

SEVERE WEATHER



A FREE RESOURCE FROM
THE CURRICULUM CORNER

SEVERE WEATHER

WHAT DO WE ALREADY KNOW?



SEVERE WEATHER

WHAT DO WE WONDER?

SEVERE WEATHER

WHERE CAN WE LEARN MORE?

SEVERE WEATHER

**WHAT TECHNOLOGY MAKES IT EASIER FOR US
TO STAY SAFE DURING SEVERE WEATHER?**

SEVERE WEATHER

IN THE NEWS

RESEARCH TO FIND FACTS ABOUT ANY
SEVERE WEATHER IN OUR COUNTRY TODAY.

SEVERE WEATHER CHALLENGE

BUILD A SHELTER!

YOUR CHALLENGE IS TO BUILD A SHELTER FOR A SEVERE WEATHER EVENT. FIRST, CHOOSE THE EVENT. NEXT, USE YOUR MATERIALS TO CREATE YOUR SHELTER.

SEVERE WEATHER CHALLENGE

CREATE A WEATHER REPORT

YOUR CHALLENGE IS TO CREATE A WEATHER REPORT FOR A SEVERE WEATHER EVENT. FIRST, CHOOSE THE EVENT. NEXT, WRITE A SCRIPT THAT SHARES IMPORTANT INFORMATION WITH YOUR VIEWERS. WHEN YOU ARE DONE, PRACTICE YOUR REPORT.

SEVERE WEATHER CHALLENGE

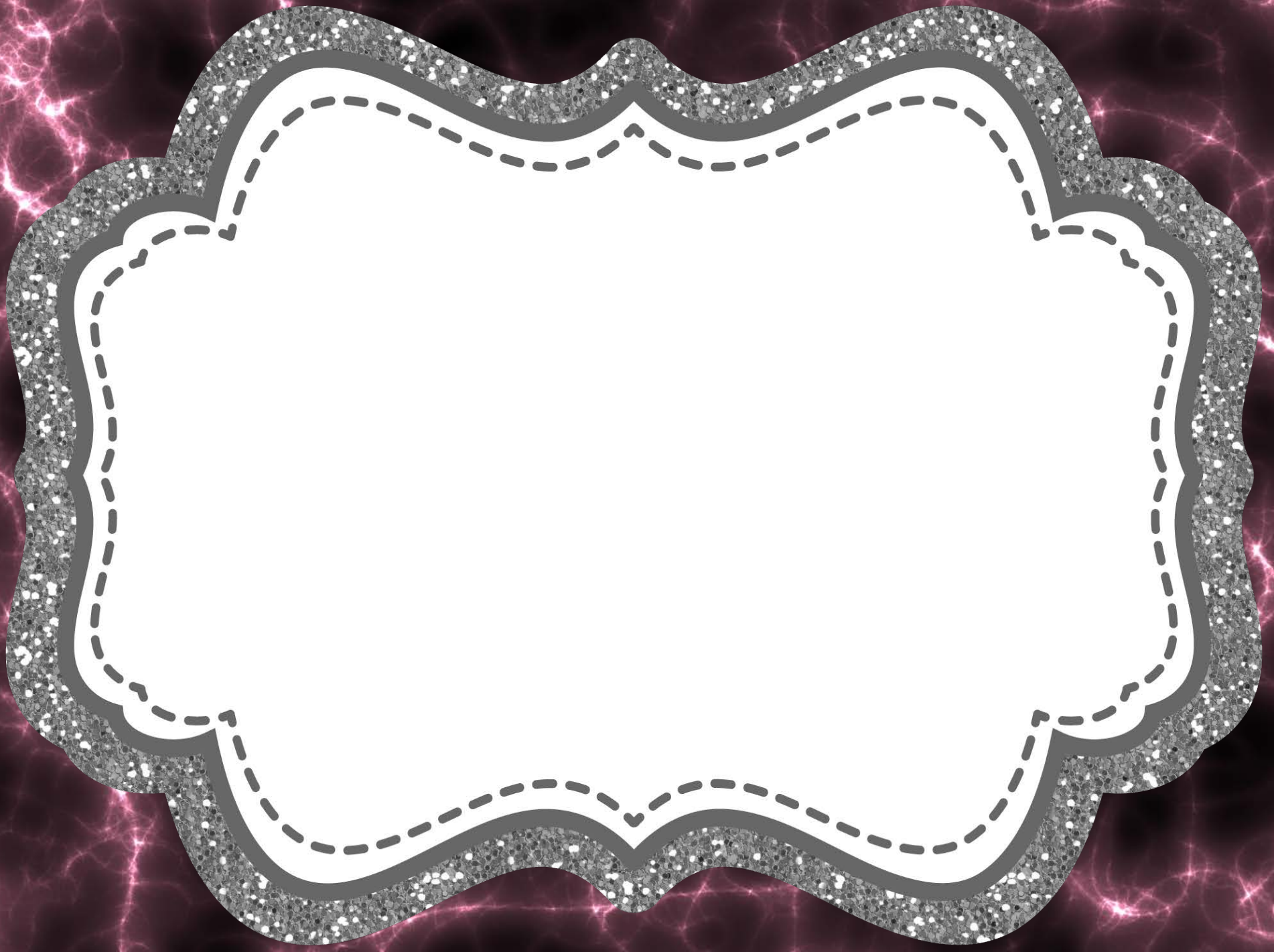
PLAN AHEAD

YOUR CHALLENGE IS TO CREATE A PLAN FOR PUTTING TOGETHER AN EMERGENCY KIT. FIRST, CHOOSE THE EVENT. NEXT, DECIDE WHAT ITEMS SHOULD BE PUT IN THE KIT TO HELP YOU BE PREPARED FOR THE EVENT.

SEVERE WEATHER CHALLENGE

HELPING OTHERS

RESEARCH TO FIND A RECENT SEVERE WEATHER EVENT IN OUR WORLD. WHAT COULD YOU DO TO HELP THE VICTIMS OF THAT EVENT RECOVER? MAKE A PLAN.



SEVERE WEATHER WORD LIST

accumulation	advisory	air pressure
anemometer	arctic air	atmosphere
barometer	disturbance	drifting snow
drought	flash flood	flooding
freezing rain	hail	meteorology
precipitation	rain gauge	warning
watch	tsunami	typhoon

blizzard

thunderstorm

hurricane

tornado

accumulation

advisory

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An intense winter storm with winds that are 35 mph or higher

A storm that always has lightning and thunder. It might have rain, hail and high winds.

An intense storm that forms over the ocean. Winds might reach 150 mph.

This weather event begins as a funnel cloud that drops down from a severe thunderstorm.

The process of water collecting.

A forecast that the National Weather Service issues. This happens when people need to be careful but conditions are not life threatening.

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What severe weather event could be occurring?

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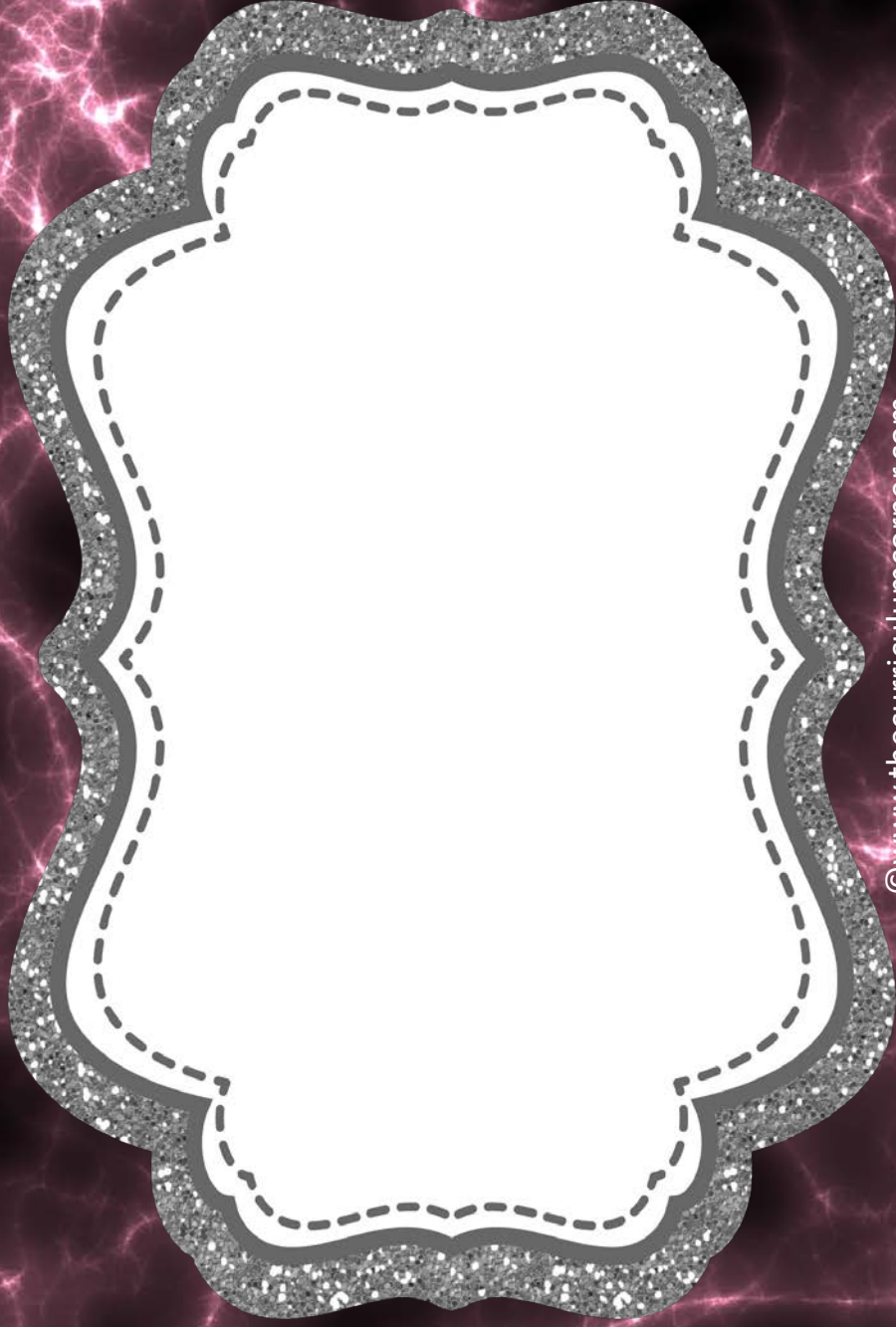
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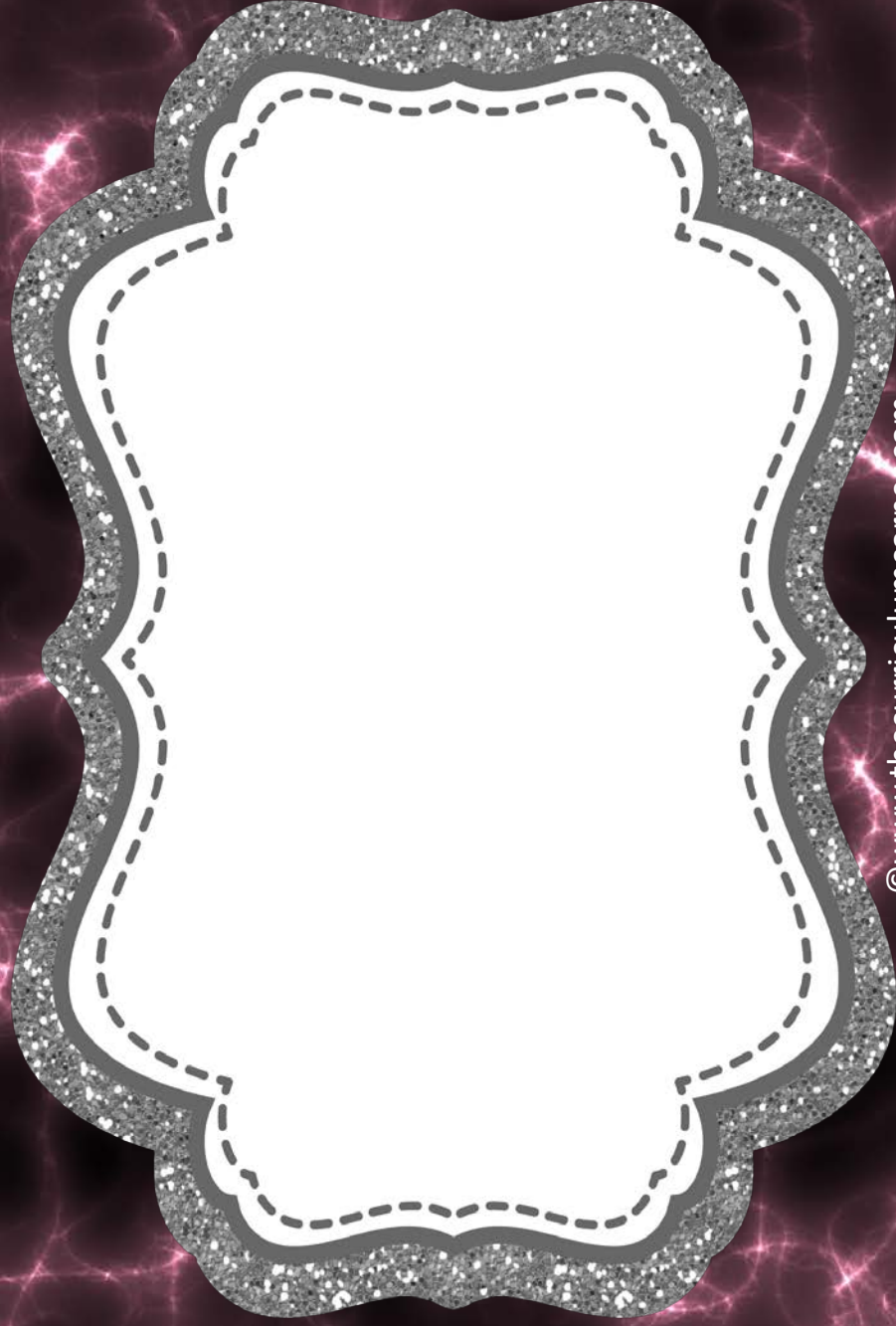
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SEVERE WEATHER



Name: _____

BLIZZARD



looks like...

is...

can...

are...

TORNADO



looks like...

is...

can...

are...

THUNDERSTORM



looks like...

is...

can...

are...

HURRICANE



looks like...

is...

can...

are...

looks like...

is...

can...

are...

What severe weather event might you experience where you live? Choose one.

BE PREPARED!

Weather event:

Color the items your family could put in your emergency kit to prepare for this event.



What severe weather event might you experience where you live? Choose one.

BE SAFE!

Weather event:

What can you do to stay safe during this weather event?
Share three tips to help others.

1.

2.

3.

What severe weather event might you experience where you live? Choose one.

BE SAFE!

Weather event:

What can you do to stay safe during this weather event?
Share five tips to help others.

1.

2.

3.

4.

5.

Find a recent severe weather event in the news.

IN THE NEWS

Weather event:

Use words and pictures to tell about the event.

Share three facts about the event.

	1.
	2.
	3.

Choose a severe weather event. You will build a shelter that can protect people during this event.

BUILD A SHELTER

Weather event:

Use words and pictures to show your shelter.

Share three features your shelter has. Tell how these features will help keep people safe.

	1.
	2.
	3.

Choose a severe weather event. You will create a weather report to tell people about the event.

CREATE A REPORT

Weather event:

Plan out your weather report below.

When will this event occur?

What will happen?

What are the dangers?

How should people prepare?

Is there anything else people need to know?

Choose a severe weather event. You will create an emergency kit to help keep you safe.

EMERGENCY KIT

Weather event:

Make a list of the items you will include in your kit. Tell why the item is important to include in your planning.

I will include...	because...
1.	
2.	
3.	
4.	
5.	

VOCABULARY

The word is:

It means:

Show the
word:

The word is:

It means:

Show the
word:

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Show the
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The word is:

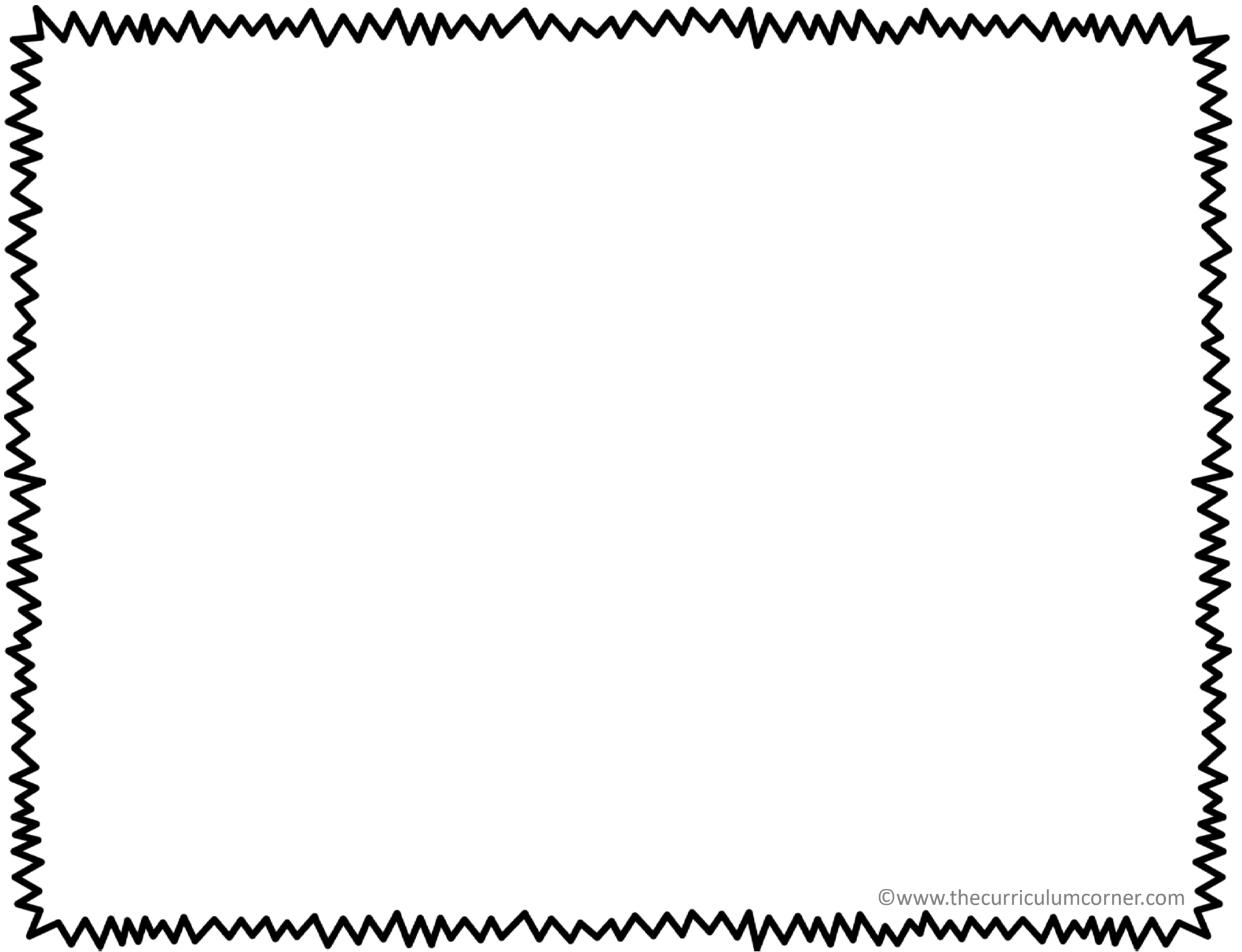
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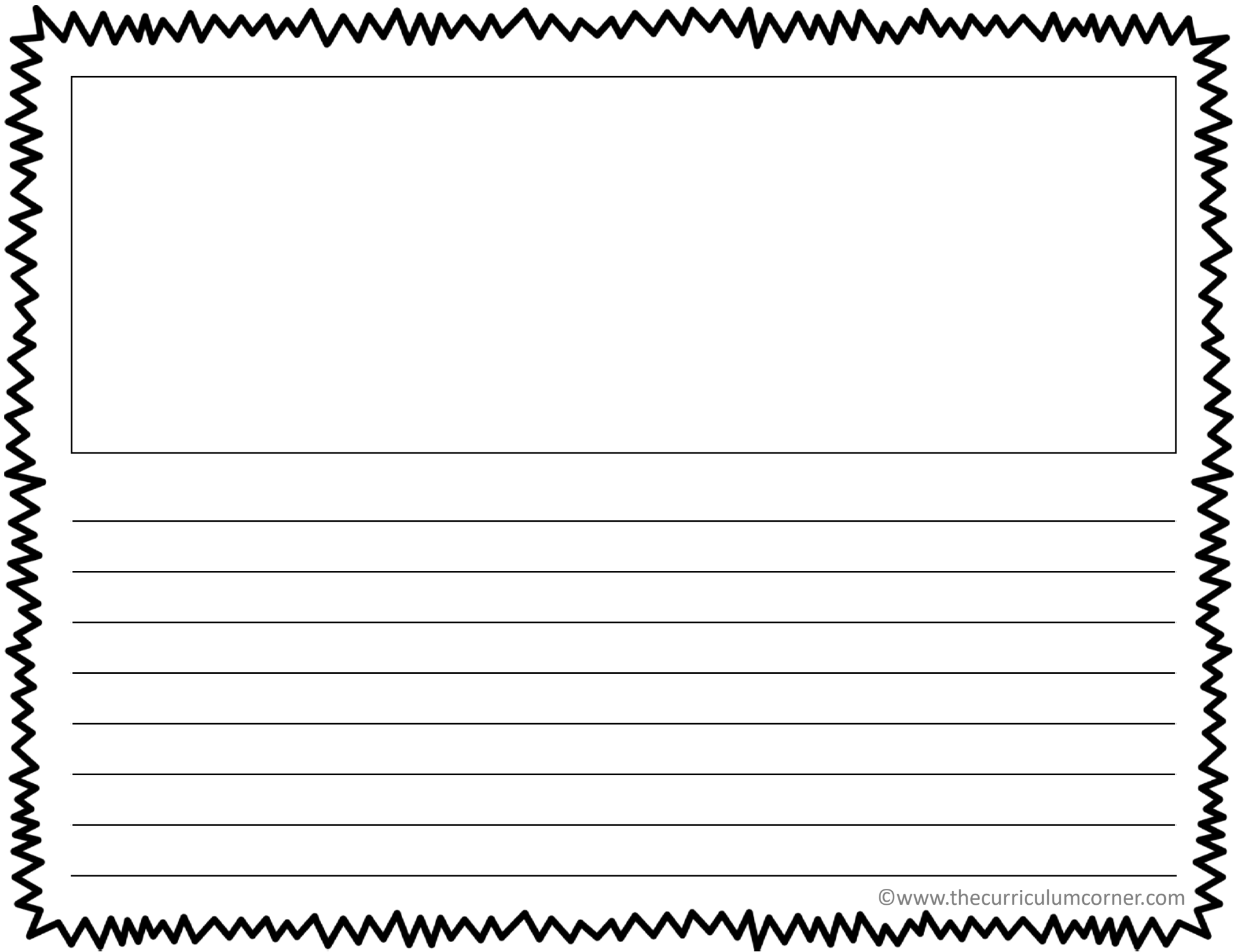
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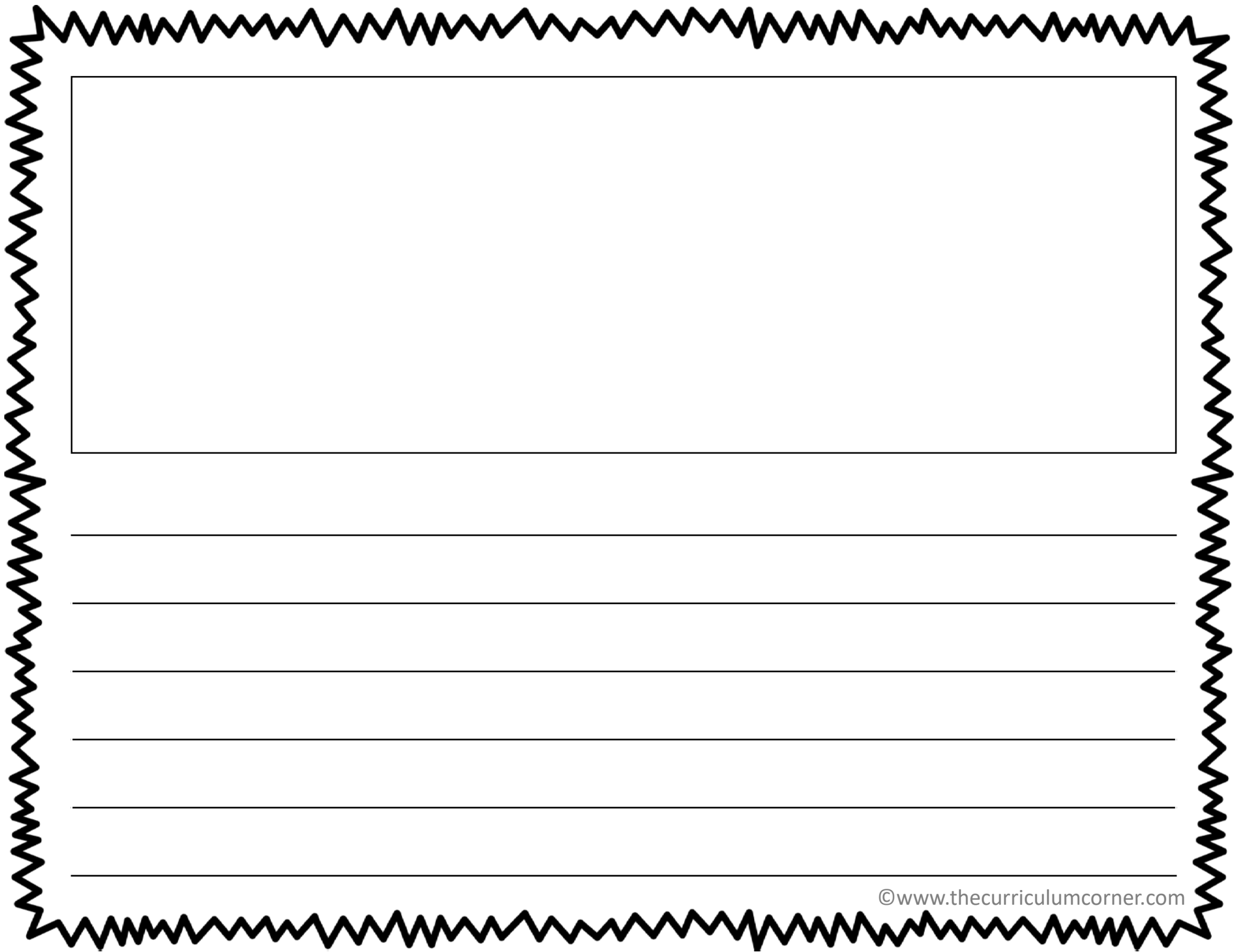
Add words and pictures to share what you have learned about severe weather.

SKETCH NOTES

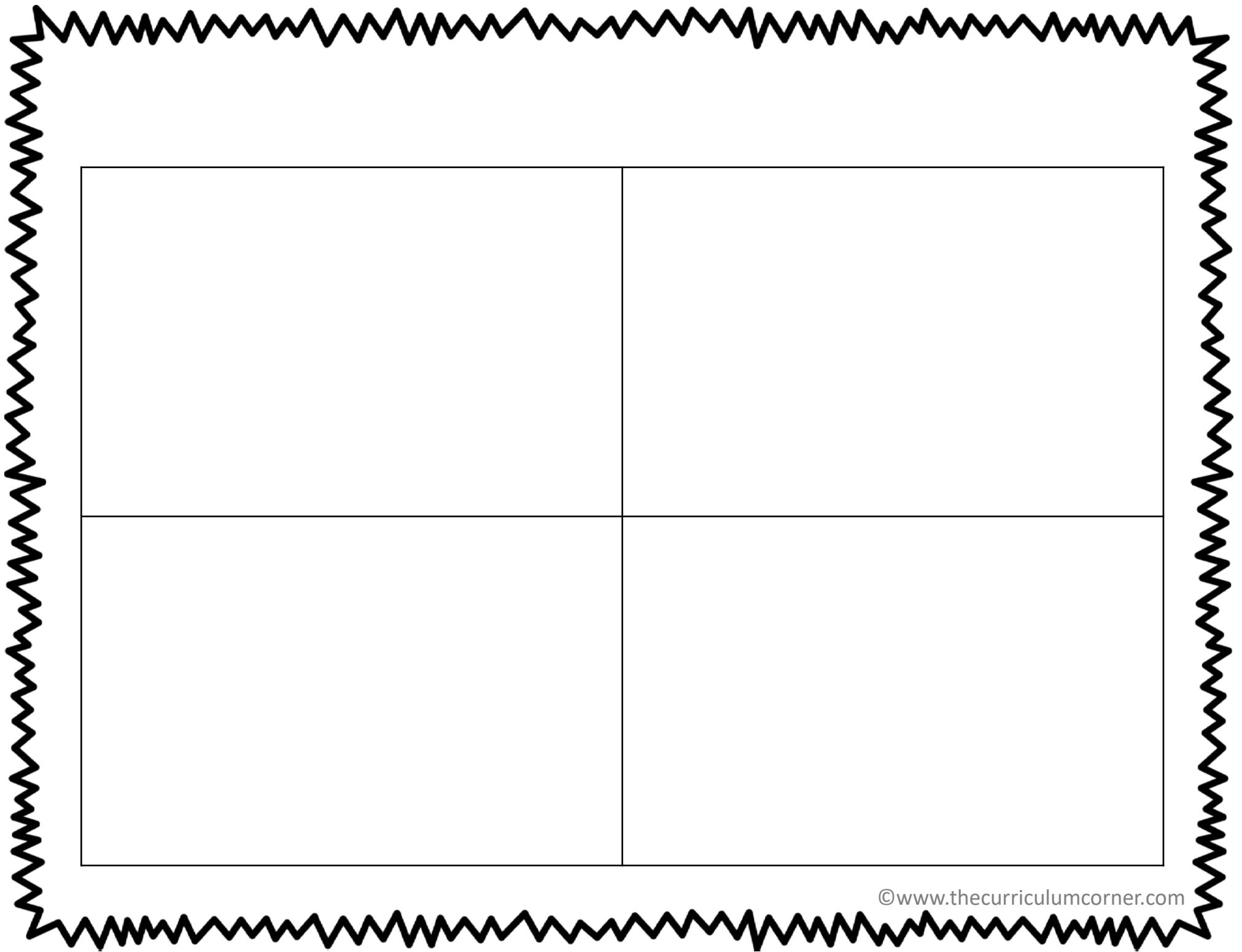


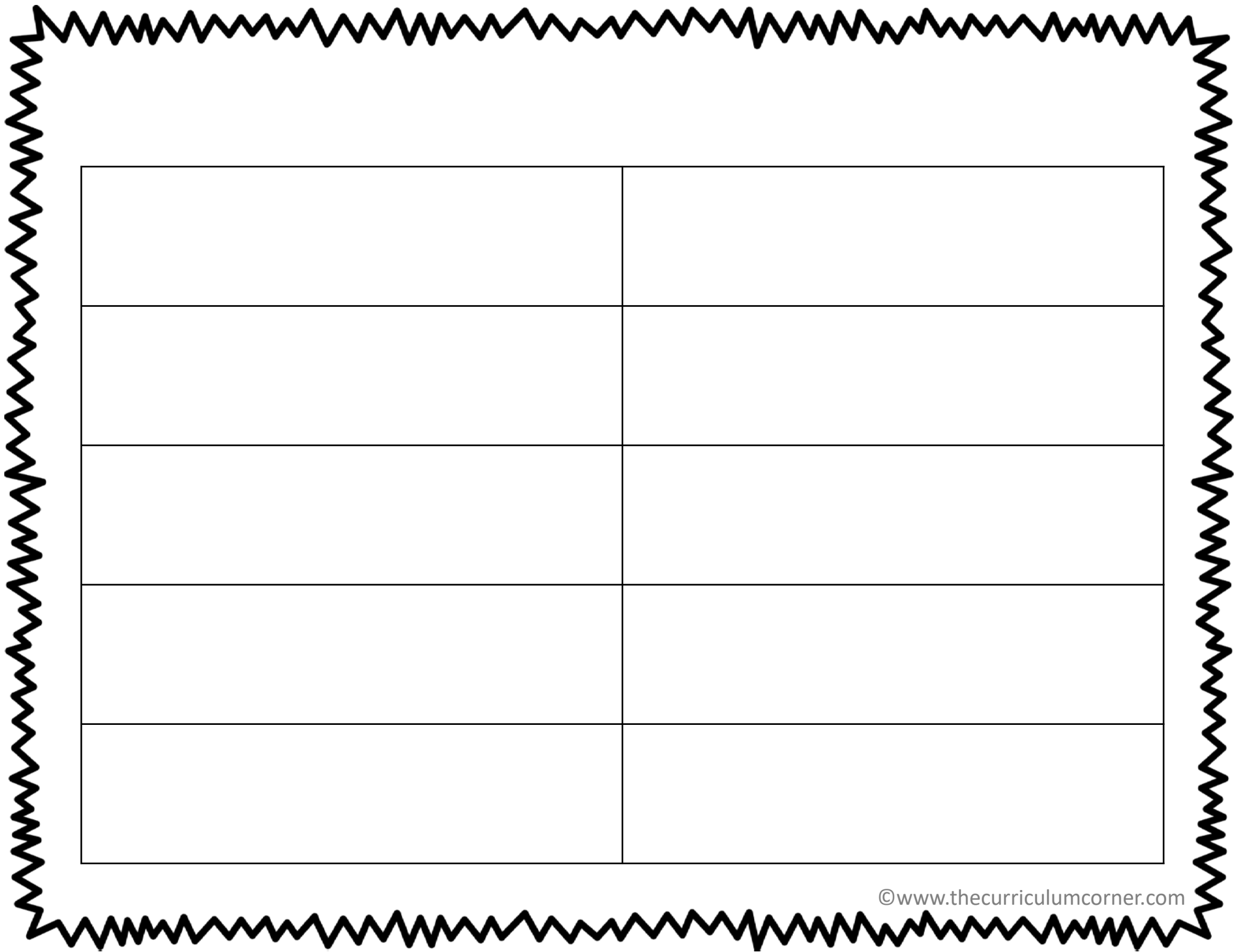


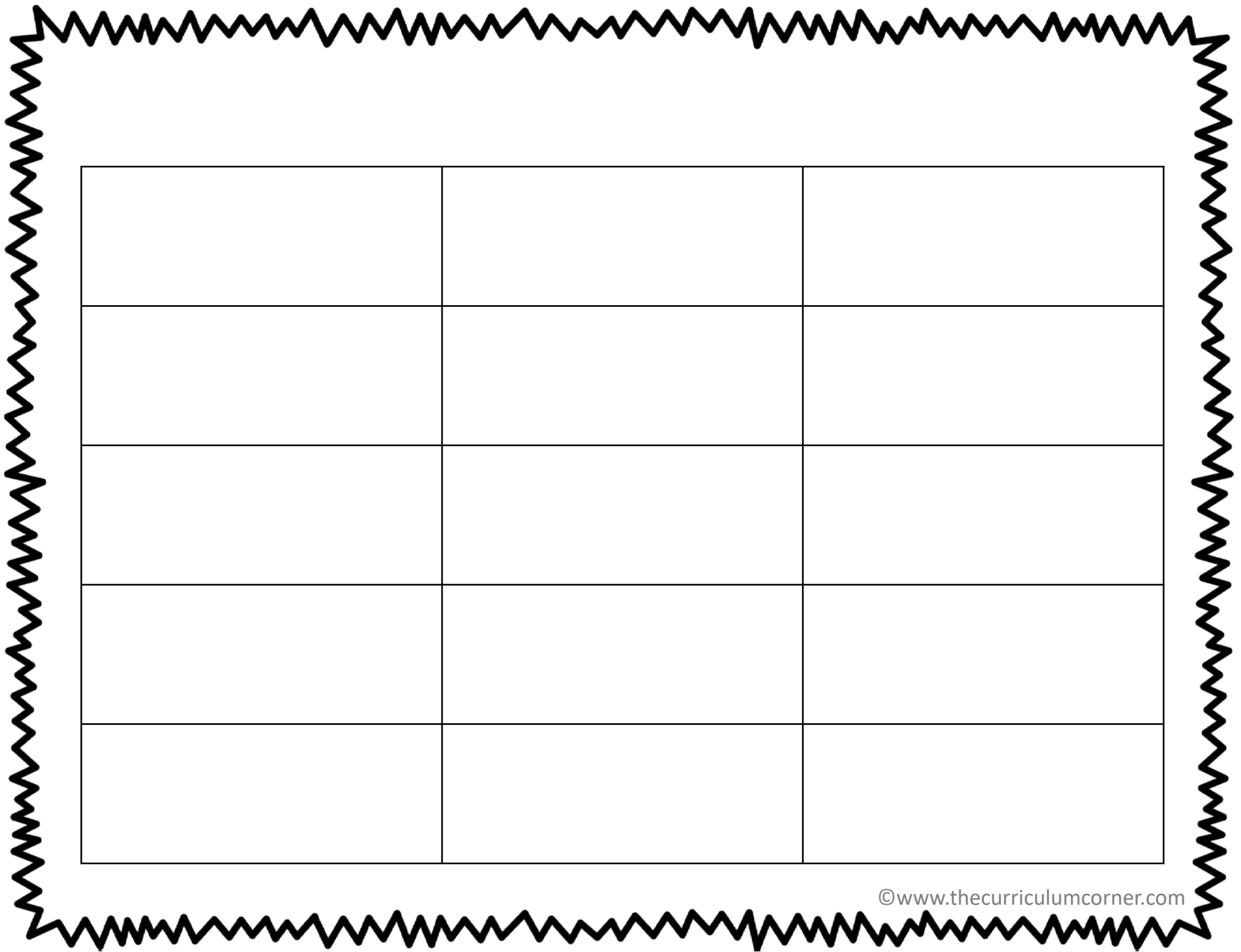












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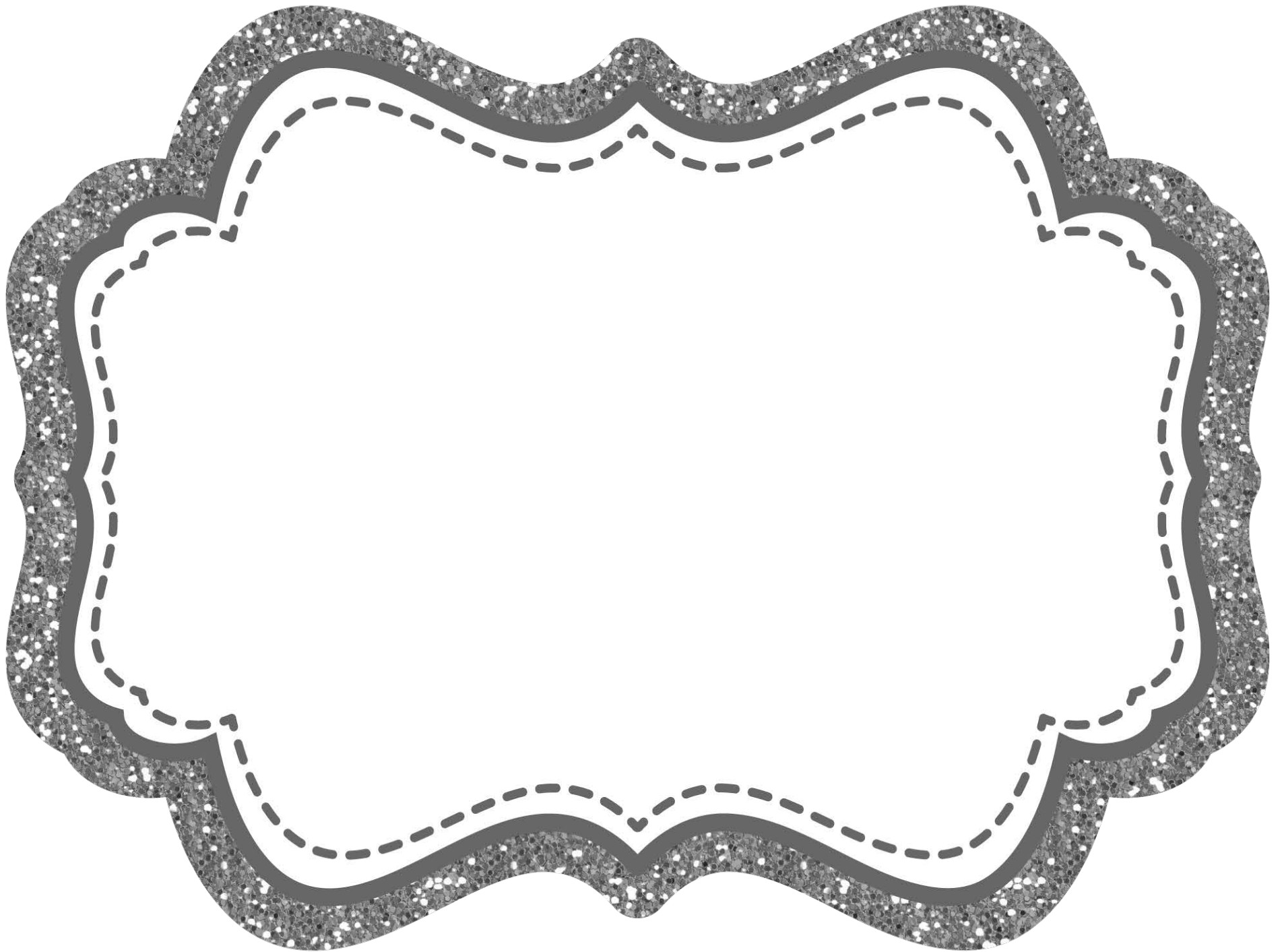
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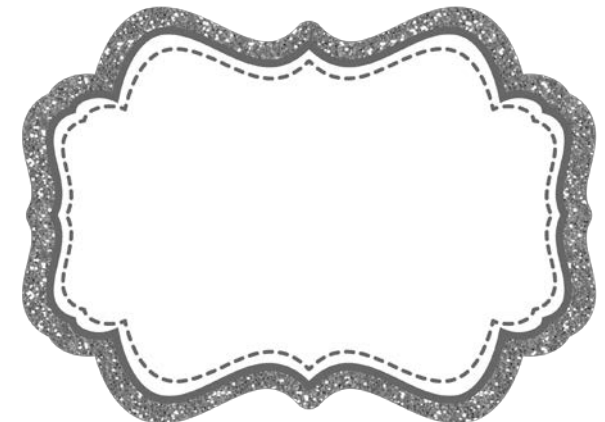
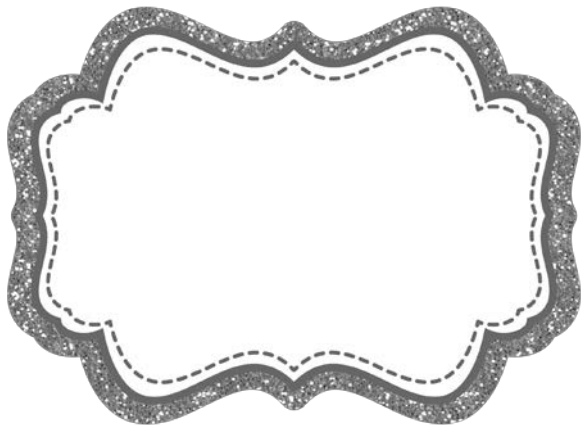
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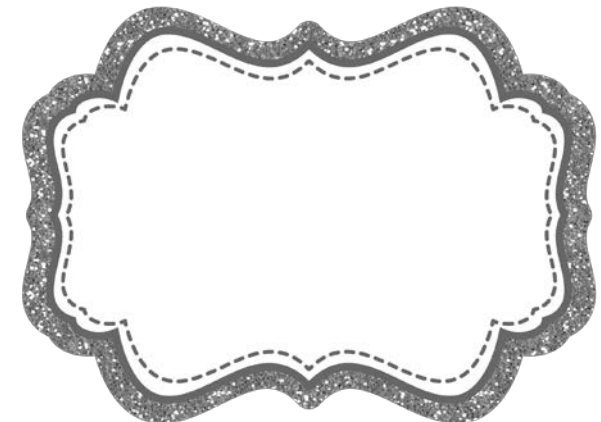
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