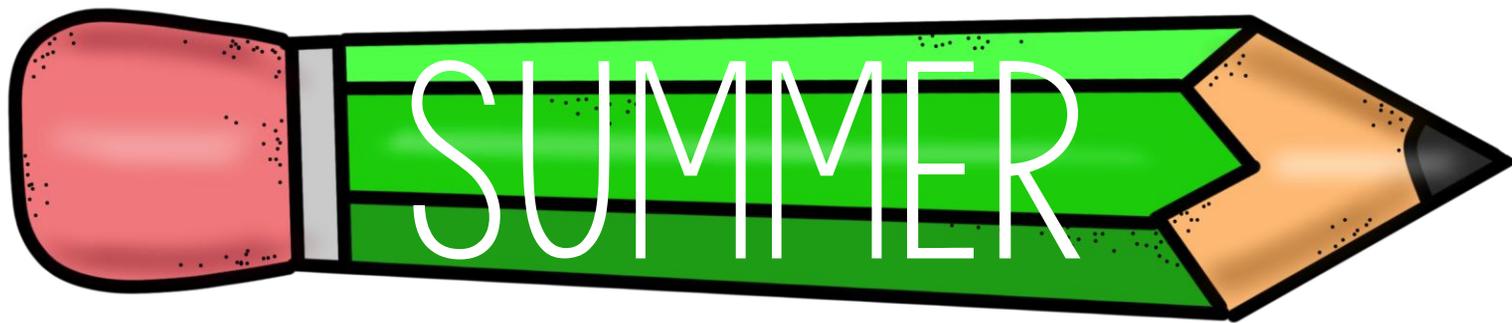


STEMBins[®]

BUILD & Write



CREATED BY
BROOKE BROWN

CONTENTS

Pages 3-4: How to Use & Components

Page 5: Google Slides and Seesaw links

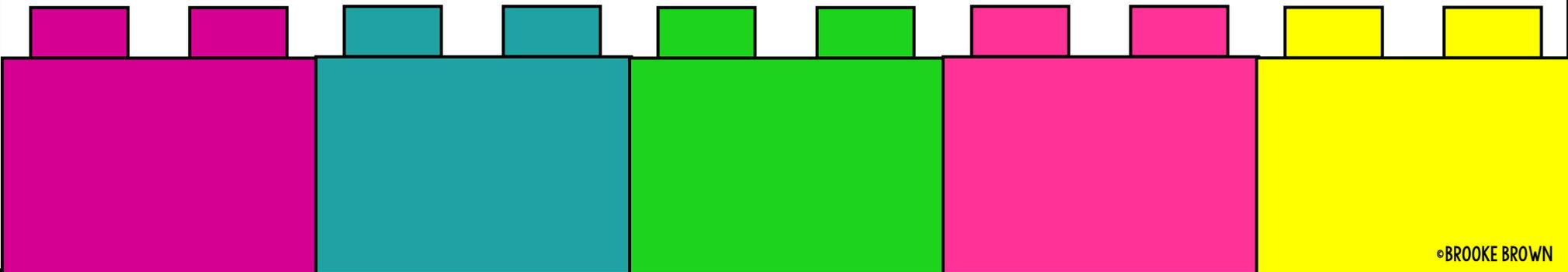
Pages 6-9: PRINTABLE-Can You Build a Treehouse?

Pages 10-13: PRINTABLE-Can You Build a Sailboat?

Pages 14-17: PRINTABLE-Can You Build a Camper?

Pages 18-21: PRINTABLE-Can You Build a Butterfly Garden?

Page 22: Credits

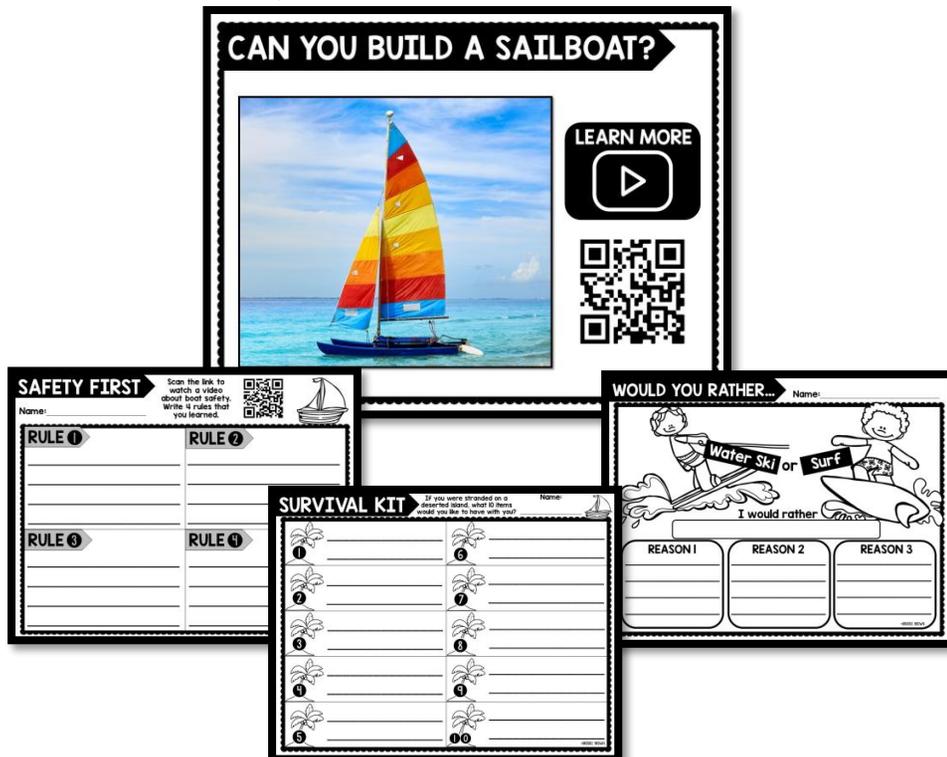


HOW TO USE

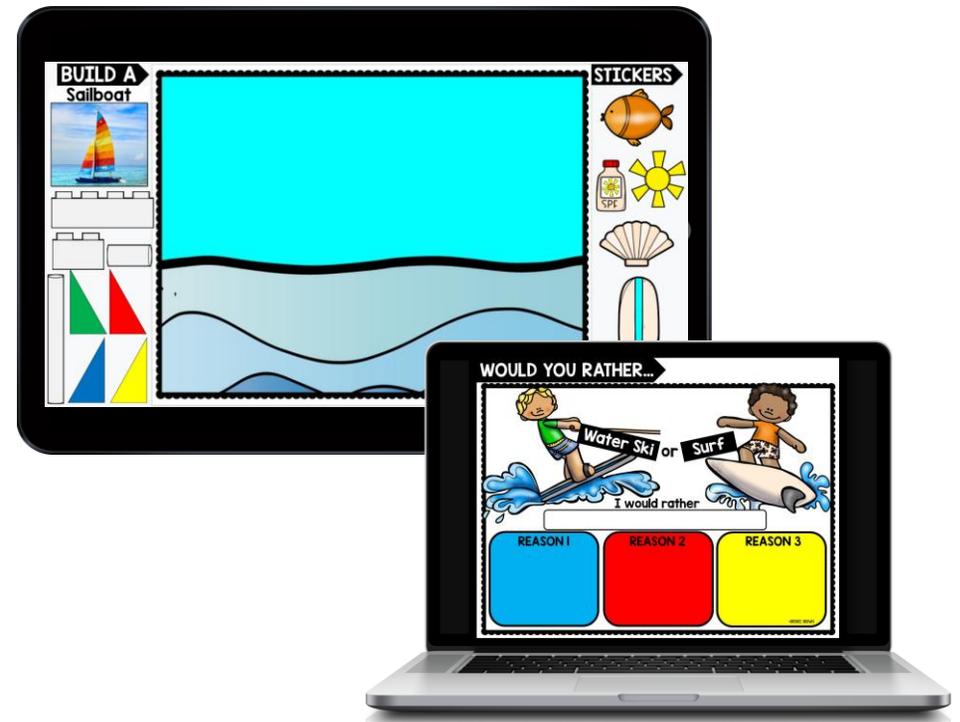
STEM Bins® Build and Write activities combine simple, interactive engineering tasks with engaging writing prompts for first through third grade.

This monthly set contains four seasonal building tasks, related video links, and three writing prompts per task. When combined with [STEM Bins](#), Build and Write is perfect to incorporate into classroom literacy centers. The provided Google Slides and Seesaw versions for paperless or remote learning allow students to build and write in a fully digital format, with no additional supplies required.

PRINTABLE



DIGITAL



COMPONENTS

FOUR MONTHLY TASKS EACH INCLUDE THE FOLLOWING:

PRINTABLE

(COMBINE WITH ANY STEM BIN)

DIGITAL

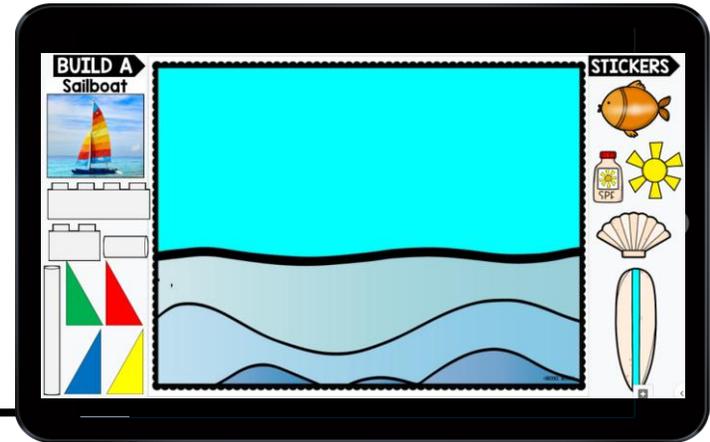
FULLY DIGITAL BUILDING TASK

DIGITAL STICKERS

BUILDING TASK



VIDEO LINK



VIDEO LINK

3 WRITING PROMPTS

SAFETY FIRST Scan the link to watch a video about boat safety. Write 4 rules that you learned.

Name: _____

RULE 1	RULE 2
_____	_____
_____	_____
RULE 3	RULE 4
_____	_____
_____	_____

WOULD YOU RATHER... Name: _____

Water Ski or Surf

I would rather _____

REASON 1	REASON 2	REASON 3
_____	_____	_____
_____	_____	_____

SURVIVAL KIT If you were stranded on a deserted island, what 10 items would you like to have with you?

Name: _____

1	6
2	7
3	8
4	9
5	10

3 WRITING PROMPTS



WOULD YOU RATHER...

Water Ski or Surf

I would rather _____

REASON 1	REASON 2	REASON 3
_____	_____	_____

SURVIVAL KIT If you were stranded on a deserted island, what 10 items would you like to have with you?

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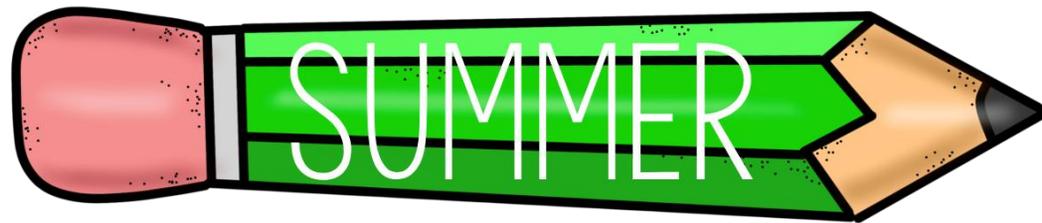
SAFETY FIRST Click the link to watch a video about boat safety. Write 4 rules that you learned.

Name: _____

RULE 1	RULE 2
_____	_____
RULE 3	RULE 4
_____	_____

STEMBins[®]

BUILD & Write



GOOGLE SLIDES LINKS:

TREEHOUSE

SAILBOAT

CAMPER

BUTTERFLY GARDEN

SEESAW LINKS:

TREEHOUSE

SAILBOAT

CAMPER

BUTTERFLY GARDEN

CAN YOU BUILD A TREEHOUSE?



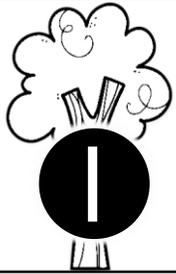
LEARN MORE



THE GREAT OUTDOORS

What are your
Top Ten favorite
outdoor activities?

Name: _____





















TREEHOUSE SLUMBER PARTY

Plan a special Treehouse Sleepover for you and your friends!

**YOU'RE INVITED TO A TREEHOUSE
SLUMBER PARTY!**

Name: _____

DATE

TIME

ADDRESS

WHAT TO PACK

WHAT WE'LL DO



CAN YOU BUILD A SAILBOAT?



LEARN MORE



SURVIVAL KIT

If you were stranded on a deserted island, what 10 items would you like to have with you? _____

Name: _____



1



6



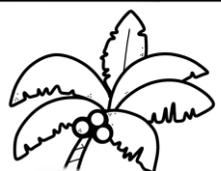
2



7



3



8



4



9



5



10

SAFETY FIRST

Scan the link to watch a video about boat safety. Write 4 rules that you learned.



Name: _____

RULE 1

RULE 2

RULE 3

RULE 4

WOULD YOU RATHER...

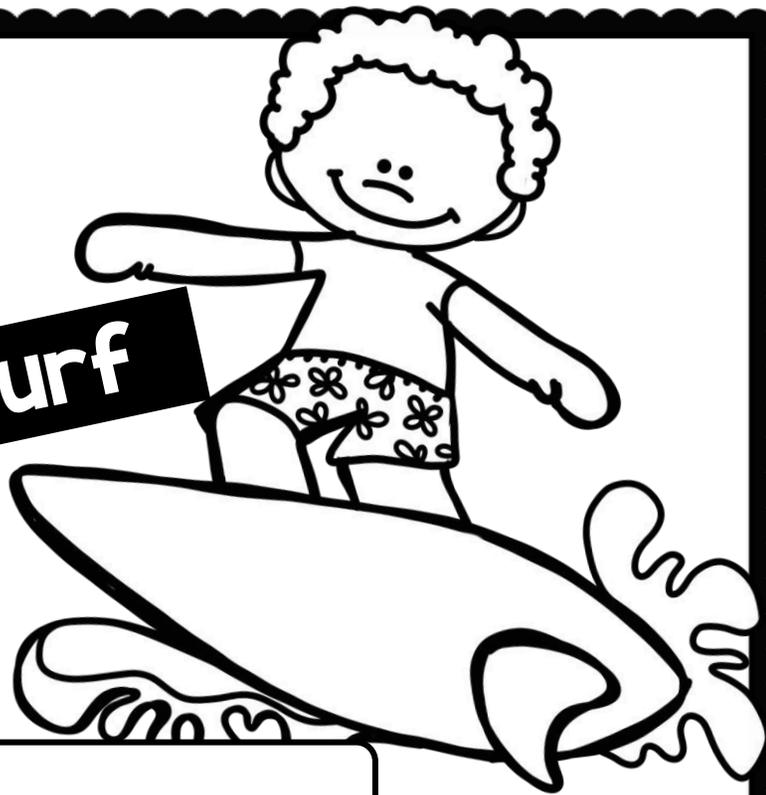
Name: _____



Water Ski

or

Surf



I would rather

REASON 1

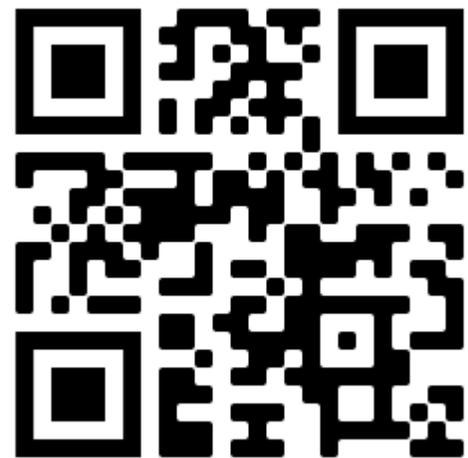
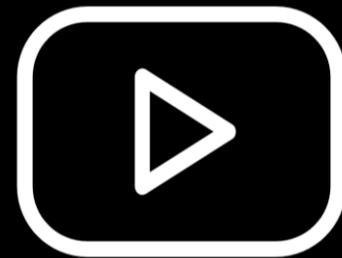
REASON 2

REASON 3

CAN YOU BUILD A CAMPER?

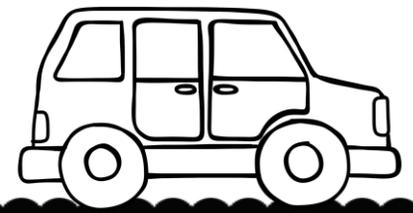


LEARN MORE



ROAD TRIP!

Pretend that you are on a Road Trip across the country. Make a scrapbook with three special places that you visited. Add drawings and write descriptions for each location.



Name: _____

Location

Picture

Description

Location

Picture

Description

Location

Picture

Description

LEARNING ABOUT LANDMARKS



Scan the link and choose a landmark to learn more about! Draw a picture of your landmark and write 4 facts that you learned.



Name: _____

Landmark Name

Drawing

FACT 1

FACT 2

FACT 3

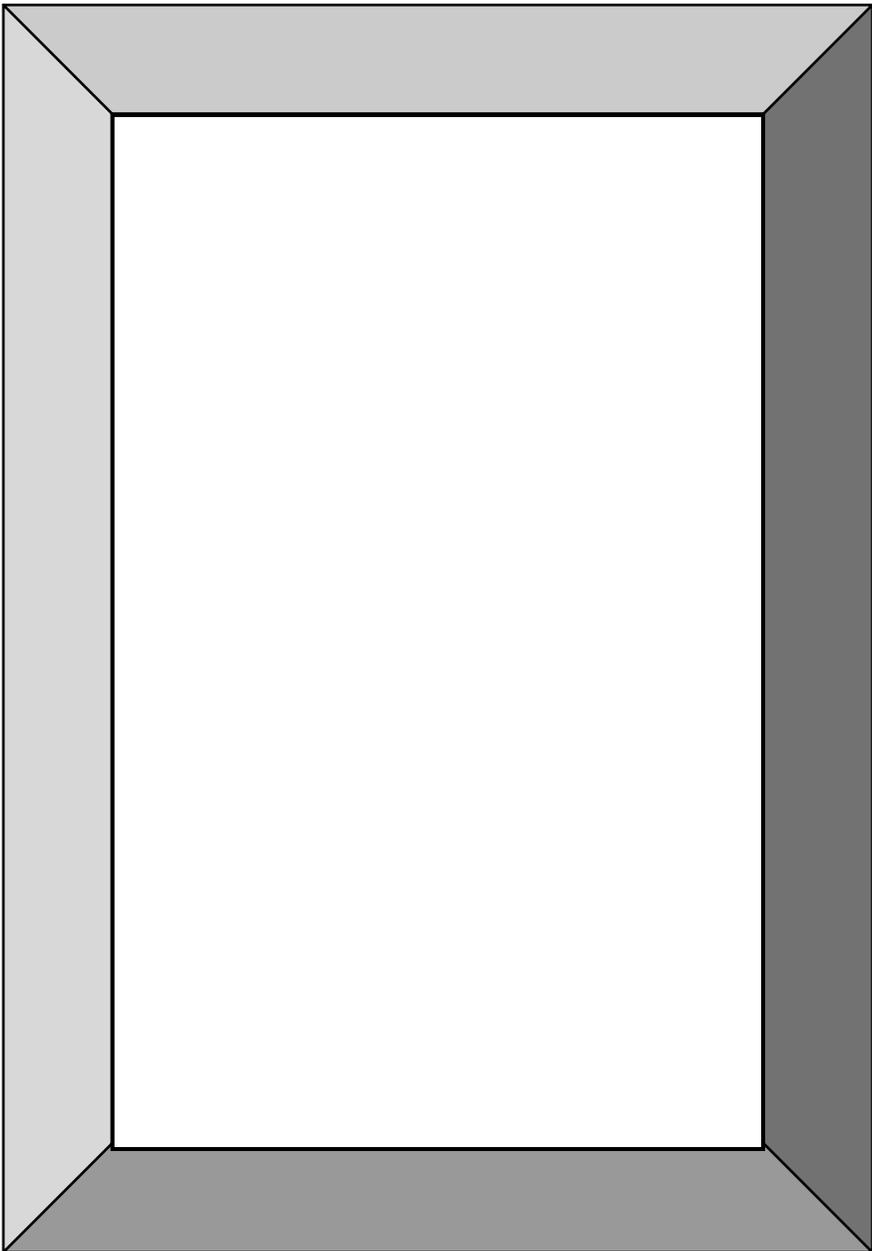
FACT 4

WISH YOU WERE HERE

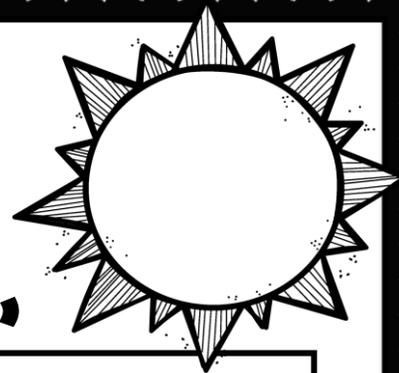
Create a postcard to send to a friend or family member from your vacation! Tell them all about your vacation spot and why they should visit.

Name: _____

Picture



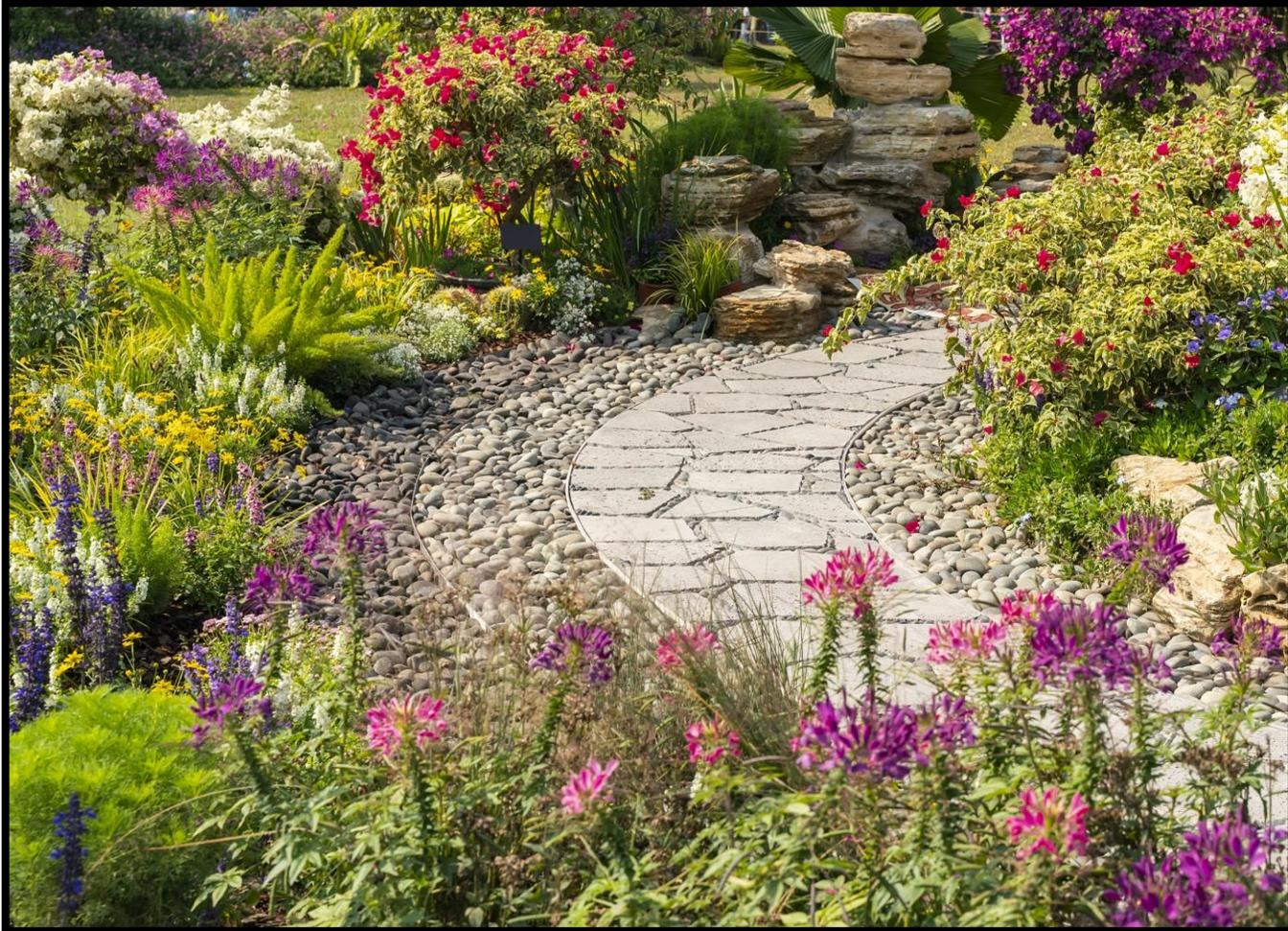
Dear



Closing

Signature

CAN YOU BUILD A BUTTERFLY GARDEN?

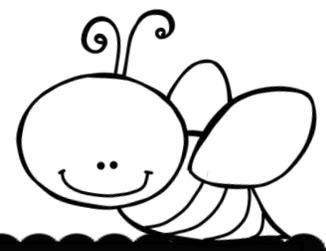


LEARN MORE



POLLINATOR POWER

Write 4 facts that you learned about pollination from the video.



Name: _____

FACT 1

FACT 2

FACT 3

FACT 4

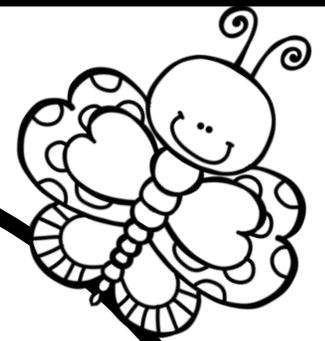
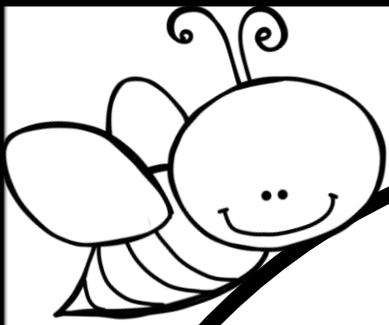
INCREDIBLE INSECTS

Write 3 ways that bees and butterflies are SIMILAR and 3 ways that they are DIFFERENT.

Name: _____

BEEES

BUTTERFLIES



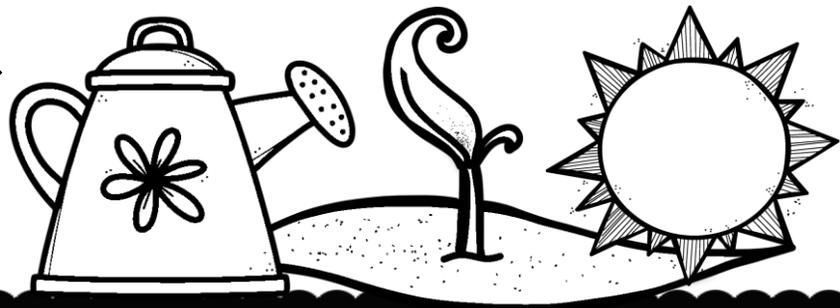
BOTH

A large Venn diagram consisting of two overlapping circles. The left circle is labeled 'BEEES', the right circle is labeled 'BUTTERFLIES', and the overlapping area in the center is labeled 'BOTH'. The interior of each circle is filled with horizontal lines for writing.

FROM SEED TO PLANT

Name: _____

Write about what plants need and the steps for how to grow a plant.



What Plants Need to Grow

1 FIRST

2 NEXT

3 THEN

4 LAST

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