

GROWTH MINDSET

8 BRAIN FACTS BROCHURES



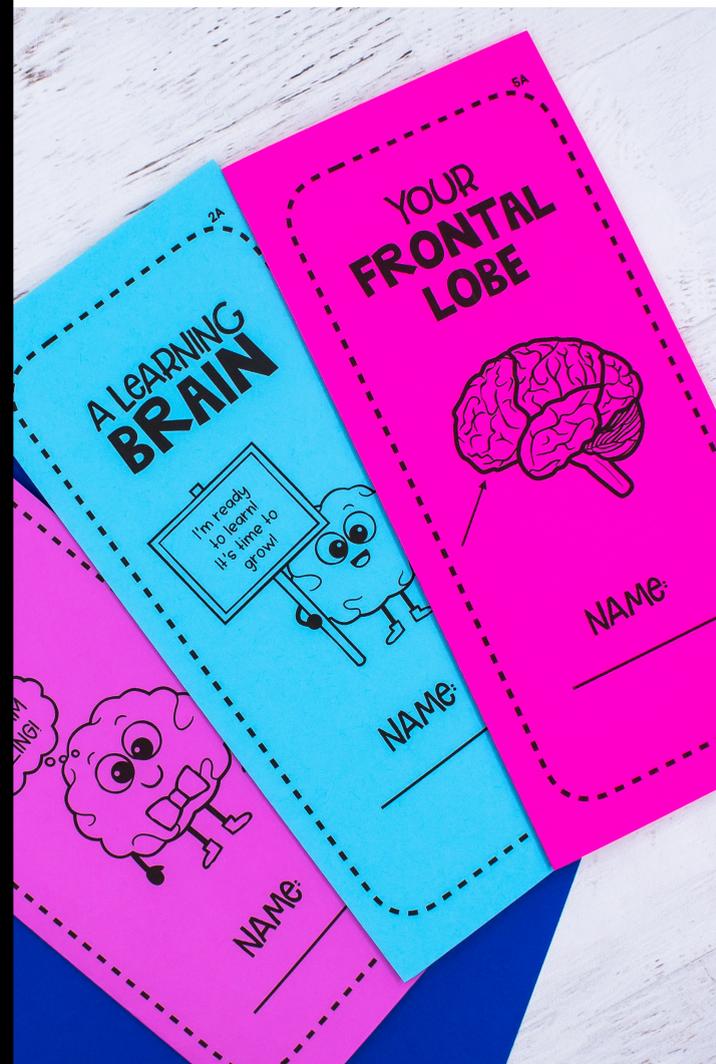
A GRACE-FILLED CLASSROOM

GROWTH
MINDSET



8 Topics about the Brain

Each topic includes a section on how the brain and growth mindset work together.



- Your Amazing Brain
- A Learning Brain
- Your Growth Mindset Brain
- Your Frontal Lobe
- Your Temporal Lobe
- Your Occipital Lobe
- Your Cerebellum
- Your Parietal Lobe

**JUST PRINT
AND FOLD!**

Interactive Brochures

STUDENTS WILL READ, COLOR, DOODLE, FILL IN THE BLANK, ANSWER TRUE/FALSE, AND MORE

NEW LEARNING

All parts of the brain are working together when you learn something new. Your occipital lobe is engaged in learning when it correctly understands what your eyes are seeing.

For example, looking at a drawing of the inside of a volcano could help with understanding what happens when a volcano erupts.

Doodling or drawing can help your brain make connections and remember things more easily.

I AM GOING TO DRAW A PICTURE TO HELP

GROWTH MINDSET

Whenever you feel stuck, especially in math or science, think, "Is there a visual that can help me?" Draw or doodle what you are trying to learn.

When taking notes, you can also draw a picture, a graph, or a model to help you learn new things.

Your brain learns best when you use all parts of it. Your occipital lobe can help you form memories of your learning with the visuals that you see!

LET'S DOODLE

Draw a picture that will help you visualize that the earth rotates around the sun.

YOUR OCCIPITAL LOBE

MANY PARTS

The brain has many parts that do different jobs.

The brain is divided into 4 main lobes. Each lobe has a right side and a left side. Each lobe is made of millions of neurons or nerve cells that constantly pass along electrical signals throughout the brain.

I AM VERY BUSY!

One part of the brain is called the occipital lobe.

WHERE IS IT LOCATED?

The occipital lobe is located towards the back of the brain.

Color the occipital lobe and label it.

WHAT DOES IT DO?

The occipital lobe is known as the part of the brain that helps with vision.

This part of the brain is important because it processes the information that your eyes are sending to your brain. It helps you understand what you are seeing.

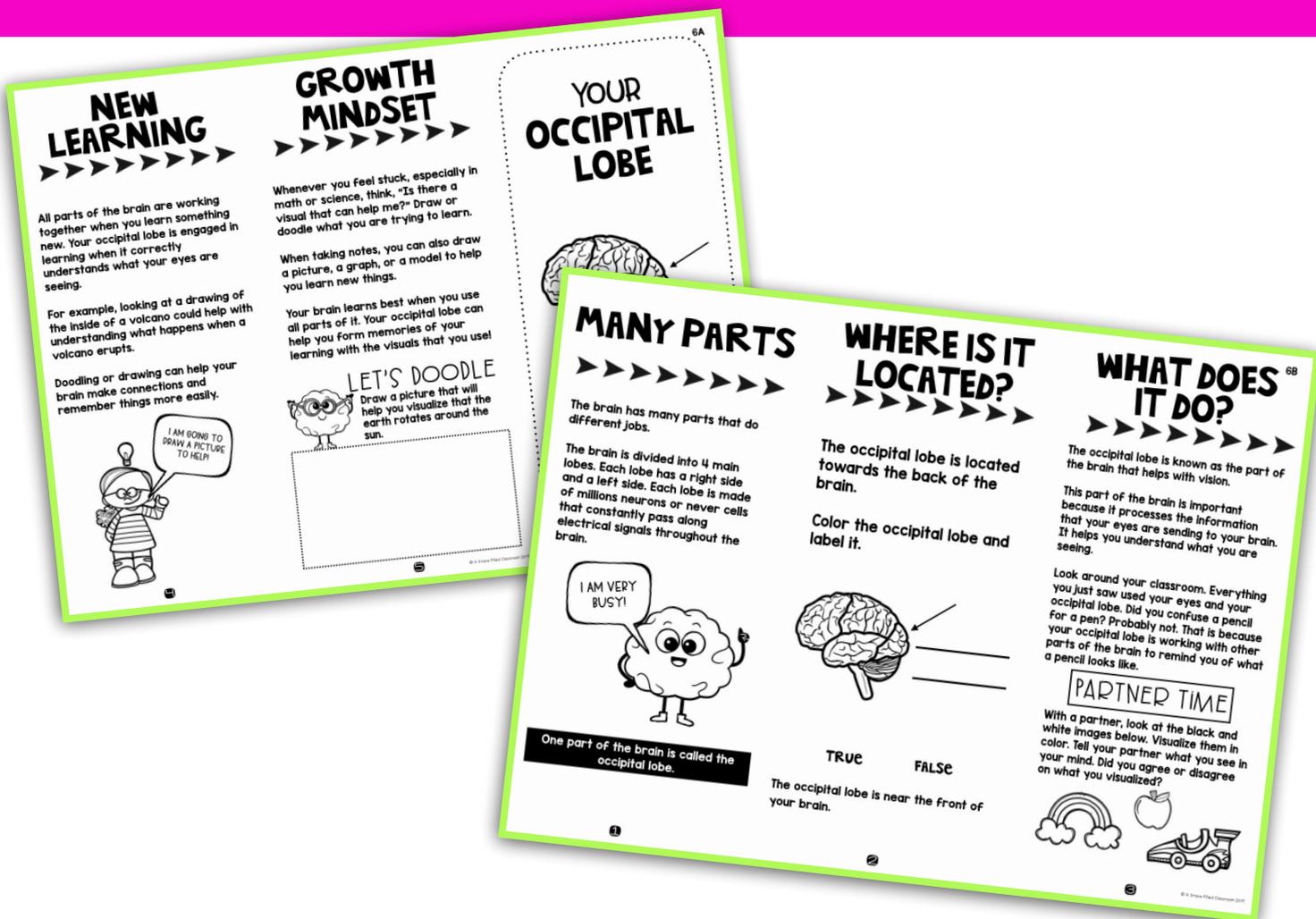
Look around your classroom. Everything you just saw used your eyes and your occipital lobe. Did you confuse a pencil for a pen? Probably not. That is because your occipital lobe is working with other parts of the brain to remind you of what a pencil looks like.

PARTNER TIME

With a partner, look at the black and white images below. Visualize them in color. Tell your partner what you see in your mind. Did you agree or disagree on what you visualized?

TRUE FALSE

The occipital lobe is near the front of your brain.



TEACH GROWTH MINDSET BY LEARNING ABOUT THE BRAIN

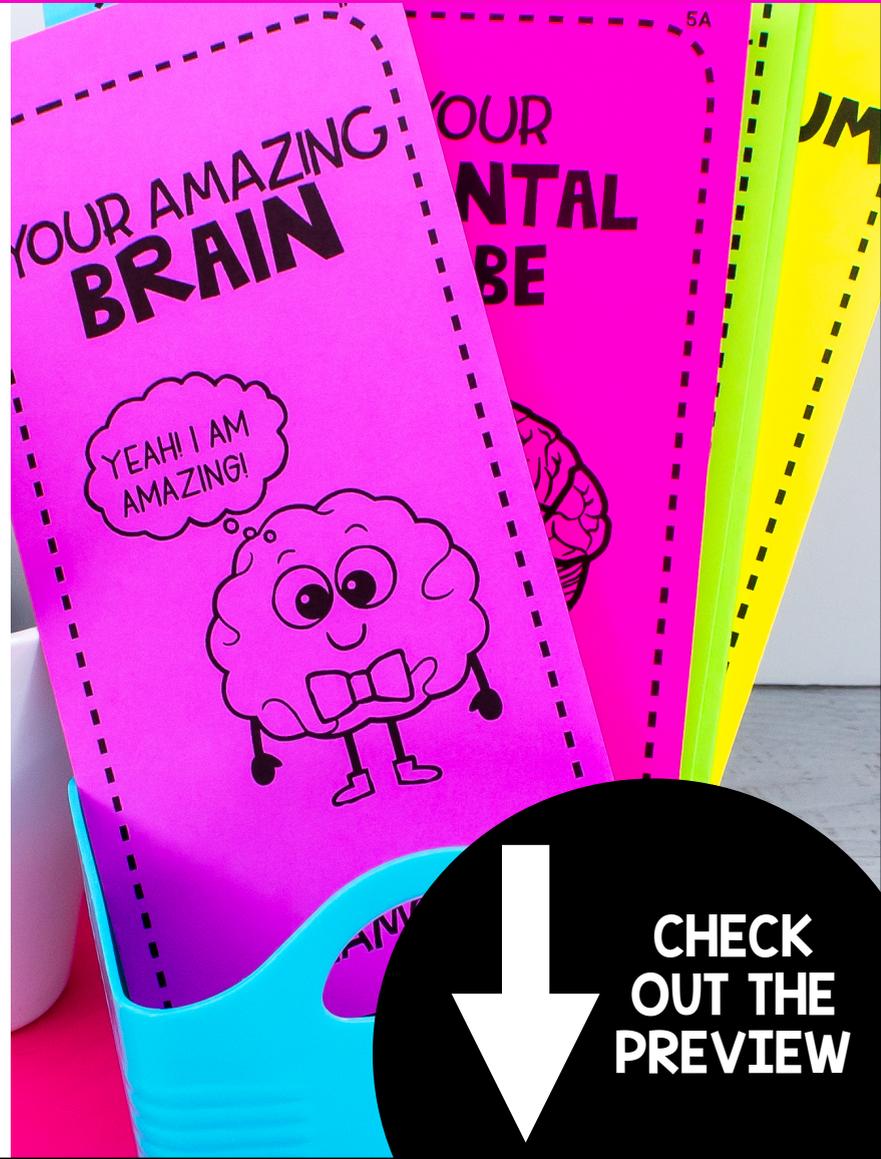
💡 **A Part of the Brain**

💡 **Where is it
located?**

💡 **What does it do?**

💡 **How does it apply
new learning?**

💡 **How does it help
with growth
mindset attitude?**



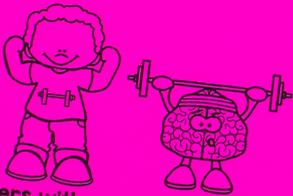
8 BROCHURES

EACH ABOUT A DIFFERENT PART OF THE BRAIN

GROWTH MINDSET

A growth mindset is a belief system that people's intelligence can grow or develop with persistence, effort, and focus on learning.

Your brain can grow and change! The more connections you make when learning the stronger your brain grows.



Learners with a growth mindset believe that they can learn anything. They believe their brain can do the work!

might take some struggle and failure, but they understand with effort and perseverance, they can succeed.

of a growth mindset is on one's learning, not on the result.

STEP BY STEP

New learning doesn't happen overnight and sometimes it isn't easy. If you think of learning as taking one step at a time, you'll realize that you can achieve great things.

Persevere means not to give up. Even if something is hard work, you still do it.

Don't let yourself get overwhelmed. Tell yourself, "I can do this. I'll take it one step at a time."

Color the pictures below that show something that would require YOU to persevere because it's new learning.



sewing a dress



building a tower



making slime



baking



playing hockey

POSITIVE SELF-TALK

Everyone has an inner voice that always buzzing in their brain. Your thoughts and self-talk affect your mindset. Make sure the words you use towards yourself are positive. The more you can turn negative talk into positive talk, the better your mindset will become.



Color the squares below that are examples of positive self-talk.

I wish I was smart like you.

I am not giving up.

I don't get it but I'm not giving up.

I stink at this.

I just made a mistake but that's okay.

I'll just have to practice some more.

Your students will love learning about the brain!

