

Picture This!

*Increasing comprehension through the
explicit instruction of visualization*

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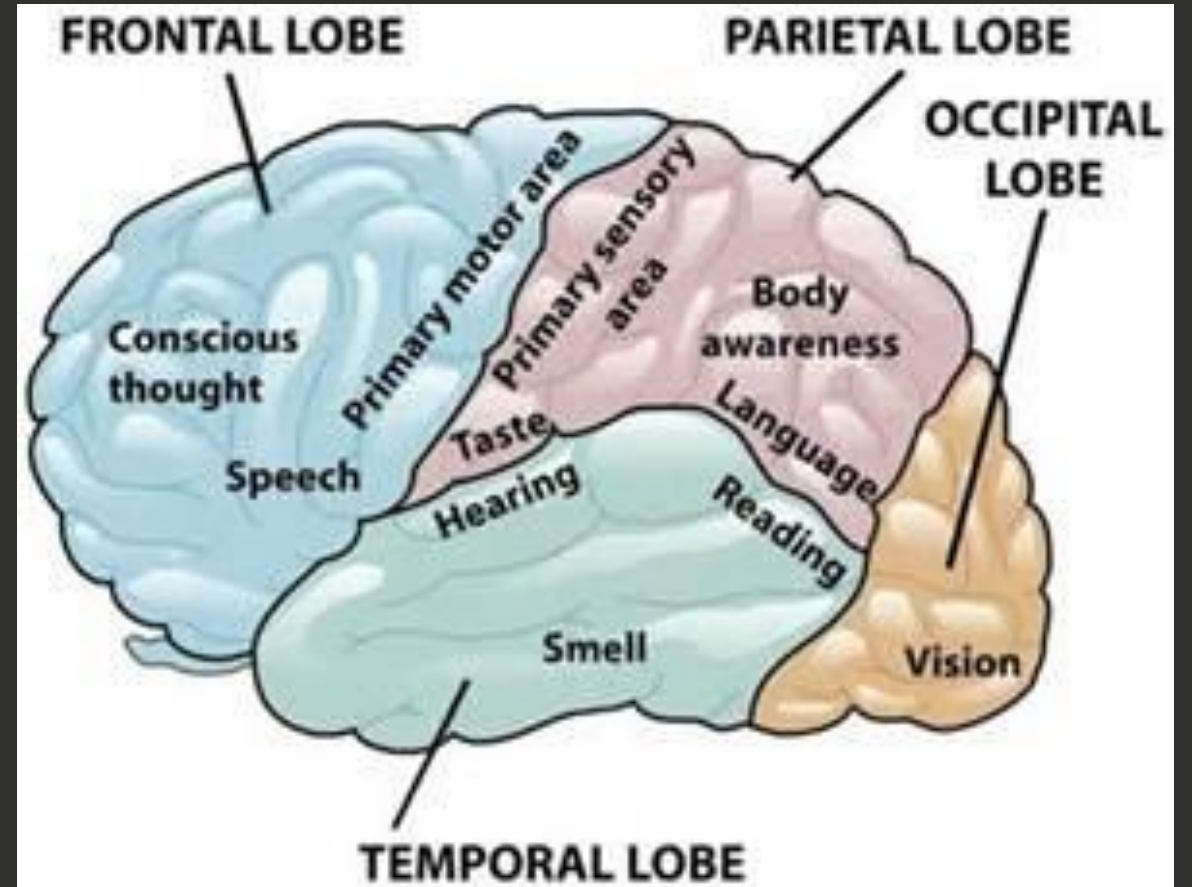
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Let's have some fun!



Specialization in the Brain



Skills Associated With Hemispheric Specialization

| Left Hemisphere | Right Hemisphere |
|----------------------------|--------------------------|
| Handwriting | Haptic awareness |
| Symbols | Spatial relationships |
| Language | Shapes and patterns |
| Reading | Mathematical computation |
| Phonics | Color sensitivity |
| Locating details and facts | Singing and music |
| Talking and reciting | Art expression |
| Following directions | Creativity |
| Listening | Visualization |
| Auditory association | Feelings and emotions |

How does laterality translate into the classroom?



Why does it matter if students can't see pictures in their minds?

"Proficient readers spontaneously and purposely create mental images while and after they read. The images emerge from all five senses as well as the emotions and are anchored in a reader's prior knowledge."

– Keene and Zimmerman, *Mosaic of Thought*



What is Visualizing?

Visualizing is the process or result of forming mental images while reading or listening to a story.

“Imaging is figurative language at work.”

-Harris & Hodges

How does visualization fit into curricular standards?

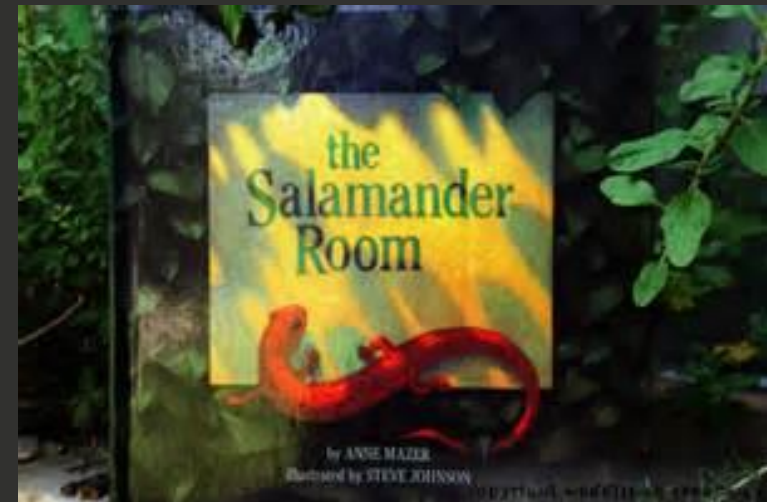
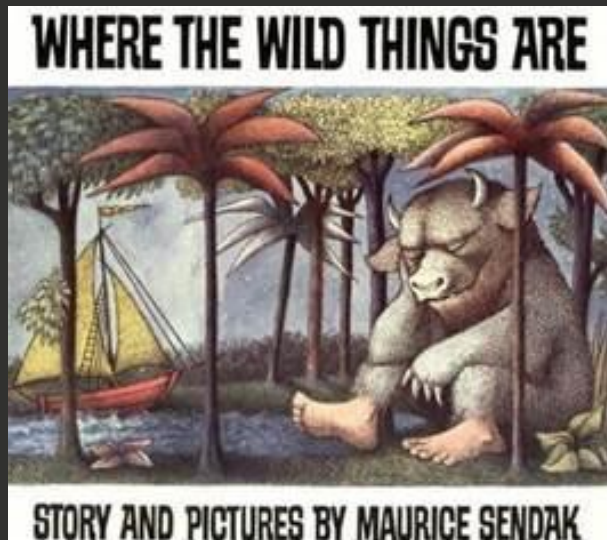
Using the Auditory Channel to Visualize



Bringing Visualization into the classroom

MODEL: Where the Wild Things Are

STUDENT PRACTICE: The Salamander Room



Classroom Techniques

Integrate visualization into everyday learning.

Students who need to develop this concept will learn from their peers' imaginative expressions.

- Sketch to Stretch
- Give the Big Picture Up Front
- Give Visuals Equal Power with Words
- Use All Five Senses
- Look Up
- Picture Note Taking
- Respond to Scant Descriptions
- Two-Column Note Taking
- Word Pictures
- Highlighting
- Dramatic Cues

By using visualization, you open the door for life-long reading. Most of all, you help students develop the habit of actively thinking about what they read—which leads to greater retention and understanding.