

SPRING STEM Bins

TEAM BUILDERS



CREATED BY BROOKE BROWN

8 LOW PREP SPRING CHALLENGES

**POLLINATOR
PATTERNS**



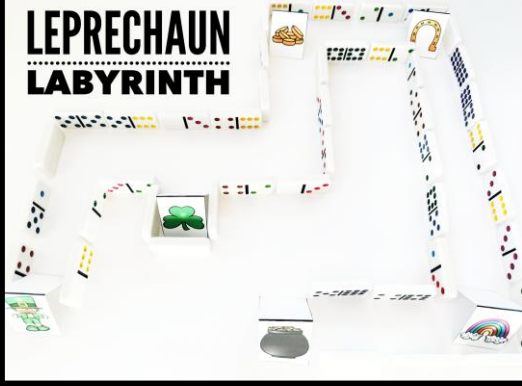
BLOOMS AND BLOSSOMS



EGGS IN A BASKET



**LEPRECHAUN
LABYRINTH**



**BUILD A
BIRDHOUSE**



STORM SHELTER



**WHIRLING
WIND**



**HOOP
SHOOT**



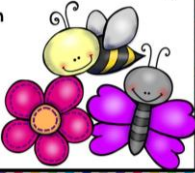
8

SIMPLE SPRING CHALLENGES

POLLINATOR PATTERNS

Can you use pattern blocks to create pollinators and flowers?

Some examples of pollinators are bees, butterflies, and hummingbirds.



POLLINATOR PATTERNS

YOU NEED:

- pattern blocks



BLOOMS & BLOSSOMS

Can you create a flower garden out of pipe cleaners and cups?



BLOOMS & BLOSSOMS

YOU NEED:

- pipe cleaners
- mini cups

LOOK INSIDE A FLOWER



EGGS IN A BASKET

Can you build a basket that will hold the most eggs?



EGGS IN A BASKET

YOU NEED:

- Wooden planks
- plastic eggs

EASTER FACTS



BUILD A BIRDHOUSE

Can you design and create a house to hold the most birds?

How many different designs can you make?



WHY BIRDS STING



HOOP SHOOT

Can you build a basketball goal and shoot baskets to try to score the most points?



OF BASKETBALL



LEPRECHAUN LABYRINTH

Can you create a maze to help the leprechaun find his pot of gold?

Add treasures, dead ends, and obstacles to your maze!



LEPRECHAUN LABYRINTH

YOU NEED:

- dominoes
- paper leprechaun
- paper treasures

TRAP WITH SIMPLE MACHINES



STORM SHELTER

Can you build a shelter that can withstand severe weather?



STORM SHELTER

YOU NEED:

- building bricks

TORNADOES



WHIRLING WIND

Can you build a working wind turbine?



- index cards & tape
- Straws
- Playdough

WIND



K-1ST GRADE

EGGS IN A BASKET NAME: _____

→ DRAW YOUR



How many eggs does it hold?

HOOP SHOOT NAME: _____

→ DRAW YOUR GOAL



How many baskets did you make?

STORM SHELTER NAME: _____

→ DRAW YOUR SHELTER

Does it have WALLS?
YES NO

Does it have a ROOF?
YES NO

Does it stay up when you blow it?
YES NO

SPRING TEAMBUILDER Reflection NAME: _____

Which activity was your FAVORITE?

Which activity was EASY?

Which activity was TRICKY?

SPRING STEM Bins TEAMBUILDERS

NAME: _____




POLLINATOR PATTERNS NAME: _____

→ DRAW YOUR CREATIONS

2D or 3D 2D or 3D

WHIRLING WIND NAME: _____



→ DRAW YOUR WIND TURBINE



Does it turn when you blow it?
YES NO

BLOOMS & BLOSSOMS NAME: _____

→ DRAW YOUR FLOWERS

BUILD A BIRDHOUSE NAME: _____

DESIGN NUMBER OF EGGS


1 2

Which design worked best and why?

Draw your birdhouse design.

BUILD A BIRDHOUSE NAME: _____

→ DRAW YOUR HOUSE

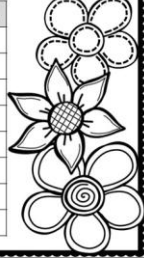


DRAW YOUR MATERIALS.

How many birds are in your house?


SPRING TEAMBUILDERS

TEAMBUILDER	FINISHED!
1. POLLINATOR PATTERNS	
2. BLOOMS & BLOSSOMS	
3. STORM SHELTER	
4. LEPRECHAUN LABYRINTH	
5. HOOP SHOOT	
6. EGGS IN A BASKET	
7. WHIRLING WIND	
8. BUILD A BIRDHOUSE	



HOOP SHOOT NAME: _____

→ DRAW YOUR GOAL



PLAYER TOTAL POINTS SCORED IN 10 SHOTS

2ND-5TH GRADE

STORM SHELTER NAME: _____

→ DRAW YOUR STORM SHELTER DESIGN

What types of severe weather does your storm shelter protect from?

What features of your storm shelter help it withstand severe weather?

EGGS IN A BASKET NAME: _____

DESIGN NUMBER OF EGGS


1 2

Which design held the most eggs and why?

Draw your basket design.

LEPRECHAUN LABYRINTH NAME: _____

→ DRAW YOUR MAZE DESIGN




OBSTACLES

1 2 3

WHIRLING WIND NAME: _____

→ DRAW YOUR WIND TURBINE DESIGN



How is wind energy useful?

POLLINATOR PATTERNS NAME: _____

→ DRAW YOUR DESIGNS

1 2

Type of Pollinator: _____

2D or 3D Design: _____

DIFFERENTIATED RECORDING SHEETS

SPRING TEAMBUILDER Reflection NAME: _____

Which activity was your FAVORITE?

Why was that activity your favorite?

Which activity was EASIEST?



Why do you think that activity was easiest?

Which activity was MOST CHALLENGING?

Why do you think that activity was most challenging?

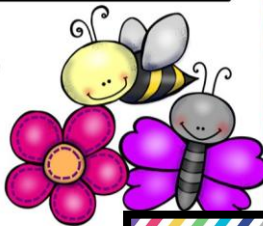
BLOOMS & BLOSSOMS NAME: _____

→ DRAW YOUR DESIGNS

POLLINATOR PATTERNS

Can you use pattern blocks to make bees, butterflies, and birds?



LEPRECHAUN LABYRINTH

Can you make a maze to help the leprechaun find his pot of gold?

Add treasures to your maze!



EGGS IN A BASKET

Can you build a nest that holds the eggs?



STORM SHELTER

Can you build a strong shelter to keep you safe from storms?



BUILD A BIRDHOUSE

Can you make a house to hold the most birds?



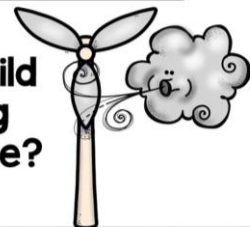
HOOP SHOOT

Can you make a basketball goal and use it to shoot baskets?



WHIRLING WIND

Can you build a working wind turbine?



BLOOMS & BLOSSOMS

Can you make a flower garden out of pipe cleaners and cups?



SIMPLIFIED K-1ST INSTRUCTIONS

GOOGLE SLIDES VERSION

LEPRECHAUN LABYRINTH

Can you make a maze to help the leprechaun find his pot of gold?

Add treasures to your maze!



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PERFECT FOR
INTRODUCING
STATIONS OR
WHOLE CLASS
CHALLENGES!

EGGS IN A BASKET

Can you build a basket that will hold the most eggs?



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NEED MORE TEAMBUILDERS?

**CHECK OUT MY
ALL YEAR BUNDLE!**

