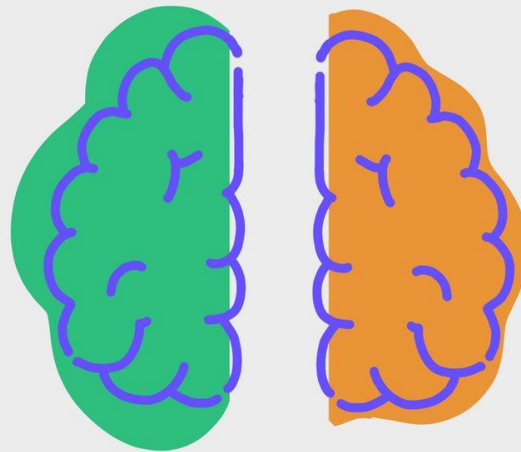


Thinking Skills Activity: Left and Right Side of the Brain

Left Brain VS Right Brain

Logical
Analytical
Linear
Verbal
Factual
Sequential



Creative
Intuitive
Artistic
Non-verbal
Emotional
Imaginative

Right Side of the Brain

The right side of the brain is mainly linked with creativity and emotional thinking. It helps people express themselves through imagination and art. This side encourages curiosity, intuition, and open-ended thinking, allowing ideas to flow freely without strict rules or structure. It plays an important role in music, art, emotional expression, and creative problem-solving.

- Creativity
- Chaos (free-flowing ideas)
- Intuition
- Curiosity
- Art and Music
- Imagination
- Emotional expression

Left Side of the Brain

The left side of the brain is associated with logical and structured thinking. It focuses on facts, rules, and step-by-step reasoning. This side helps with language, grammar, analysis, and critical thinking, making it important for academic learning, problem-solving, and decision-making based on logic and objectivity.

- Logic and reasoning
- Rules and structure
- Analytical thinking
- Rationality
- Objectivity
- Language and grammar
- Critical thinking

Question 1: Are the two sides of the brain actually responsible for different functions?

Ans: - Yes, the two sides of the brain are linked to different types of work. This idea is called brain lateralization. The left side of the brain mainly helps with logic, language, numbers, and clear thinking. The right side of the brain is more connected to creativity, imagination, emotions, art, and understanding space.

However, both sides of the brain work together. They are connected by a part called the corpus callosum, which allows them to share information. This means that most activities, like studying, problem-solving, or being creative, need both sides of the brain to work at the same time.

Question 2: Is one side of each of our brain's dominant over the other?

Ans: - People often describe themselves as “left-brained” or “right-brained,” but science shows that one side of the brain does not fully control thinking. Everyone uses both sides of the brain in daily activities and problem-solving.

However, people may have different thinking preferences. Some individuals prefer logical, organized, and detail-focused thinking, which is linked to the left side of the brain. Others may prefer creative, imaginative, and intuitive thinking, which is linked to the right side. Even so, both sides of the brain always work together.

Question 3: What are the benefits of describing people as either left-brained or right-brained?

Ans: - Talking about people as left-brained or right-brained can be helpful as an easy way to explain different thinking habits. It gives a basic picture of how people approach learning, creativity, and problem-solving.

This idea can help people feel more confident about their abilities and understand why they find some tasks easier than others. It also allows teachers and workplaces to support individuals in ways that suit how they think best. Overall, it helps people reflect on their thinking style and grow both personally and academically.

Question 4: What problems might this description present?

Ans: - The biggest issue with describing people as left-brained or right-brained is that it oversimplifies how the brain actually works. This idea can be misleading and does not fully match scientific understanding.

It may stop people from trying new skills because they might believe they are only good at logic or only good at creativity. This way of thinking can also create labels and stereotypes, ignoring the fact that the brain is very complex. In reality, most abilities—such as thinking, creativity, and emotions—depend on many parts of the brain working together at the same time.

Reflection: My Specific Skills and Strengths

I believe that I use both sides of my brain in my daily life, and this helps me develop a balanced set of skills. On the logical side, I am organized, analytical, and comfortable with structured thinking. I enjoy planning tasks, working with information, and solving problems in a step-by-step way. These skills help me stay focused in my studies and make practical decisions.

At the same time, I also use my creative side. I am curious, imaginative, and open to new ideas. I enjoy expressing myself creatively, thinking differently, and exploring alternative solutions. This allows me to approach challenges with originality and flexibility.

Using both logical and creative thinking helps me make better decisions, work well with others, and adapt to different situations. This balance supports my learning, teamwork, and ability to innovate, which are important skills for both academic success and future professional life.