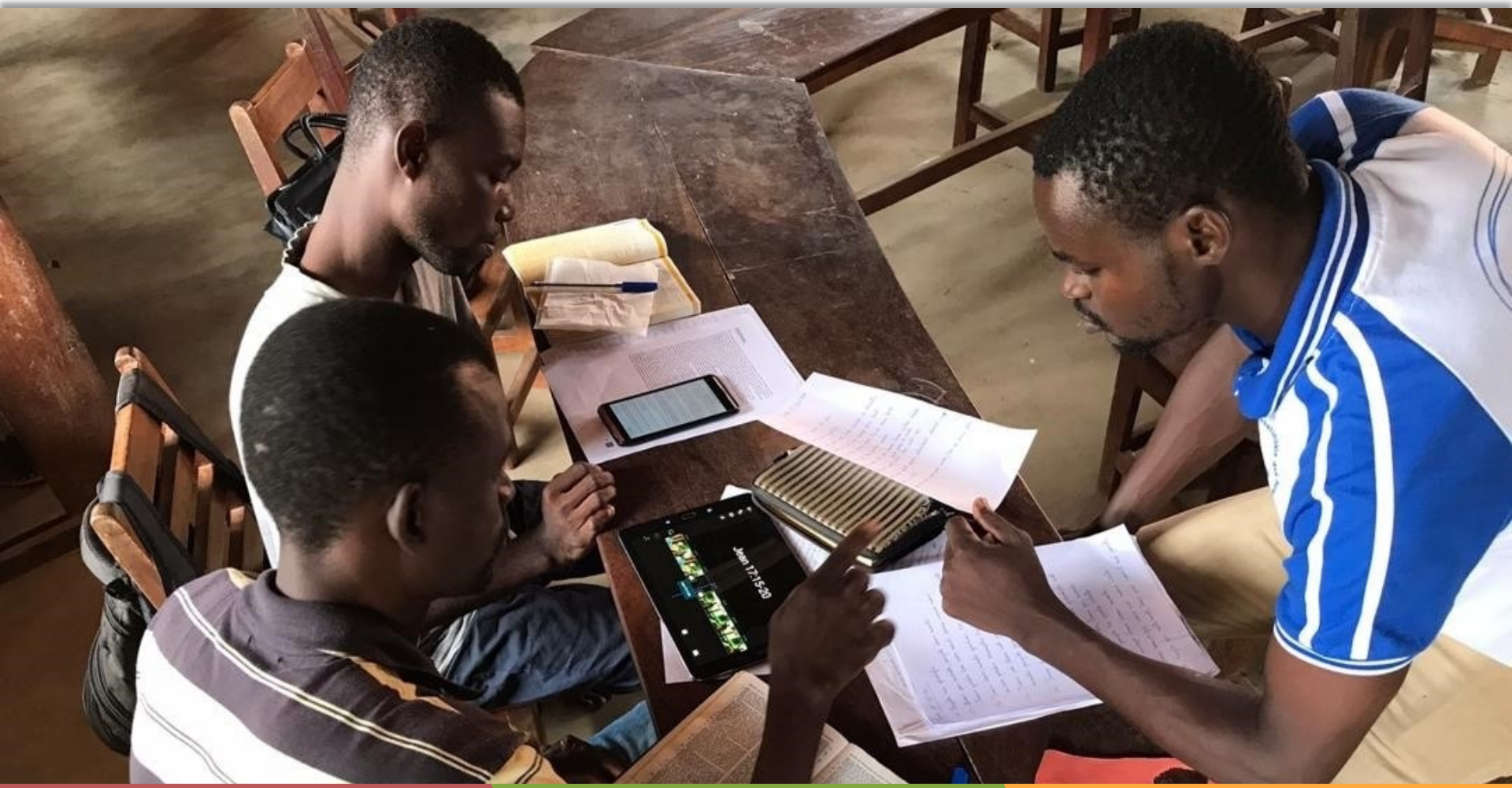
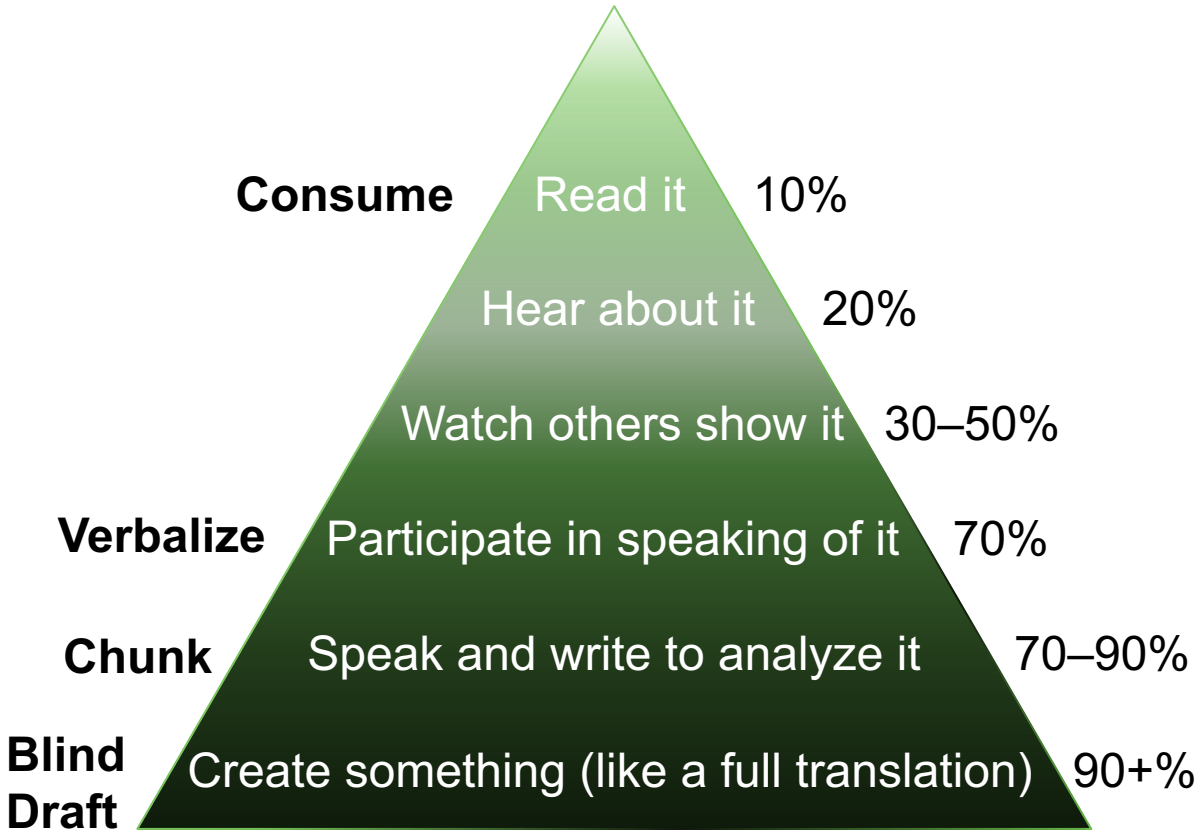
Why MAST Works



Cone of Experience



More comfortable

More skilled

Able to teach

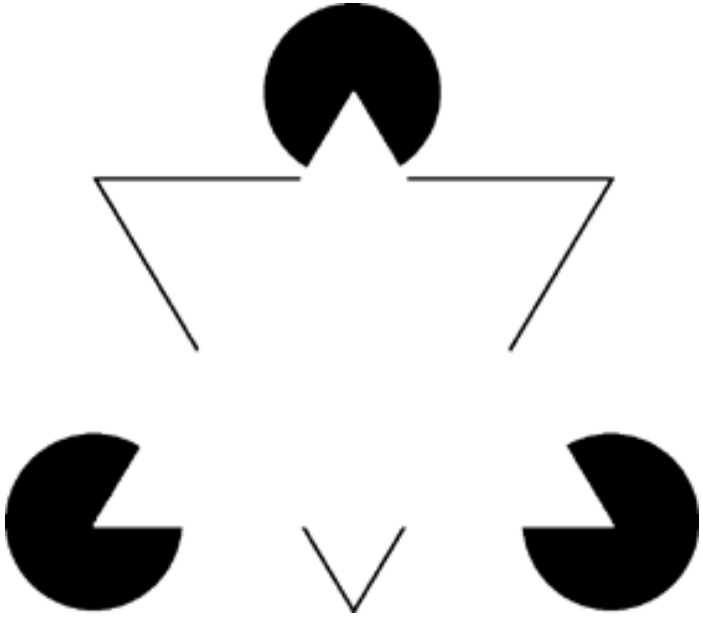
Quicker

Sense and Meaning

Both pictures make **sense**. Which is more **meaningful** to you? Why?

Consume	**sense**
Verbalize	**meaning**
Chunk	**meaning**
Blind Draft	**meaningful** information retained

Connecting the Dots



How many triangles?

In Steps 5–8 (**checking steps**), we ask:

Have we added information?
Have we made assumptions?

Timing and Memory

Short-term memory

5 to 7 minute capacity

Working memory

7 to 10 minutes to do something with new learning

Long-term memory

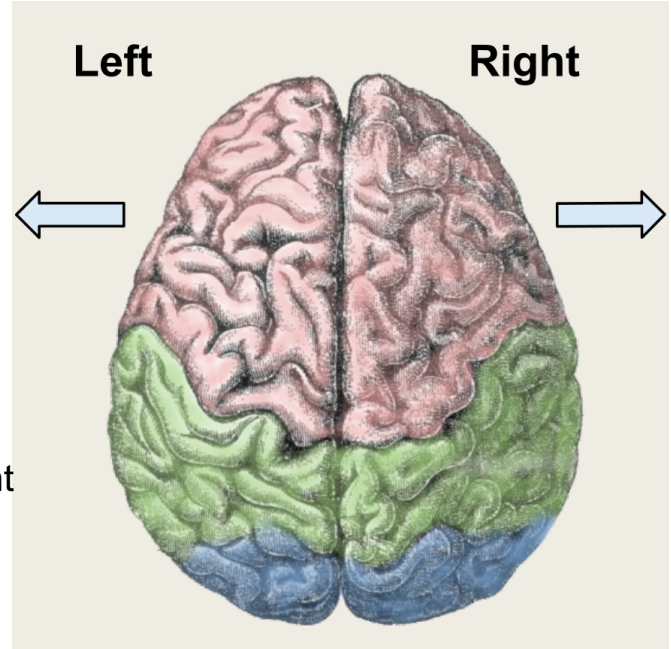
Gets stored for later use

Step 1 **Consume**	**Short-term memory**	5–7 minutes
Steps 2 and 3, **Verbalize** and **Chunk**	**Working memory**	7–10 minutes
Step 4, **Blind Draft**		✓
Steps 5–8, **Checking steps**	**Long-term memory**	More time

Lateralization

Using both sides is best

- Logical thought
- Math and science ability
- Seeing details
- Planning and putting things in order
- Logic
- Vision on right side
- Control of actions on right side



- Emotional thought
- Ability to do creative work
- Seeing the “big picture” of how everything works together
- Adventurous impulses
- Imagination
- Vision on left side
- Control of actions on left side

Lateralization

MAST Steps use both sides

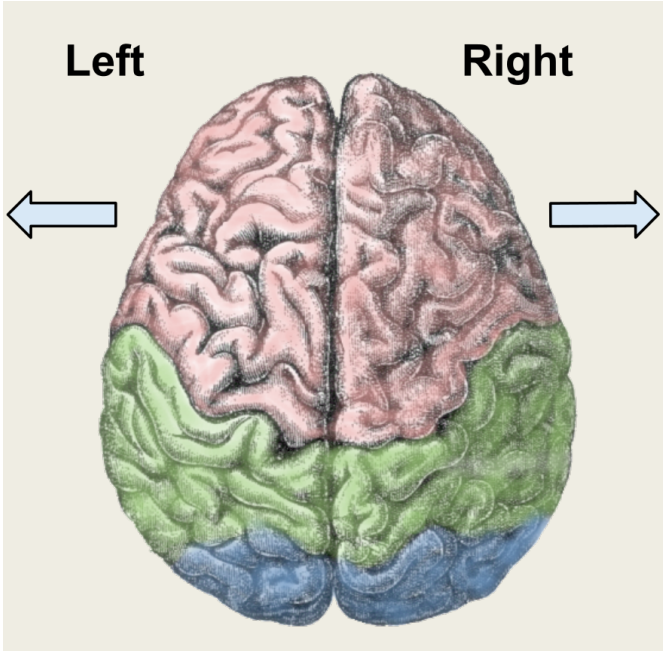
Left-side steps

Consume

Chunk

Self-edit

Peer-edit



Right-side steps

Verbalize

Blind draft

Key word check

Verse-by-verse check

Higher-level Thinking

How can you improve the pencil?

Does a pencil work for every writing need? Why or why not?

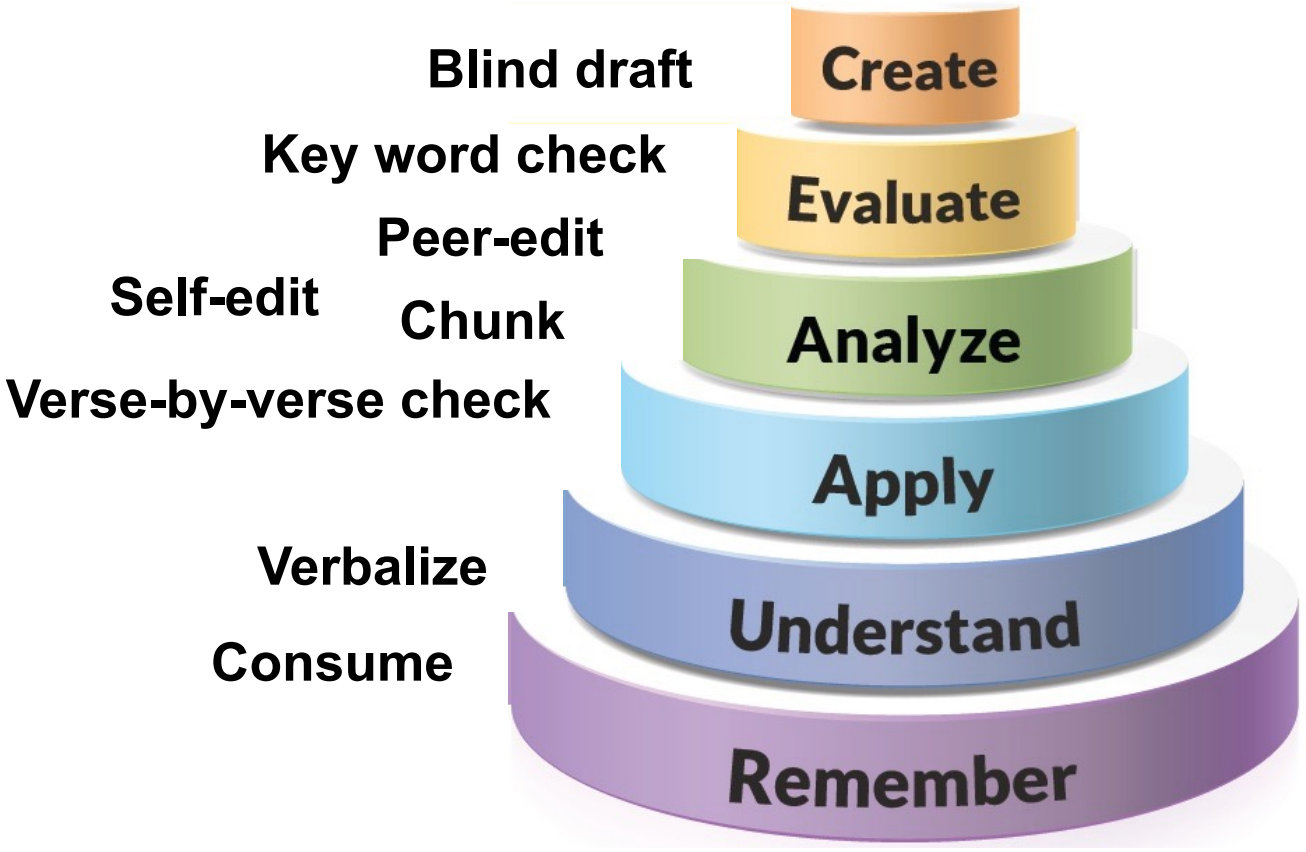
Why would you use a pencil instead of a pen?

What else could it be used for?

What does it do?

What is it?

MAST and Levels of Thinking



Wycliffe
ASSOCIATES