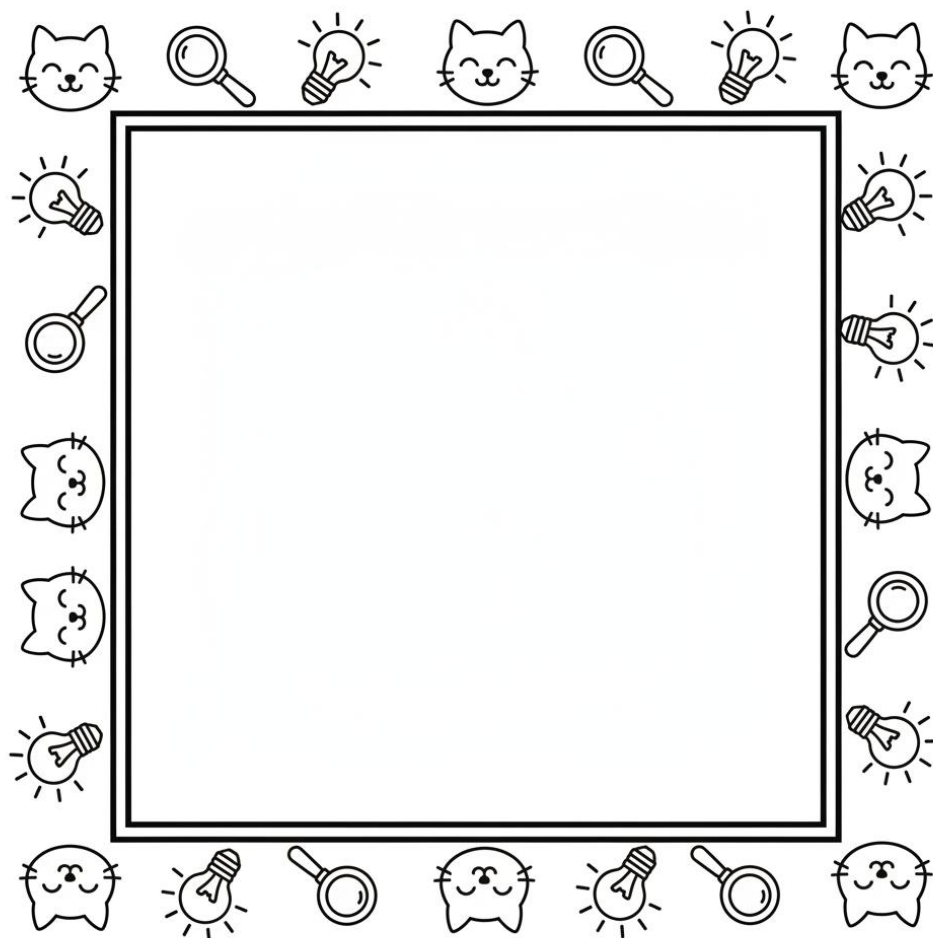
What do you notice?

Day 6 (Leaves): Watch tiny green leaves unfold from the stem.

What do you notice?

Day 7 (Compare): See if your first guess was right or wrong.
What happened?

Draw Your Plant's Changes.



My Discovery

My plant changed by:

Peyton's Science Thought

Plants are living things. What do you think plants need to grow?



Challenge 9: Sound Detectives 🦻

Your Mission: Listen carefully and discover how many different sounds you can hear.

Find a quiet place. Close your eyes and listen.

What Can You Hear?

1. _____
2. _____
3. _____
4. _____
5. _____

Sort Your Sounds

Sounds made by people:

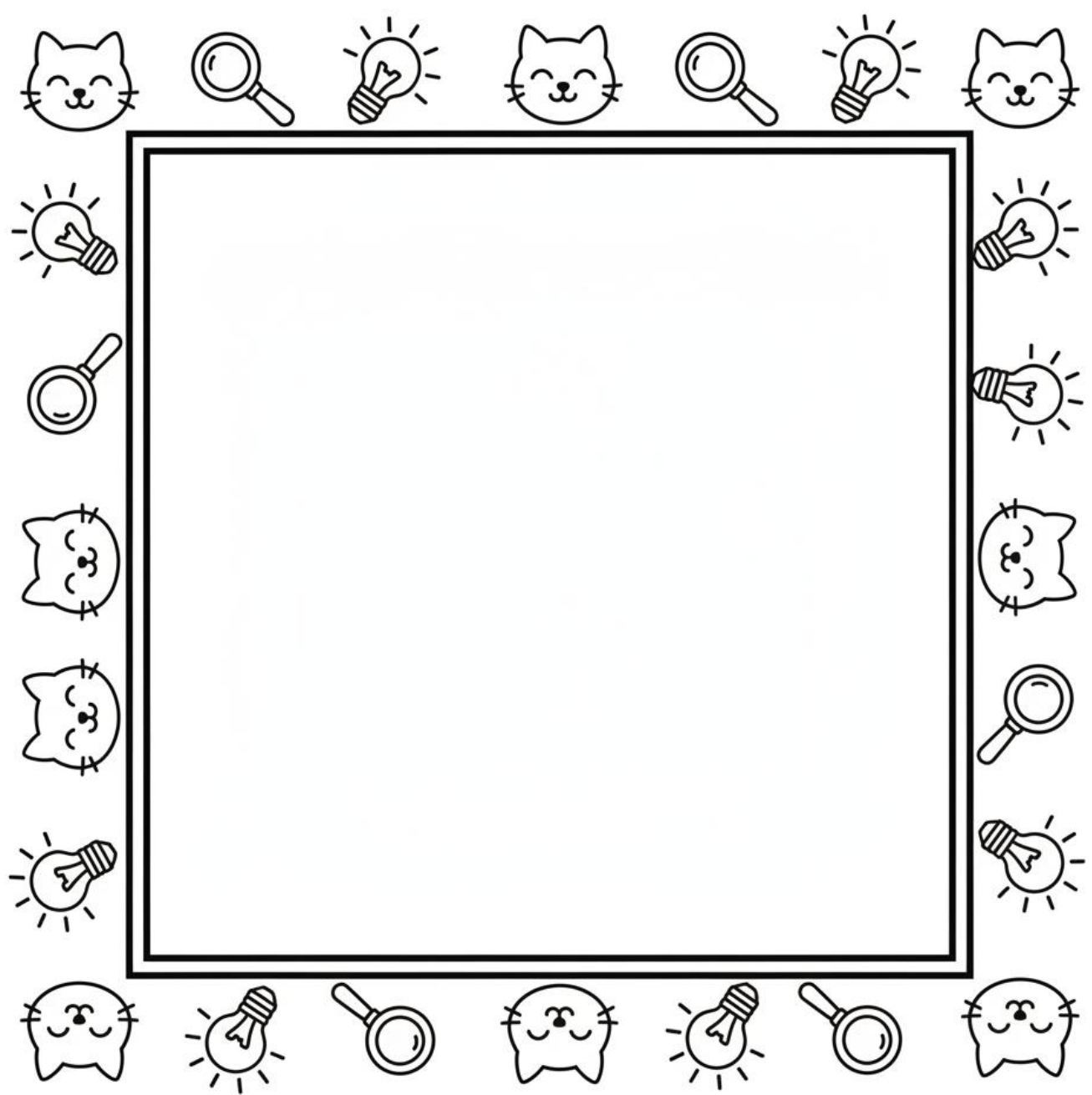
Sounds made by nature:

Sounds made by objects:

★ **My Favorite Sound**

Why?

Draw One Thing That Made a Sound





Challenge 10: The Mystery Scientist Challenge

Can You Solve the Mystery?

Your adult will place several safe objects in a bag or box.

Without looking, use your senses to investigate one object.

My Clues

I can feel:

I notice that it is:

- ☐ Hard
- ☐ Soft
- ☐ Smooth
- ☐ Rough
- ☐ Heavy
- ☐ Light
- ☐ Round
- ☐ Square

My Prediction

I think the mystery object is:

Mystery Object Reveal!

The object was:

Was I Correct?

☐ YES!

☐ NOT THIS TIME!

What Clue Helped Me Most?



I Used My Scientist Skills!

☐ I observed.

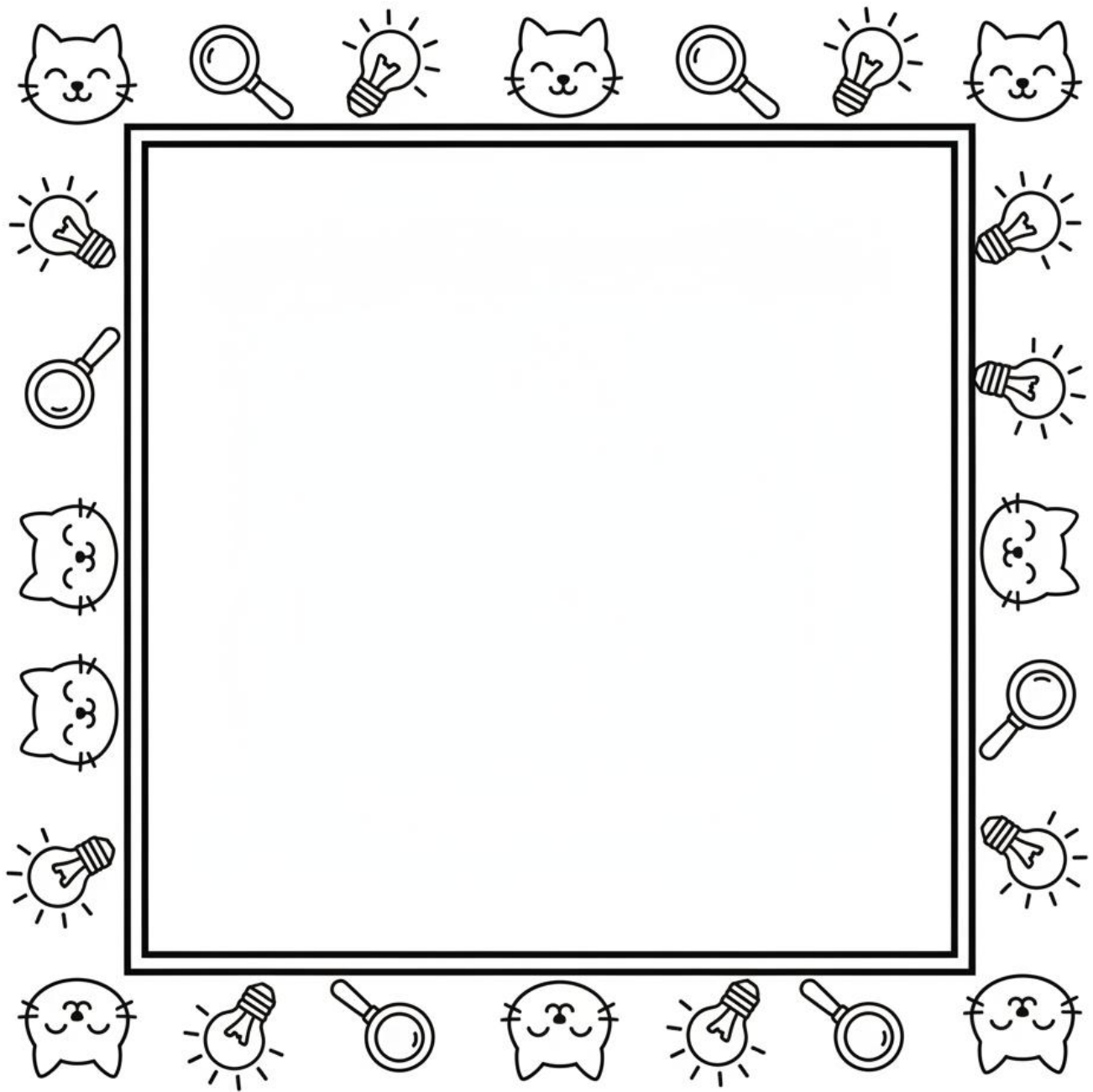
☐ I asked questions.

☐ I made a prediction.

☐ I used evidence.

☐ I learned something new.

Draw the Mystery Object



🌟Congratulations on completing all 10 challenges!🌟



A Message from Peyton & Chance



Hi, Little Scientist! ❤️⭐

You did it!

You explored, observed, asked questions, made predictions, tried experiments, and discovered new things. Along the way, you probably made some surprising discoveries—and maybe even a few little messes! That's okay. Scientists learn by trying, wondering, and trying again.



You are a scientist every time you are **curious**. ❤️

- 🔍 When you notice something interesting, **ask a question**.
- ❓ When you don't know the answer, **investigate**.
- 🔄 When something doesn't work, **try again**.
- ⭐ And when you make a discovery, **celebrate it!**



Chance thinks the most important scientific question might be, "What's that?"

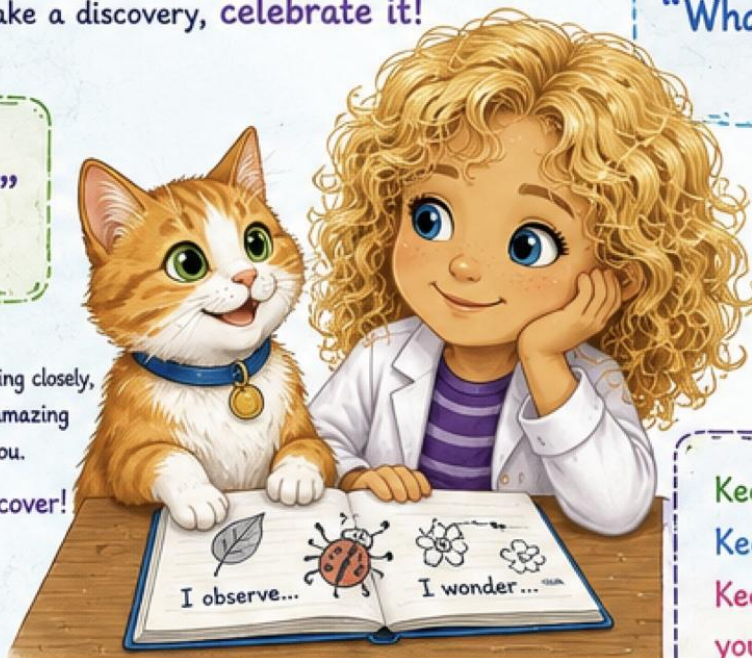


⭐
I think it might be, "I wonder why?"



Either way, we hope you keep looking closely, asking big questions, and finding amazing possibilities in the world around you.

There is so much left to discover!



Keep wondering.
Keep exploring.
Keep believing in your possibilities.

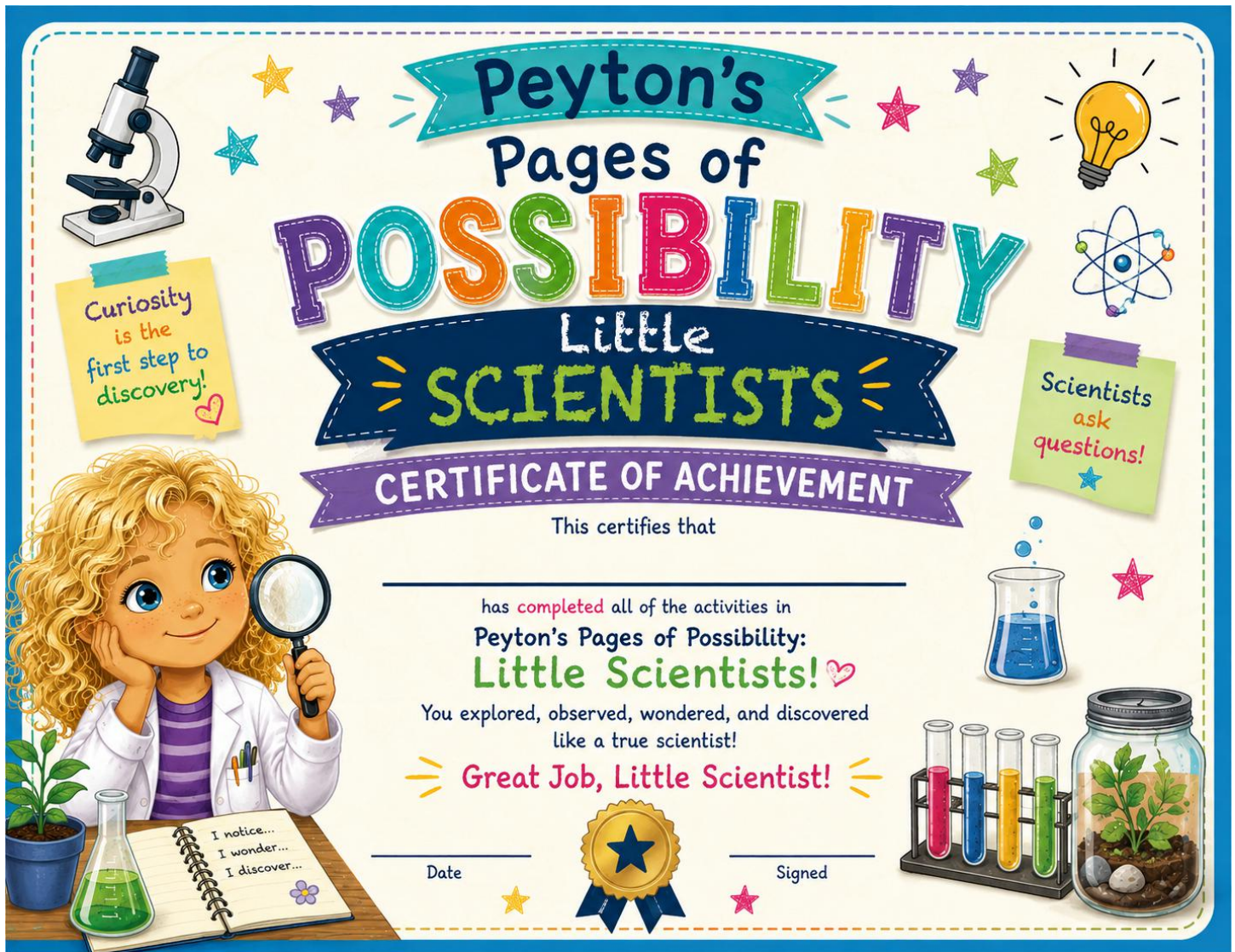


We're so proud of you, Little Scientist!

With curiosity and lots of possibilities,

Peyton & Chance ❤️🐾





You did it, Little Scientist!

But remember—a scientist's journey never really ends!
There is always something new to discover, test, build,
and wonder about.

Now it's time to take what you've learned and put your scientist skills to work. Get ready for a new adventure filled with **hands-on STEM challenges** designed to make you think, create, experiment, and solve problems together.

Gather your classmates, share your ideas, and don't be afraid to try something that might not work the first time. **Every mistake is a clue, and every question is the beginning of a discovery.**

So, Little Scientists, are you ready?

Let's explore. Let's create. Let's solve. Let's STEM!





Classroom STEM Challenge Lab



STEM CHALLENGE 1

THE TALLEST PAPER TOWER

Your Challenge

Can you work as a team to build the **tallest tower** using only paper?

Materials

- Paper
- Tape
- Scissors

Your Mission

Your tower must stand on its own.

Before You Build...

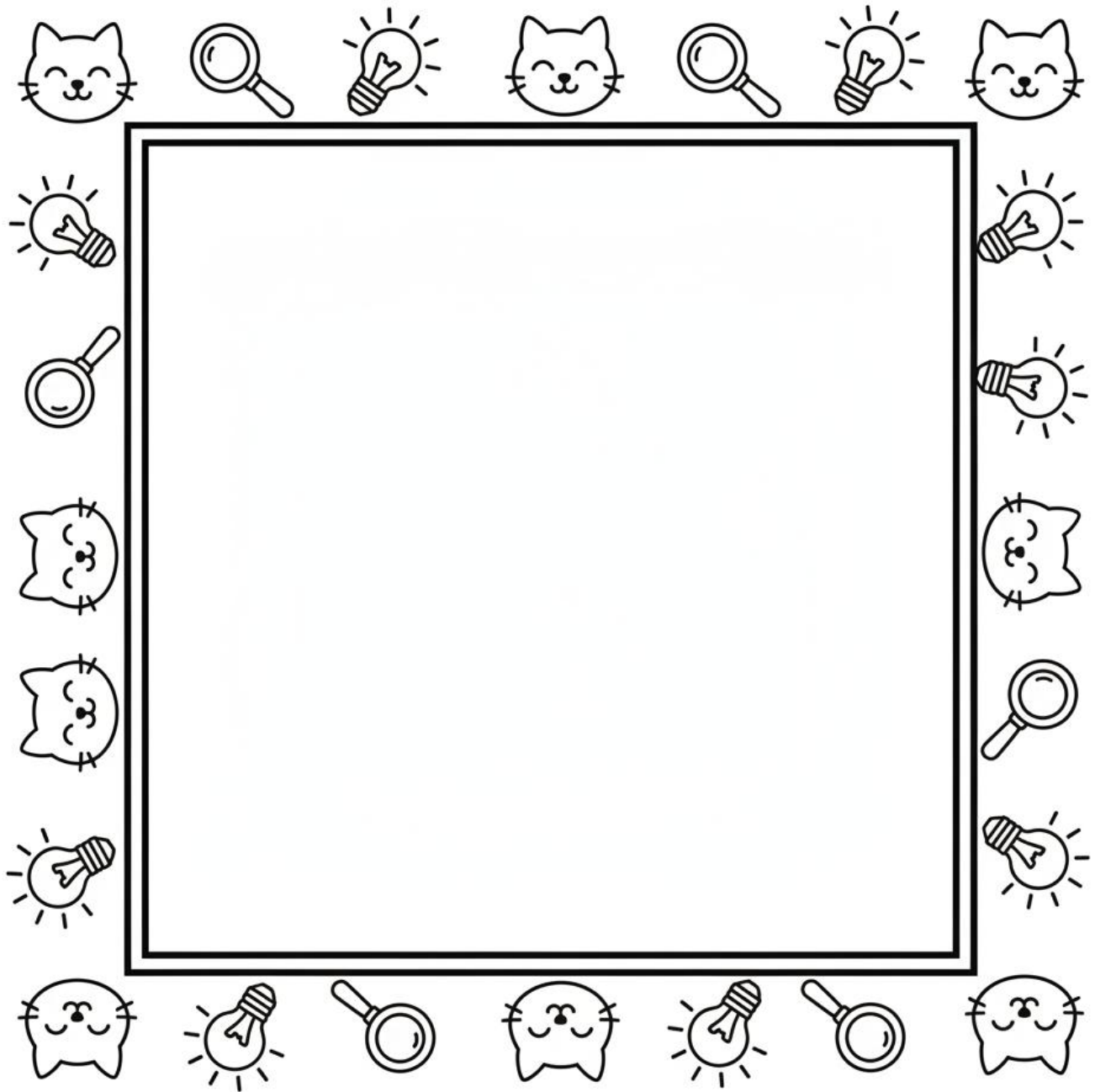
How tall do you think you can make it?

I predict our tower will be:

_____ inches tall.

PLAN IT!

Write and draw your first ideas for a tower design on the next page.



Teamwork

Complete the STEM Challenge Data & Results Form with your team as you reflect and revise to create the tallest tower.

STEM CHALLENGE DATA & RESULTS

TODAY'S CHALLENGE IS: _____

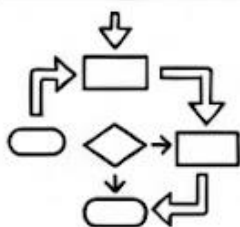
TEAM MEMBERS: _____



TEAM PROBLEM: WHAT PROBLEM DO WE NEED TO SOLVE?



TEAM SUPPLIES: WHAT SUPPLIES WILL WE USE?



TEAM PLAN: WHAT IS OUR PLAN?

TEAM SUCCESSES: WHAT WORKED FOR US?

TEAM CHALLENGES: WHAT DID NOT WORK FOR US?

STEM CHALLENGE 2: Secret Stuffie Rescue Mission

Your Team Design Goals & Rules

- ☐ **Your Mission:** Build a bridge that holds a toy animal and includes a special feature, such as a lookout tower for spotting trouble or a drawbridge gate.
- ☐ **The Span:** The bridge must stretch across a 10-inch gap between two chairs or blocks.
- ☐ **The Weight Test:** The bridge must hold the toy animal for 10 seconds without falling.
- ☐ **The Creative Test:** The special feature must function or tell a fun story.

Materials List

- ☐ 15 craft sticks or popsicle sticks
- ☐ 10 plastic straws
- ☐ 2 feet of masking tape or painter's tape
- ☐ 3 paper cups
- ☐ 1 small toy animal (like a plastic bear or Lego figure)
- ☐ Scissors (for teacher or parent use)

Step-by-Step Challenge Guide

- **Plan:** Draw a picture of your bridge and label where the special feature goes.
- **Build:** Tape and stack your materials to make the long road and your extra design feature.

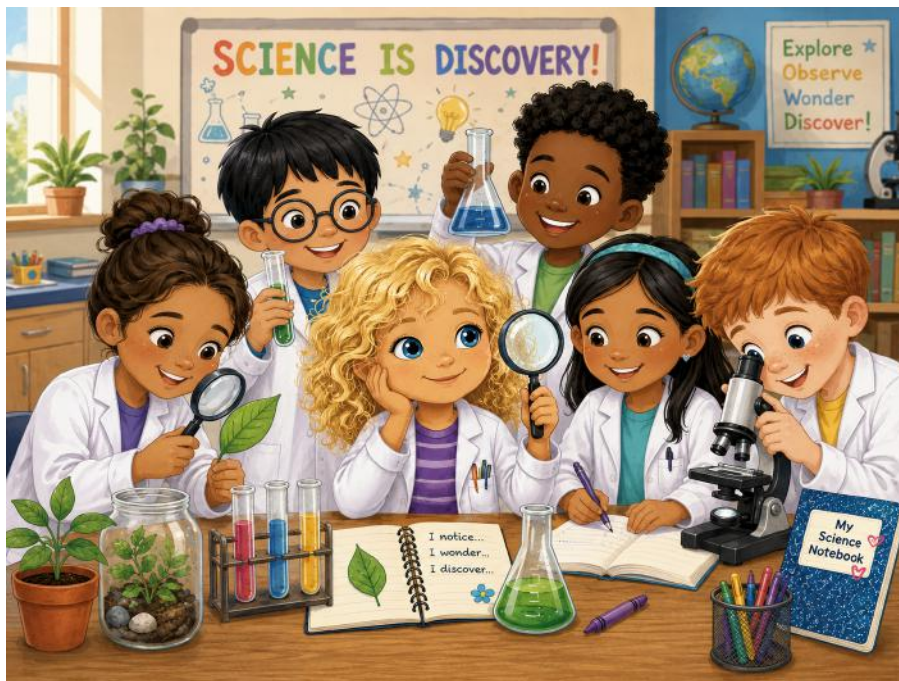
- **Test:** Place the bridge across the gap. Walk your toy animal across the path.
- **Improve:** Fix any wobbly parts and try the test again.

Teamwork

Complete the STEM Challenge Data & Results Form with your team as you reflect and revise to create the best rescue plan.

Team Reflection Questions

- How did your team make the middle part of the bridge stronger?
- Why did you choose that specific extra feature for your animal?
- What was the hardest part to build, and how did you solve it?



STEM CHALLENGE DATA & RESULTS

TODAY'S CHALLENGE IS: _____

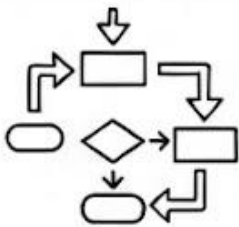
TEAM MEMBERS: _____



TEAM PROBLEM: WHAT PROBLEM DO WE NEED TO SOLVE?



TEAM SUPPLIES: WHAT SUPPLIES WILL WE USE?



TEAM PLAN: WHAT IS OUR PLAN?

TEAM SUCCESSES: WHAT WORKED FOR US?

TEAM CHALLENGES: WHAT DID NOT WORK FOR US?



STEM CHALLENGE 3: BUILD A BALLOON CAR

Your Challenge

Can your team design a car that moves using air from a balloon?

Materials

- Cardboard or recycled material
- Straws
- Wheels
- Tape
- Balloon

Suggested Steps

- ☐ **Make a base:** Cut a small rectangle of cardboard to hold your car parts.
- ☐ **Add wheels:** Push wooden sticks or axles through short pieces of straws, then tape the straws under your cardboard base. Push plastic wheels onto the ends of the axles.
- ☐ **Fix the balloon:** Tape the balloon tightly to the end of a straight drinking straw so no air escapes around the tape.

☐ **Mount the engine:** Tape the straw and balloon engine on top of the car base. Let the open tip of the straw stick out the back end.

★ Design Tips From Peyton:

💡 **Blow it up:** Blow air through the straw to fill up the balloon, pinch the straw shut with your fingers, set the car down on the floor, and let go to watch it zoom.

💡 **Keep it light:** Use less tape and smaller pieces of cardboard so the car stays light and fast.

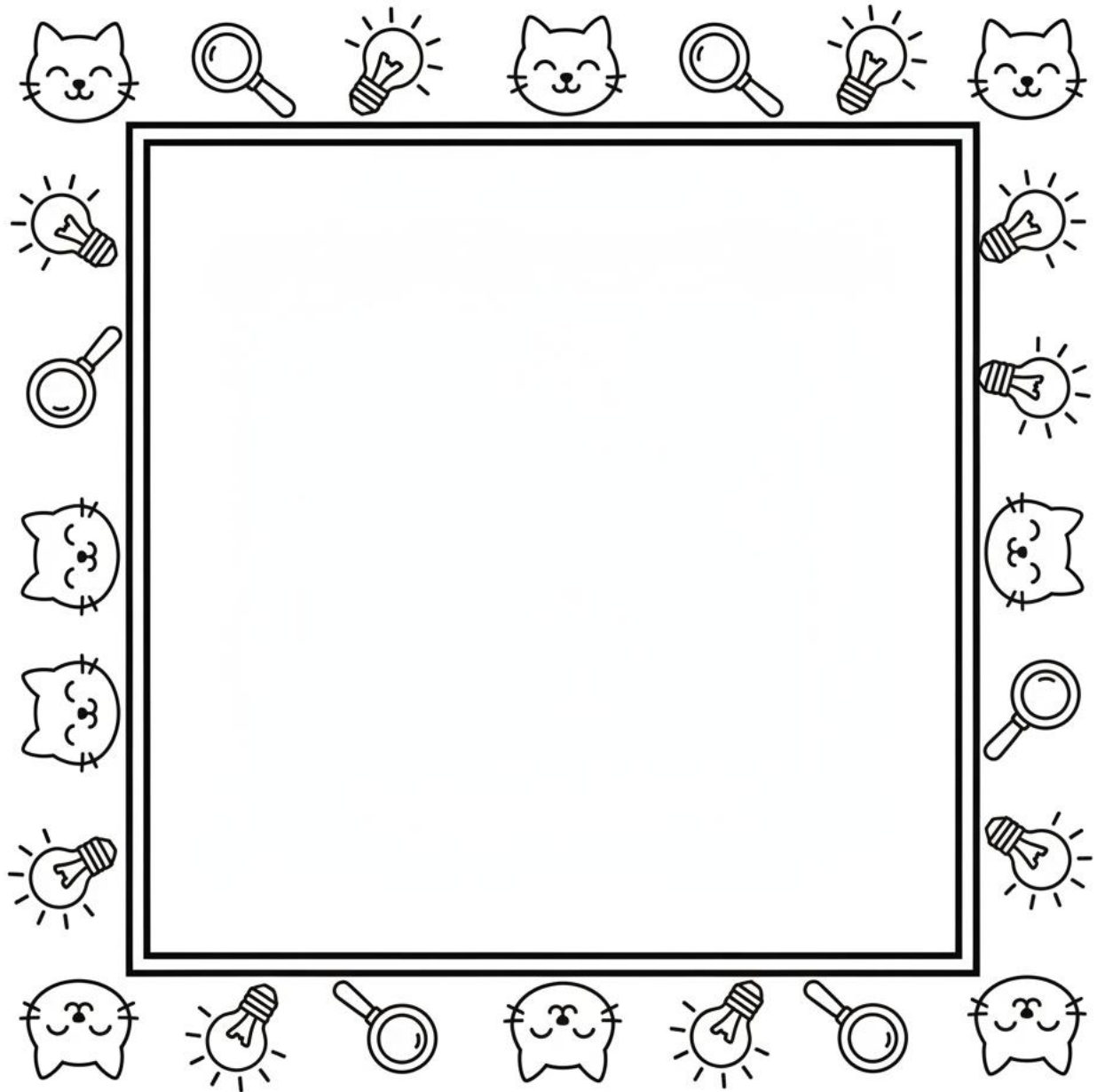
💡 **Fix a wobbly wheel:** Make sure your wheels do not touch the car body. They must spin easily on the axles.

💡 **Aim straight:** Point the straw straight out the back. If it points sideways, the car will spin in circles.

Think Like an Engineer

What will make your car move?

Plan your car.



Teamwork

Complete the STEM Challenge Data & Results Form with your team as you reflect and revise to create the best car design.



★ ENGINEER'S QUESTION

What made your car move?

STEM CHALLENGE DATA & RESULTS

TODAY'S CHALLENGE IS: _____

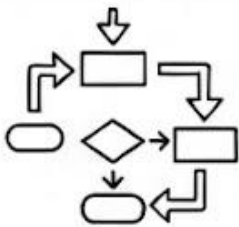
TEAM MEMBERS: _____



TEAM PROBLEM: WHAT PROBLEM DO WE NEED TO SOLVE?



TEAM SUPPLIES: WHAT SUPPLIES WILL WE USE?



TEAM PLAN: WHAT IS OUR PLAN?

TEAM SUCCESSES: WHAT WORKED FOR US?

TEAM CHALLENGES: WHAT DID NOT WORK FOR US?



STEM CHALLENGE 4 THE EGG DROP!

Your Challenge

Design a container that will protect an egg when it is dropped from a safe height.

Teacher/adult supervision required.

Materials

Use classroom materials such as:

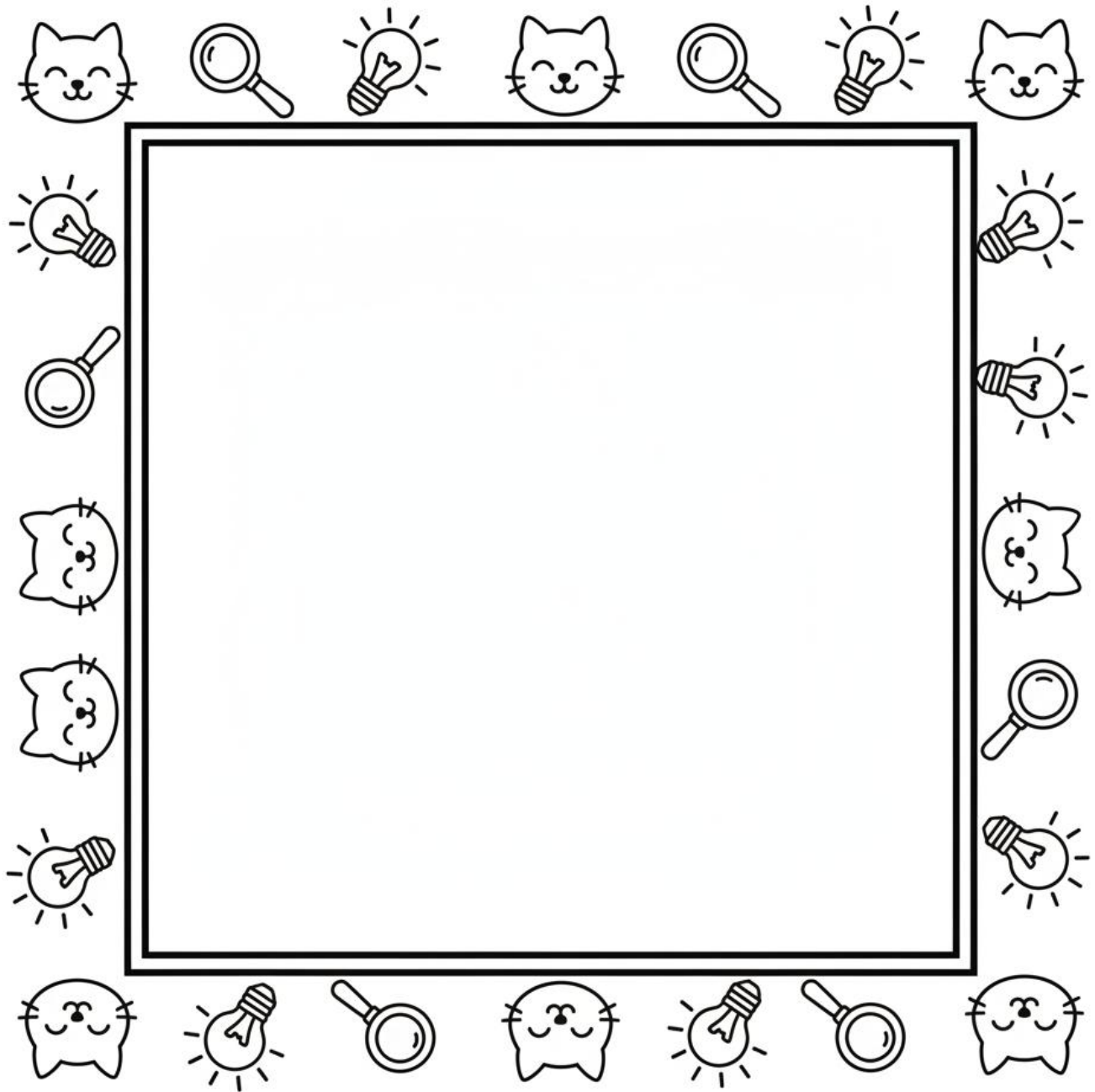
- Paper
- Tape
- Cotton balls
- Straws
- Craft sticks
- Recycled materials

THINK

What could protect the egg?

PLAN

Draw your design.



Teamwork

Complete the STEM Challenge Data & Results Form with your team as you reflect and revise to create the best egg container.

STEM CHALLENGE DATA & RESULTS

TODAY'S CHALLENGE IS: _____

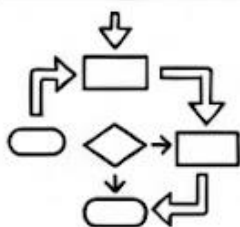
TEAM MEMBERS: _____



TEAM PROBLEM: WHAT PROBLEM DO WE NEED TO SOLVE?



TEAM SUPPLIES: WHAT SUPPLIES WILL WE USE?



TEAM PLAN: WHAT IS OUR PLAN?

TEAM SUCCESSES: WHAT WORKED FOR US?

TEAM CHALLENGES: WHAT DID NOT WORK FOR US?

STEM CHALLENGE 5 BUILD A BOAT!

Your Challenge

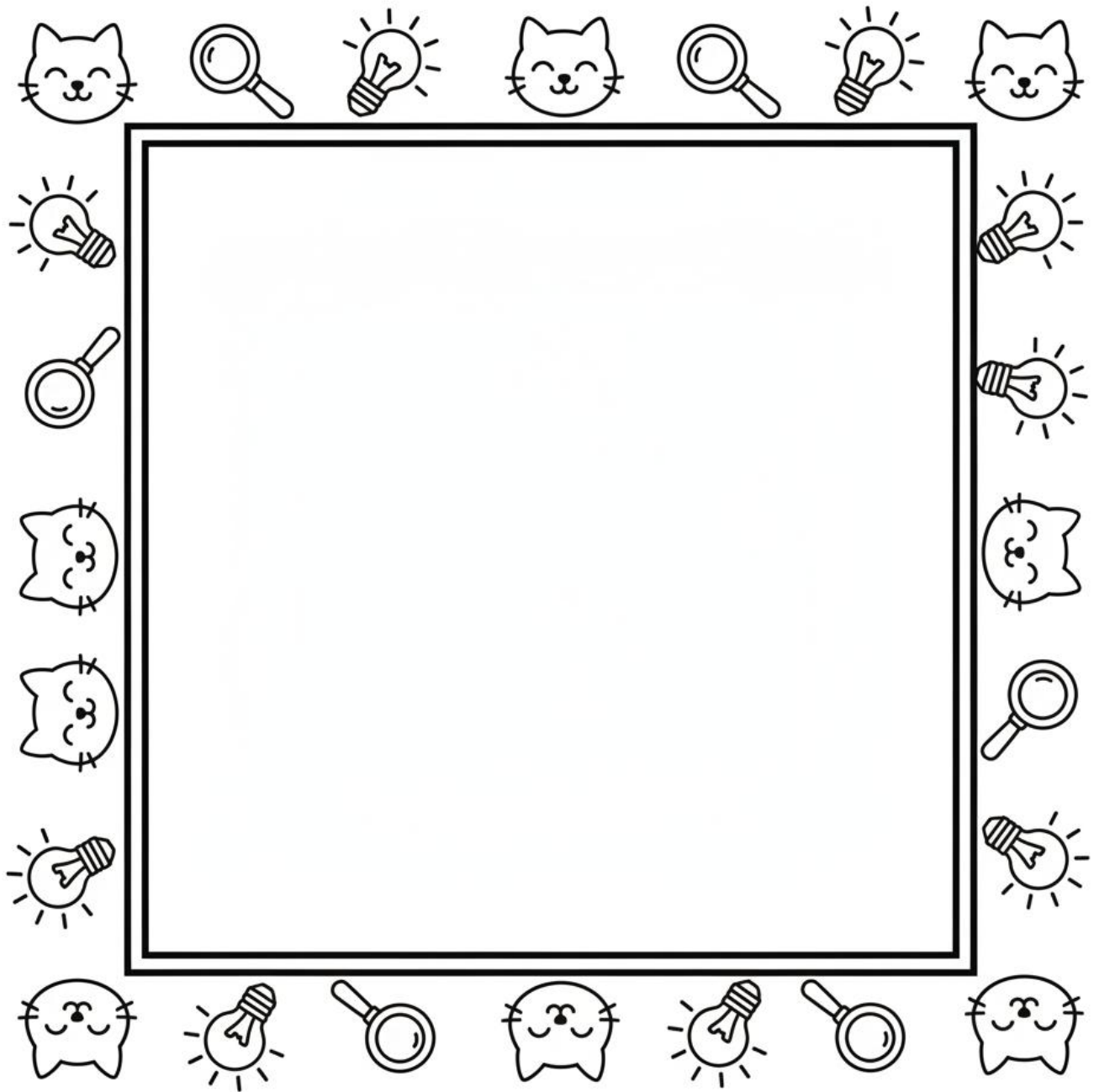
Use a single piece of aluminum foil to create a boat that can float and hold as many pennies or other small objects as possible.

Think!

What shape will help your boat float?



PLAN: Write and draw your first ideas here.



Teamwork

Complete the STEM Challenge Data & Results Form with your team as you reflect and revise to create the best boat.

STEM CHALLENGE DATA & RESULTS

TODAY'S CHALLENGE IS: _____

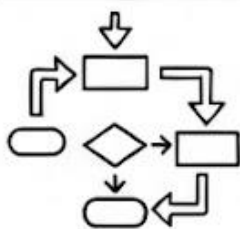
TEAM MEMBERS: _____



TEAM PROBLEM: WHAT PROBLEM DO WE NEED TO SOLVE?



TEAM SUPPLIES: WHAT SUPPLIES WILL WE USE?



TEAM PLAN: WHAT IS OUR PLAN?

TEAM SUCCESSES: WHAT WORKED FOR US?

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☁️ STEM CHALLENGE 6: CREATE A WEATHER TOOL

Your Challenge

Design and build a simple tool that could help someone observe the weather.

You might create:

- ☁️ A rain gauge
- 🌀 A wind spinner
- ☀️ A sunshine tracker
- ☁️ A cloud viewer

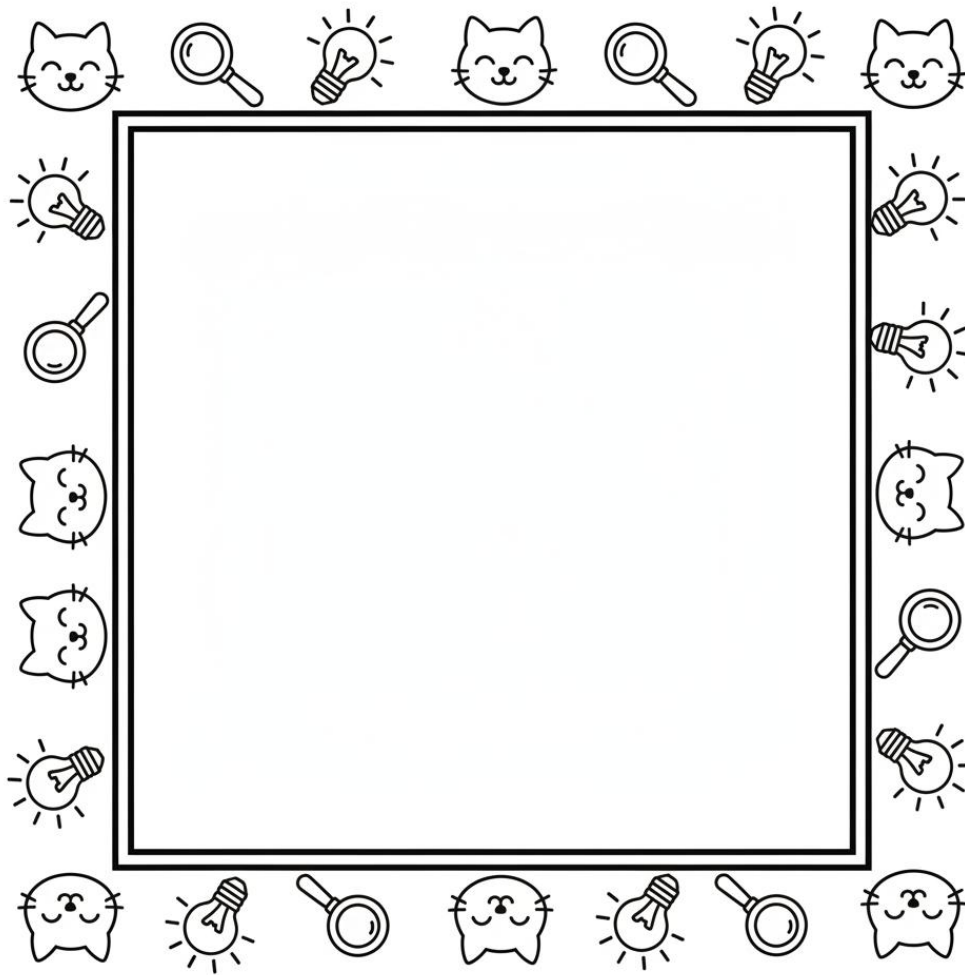
My Weather Tool

I am building:

What Will It Do?



PLAN: Write and draw your first ideas here.



Teamwork

Complete the STEM Challenge Data & Results Form with your team as you reflect and revise to create the best boat.

STEM CHALLENGE DATA & RESULTS

TODAY'S CHALLENGE IS: _____

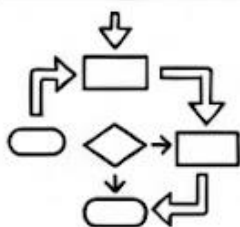
TEAM MEMBERS: _____



TEAM PROBLEM: WHAT PROBLEM DO WE NEED TO SOLVE?



TEAM SUPPLIES: WHAT SUPPLIES WILL WE USE?



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TEAM SUCCESSES: WHAT WORKED FOR US?

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STEM CHALLENGE 7: BUILD A SHELTER!

Your Challenge

Design a shelter that could protect a small toy animal from wind or rain.

Materials

Use classroom building materials or recycled materials. Use a small cup or watering can to test the 'rain.'

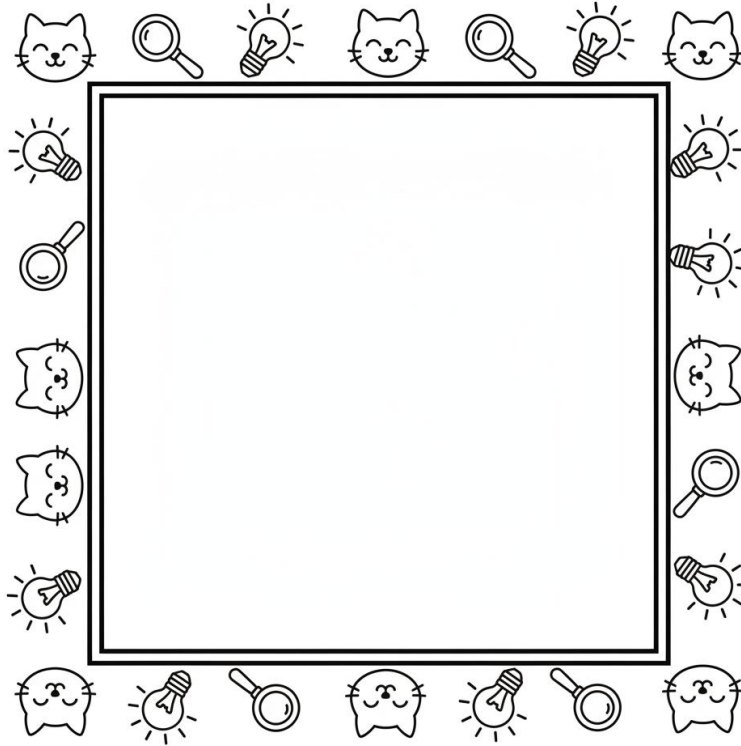
Your Shelter Needs To:

- ☐ Stand up
- ☐ Protect the animal
- ☐ Have an entrance



PLAN

Draw your first idea for shelter.



★ Engineer's Thought

A good shelter needs:

Teamwork

Complete the STEM Challenge Data & Results Form with your team as you reflect and revise to create the best shelter.

STEM CHALLENGE DATA & RESULTS

TODAY'S CHALLENGE IS: _____

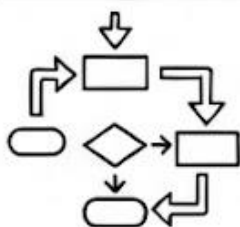
TEAM MEMBERS: _____



TEAM PROBLEM: WHAT PROBLEM DO WE NEED TO SOLVE?



TEAM SUPPLIES: WHAT SUPPLIES WILL WE USE?



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STEM CHALLENGE 8: DESIGN A STRAW ROCKET!

Your Challenge

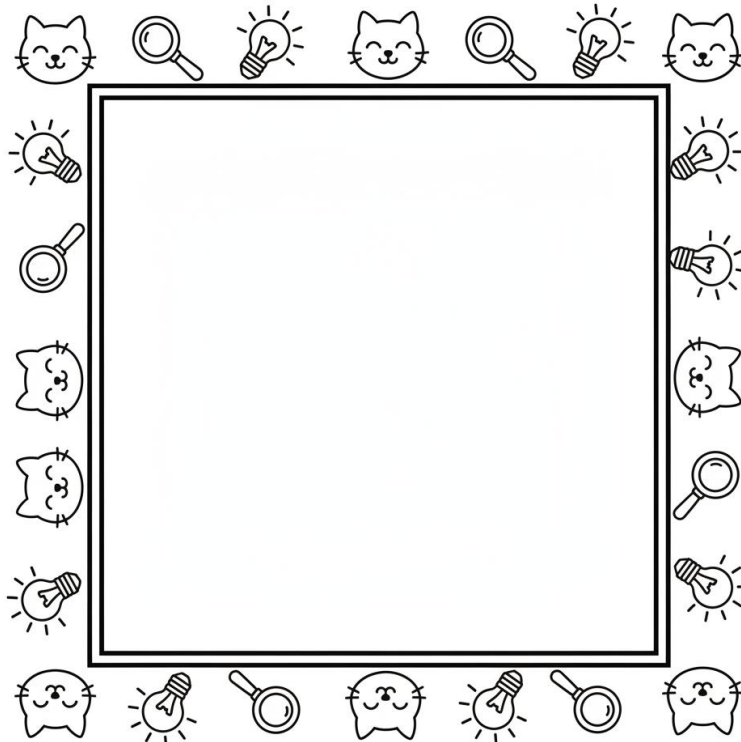
Create a paper rocket that can travel through the air when you blow through a straw.

Think Like an Engineer

What shape will help your rocket travel far?

PLAN

Draw your first ideas for creating a rocket.





Teamwork

Complete the STEM Challenge Data & Results Form with your team as you reflect and revise to create the best rocket.

STEM CHALLENGE DATA & RESULTS

TODAY'S CHALLENGE IS: _____

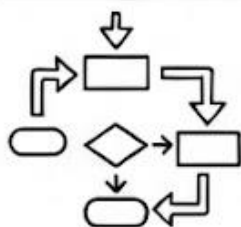
TEAM MEMBERS: _____



TEAM PROBLEM: WHAT PROBLEM DO WE NEED TO SOLVE?



TEAM SUPPLIES: WHAT SUPPLIES WILL WE USE?



TEAM PLAN: WHAT IS OUR PLAN?

TEAM SUCCESSES: WHAT WORKED FOR US?

TEAM CHALLENGES: WHAT DID NOT WORK FOR US?

A Special Thank You 🧡🔬

To the teachers, families, caregivers, and grown-ups who opened these pages with a child—**thank you!**

Thank you for making space for questions, curiosity, creativity, and a little bit of wonderful messiness along the way.

Every time you encouraged a child to ask "Why?", make a prediction, test an idea, observe something closely, or try again after something didn't work, you helped nurture a young scientist.

Thank you for giving children opportunities to wonder about the world around them.

Whether you completed every challenge, chose a few favorites, or simply used these pages as inspiration for your own experiments and discoveries, I hope **Little Scientists** brought smiles, excitement, and lots of "*I wonder what will happen if...*" moments.

Most importantly, thank you for reminding children that they don't need to know all the answers to be scientists.

They just need to be curious, courageous, creative, and willing to explore.

Keep asking questions.

Keep making discoveries.

Keep wondering.

Keep learning.

And remember...

Every great scientist starts with a curious question.  

With gratitude,

Jennifer Lee Quattrucci

Creator of Peyton's Pages of Possibility

Thank you for helping children discover that learning really is an adventure!

About the Author

Jennifer Lee Quattrucci is an educator, author, and creator who believes that learning begins with connection, curiosity, and kindness.

With nearly three decades of experience in education, Jennifer has worked as a classroom teacher, elementary school principal, and instructional leader. She holds a Master's degree in School Leadership and is certified in English for Speakers of Other Languages (ESOL).

Throughout her career, Jennifer has seen the power of helping children feel valued, heard, and capable. She believes that when children know they matter, they are more willing to learn, take risks, and discover their own possibilities.

Jennifer created the **Peyton's Pages of Possibility** series to inspire children to believe in themselves, embrace kindness, and recognize that everyday moments can become meaningful stories.

Through Peyton's adventures, young readers discover that:

- their ideas matter,
- their kindness makes a difference,
- their curiosity can lead them to amazing discoveries,
- and every child has the ability to create positive change.

Jennifer is also the author of **Educate the Heart: Screen-Free Activities to Inspire Authentic Learning**, a resource designed to encourage meaningful connections, creativity, and authentic learning experiences for children.

When she is not writing, Jennifer enjoys teaching, spending time with her family, exploring new places, reading, and finding inspiration in the everyday moments that remind us all that life is full of possibilities.

She hopes every child who reads Peyton's stories remembers:

"You are capable.

You are important.

You have a story to tell.

And every day is a new page of possibility."



Connect With Jennifer

Jennifer Lee Quattrucci

Creator and Author of the *Peyton's Pages of Possibility Series* and *Educate the Heart*

Website: giveeverydayachance.com

Instagram: @mommyteacherfashionista