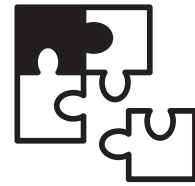


# Dual Coding

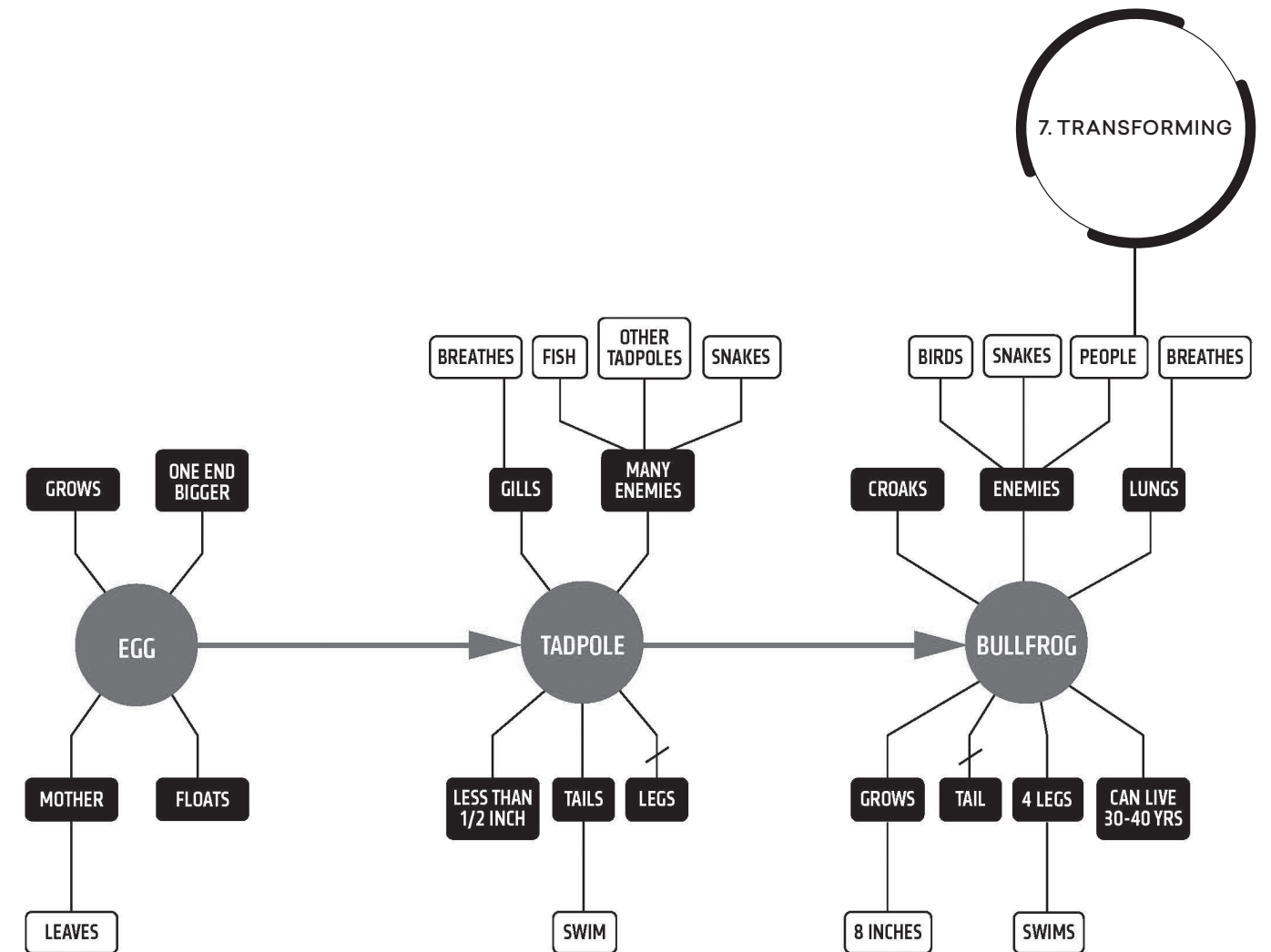


Making learning visual helps memories stick. Researchers have found that we have verbal and visual intake channels in our brains. Using both channels simultaneously helps to increase how well we absorb information.

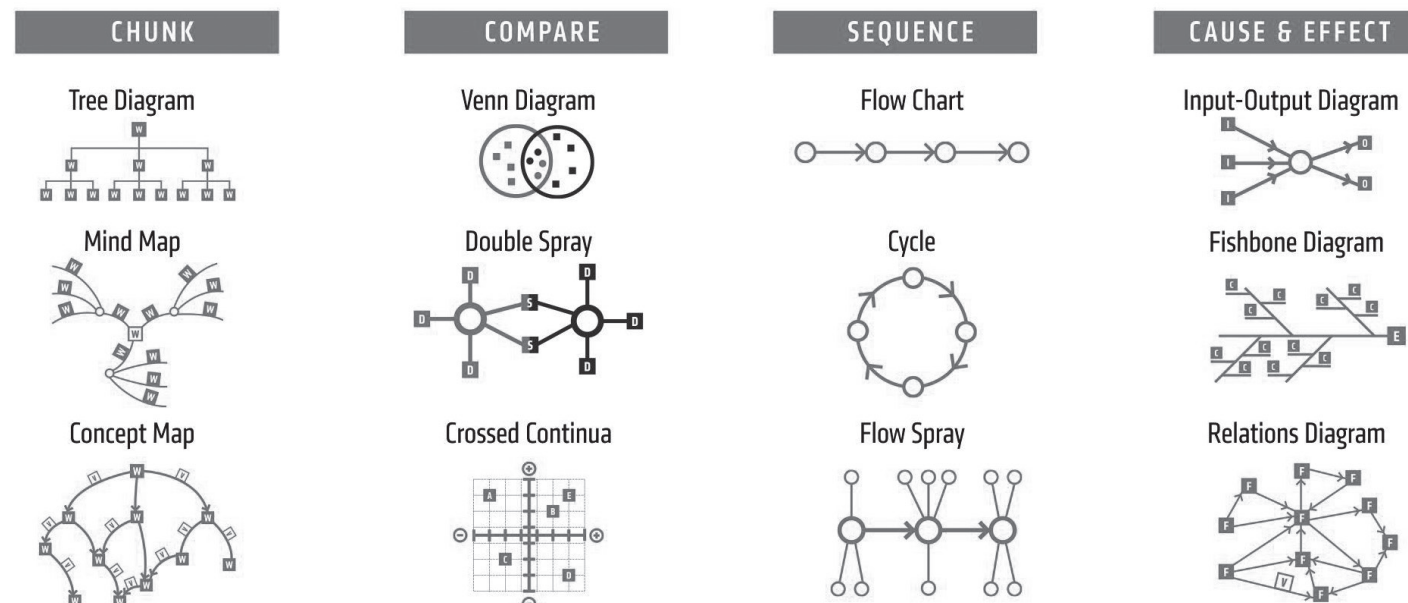
Dual coding is the process of combining verbal materials with visual materials. By arranging and organising words with accompanying visuals the meaning becomes easier to understand and we remember it better than with visuals or words alone.



There are lots of different ways to visualise information; the method should be directed by the content and the way that you understand it. Common strategies that employ dual coding are: brain dumps, graphic organisers, and sketch notes.



Example: Flowspray, From Egg to Bullfrog  
<https://www.olicav.com/#/graphic-organisers/>



<https://www.olicav.com/>

## Create a graphic organiser

CLASS ACTIVITY: Read this explanation of photosynthesis  
<https://education.nationalgeographic.org/resource/photosynthesis/>

You have 2 minutes to write down as much as you remember.

Look at this diagram of photosynthesis  
<https://www.ducksters.com/science/photosynthesis.php>

You have 2 minutes to draw as much of the diagram as you remember.

Work with a partner to translate the following text into a diagram.  
 The process of transforming the information will help you remember it.  
<https://www.worldhistory.org/Feudalism/>