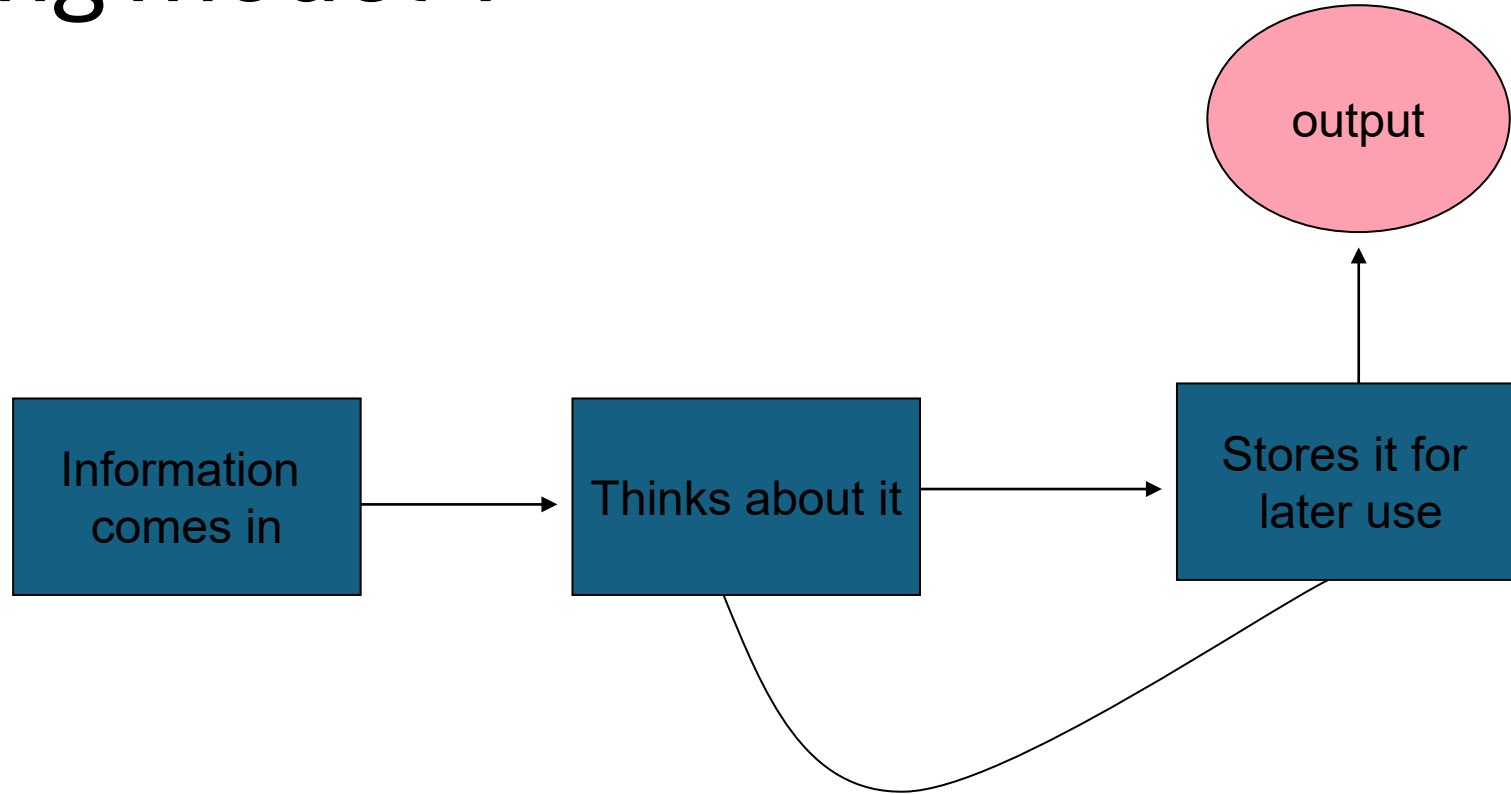


Learning- attention and focus

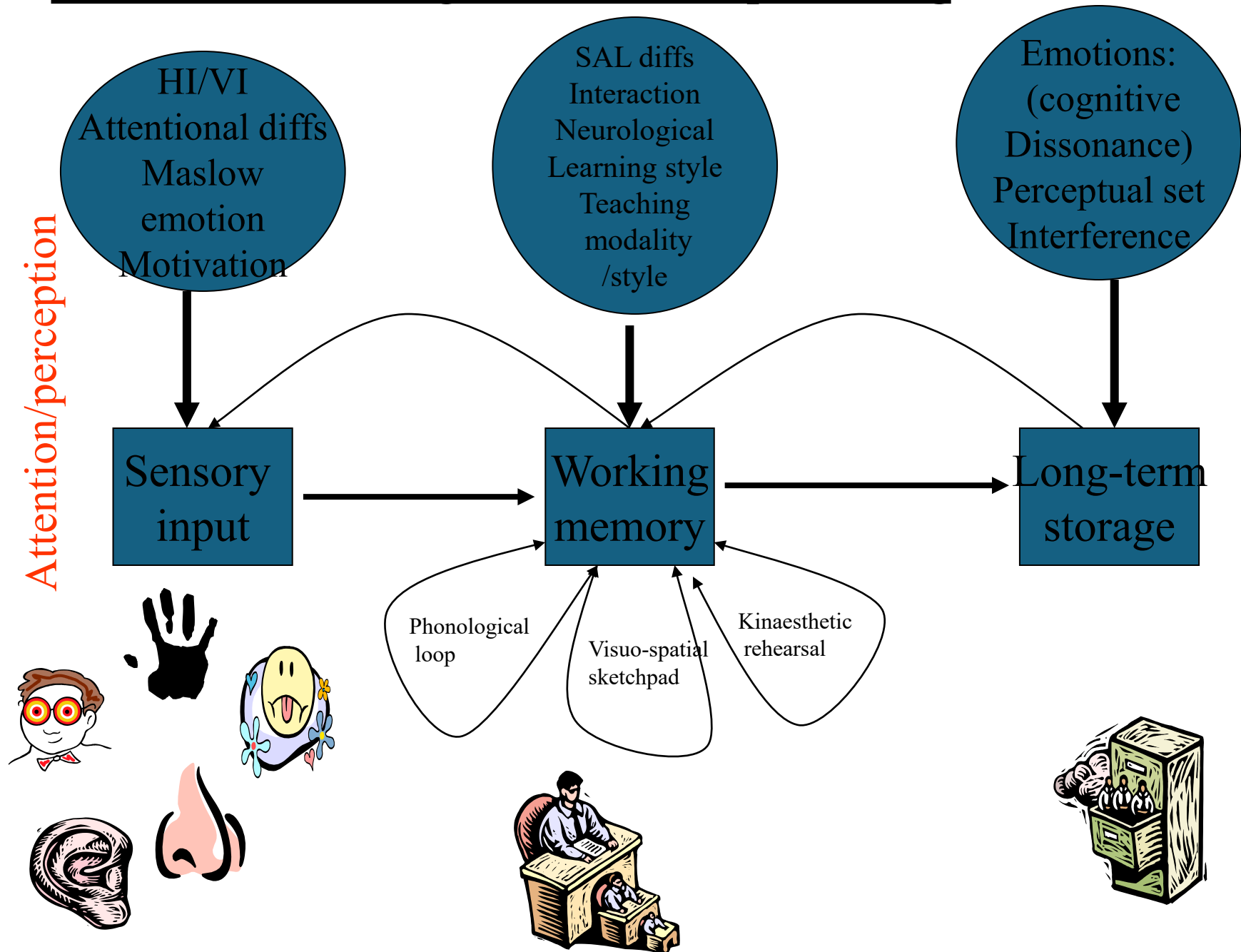
Dr Joe Dawson

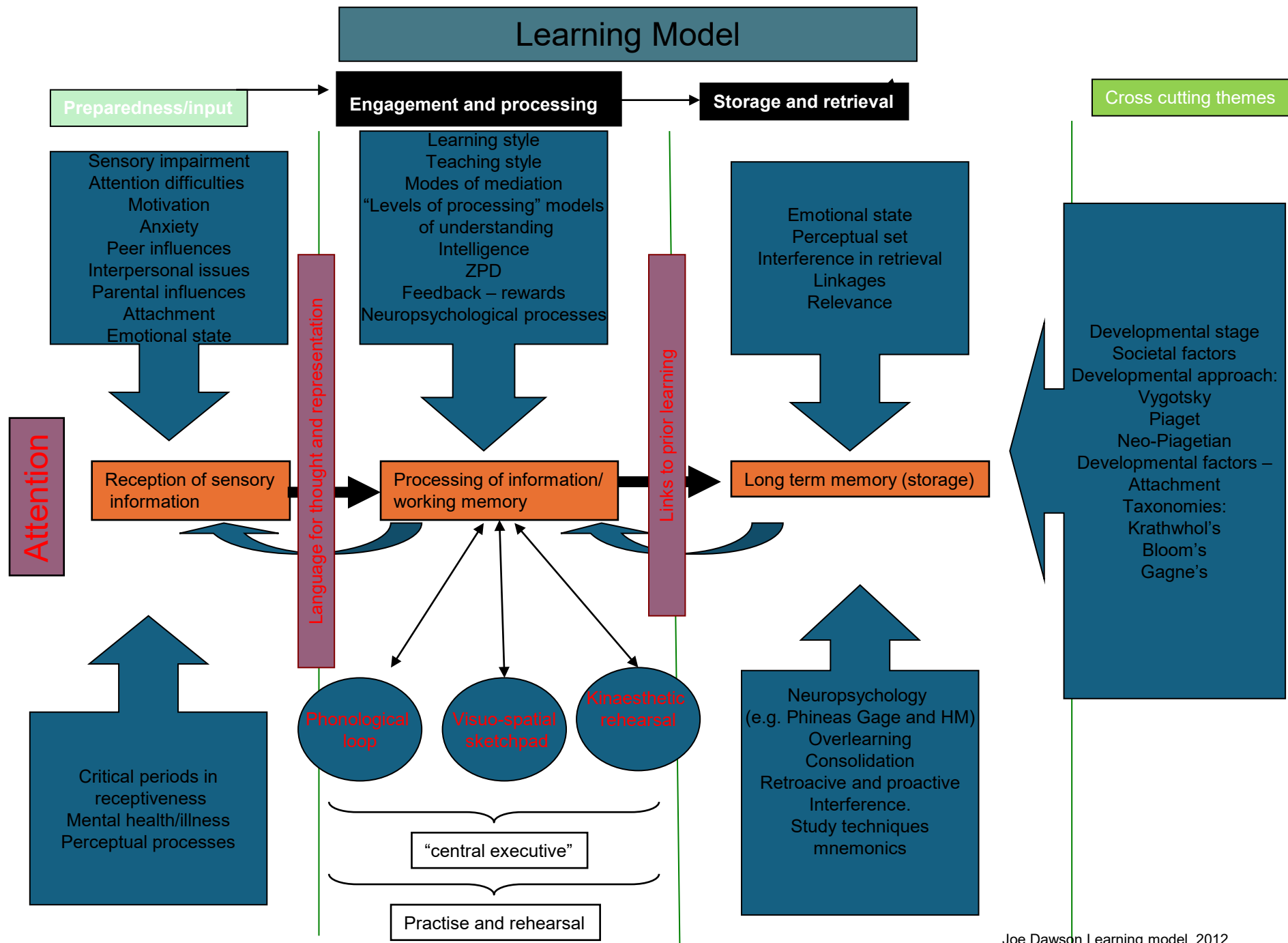
Educational Psychologist

Learning model 1



A Model of Learning : Information processing





Attention

“Attention is the gateway to learning –

Of the almost infinite amount of information coming in from the world our brains can only process a certain amount. The selection process is attention”

Rogers and Thomas, 2023)



Attention

- Multi-tasking is a myth

(highlight too many things in your book and it makes the highlighting pointless!)

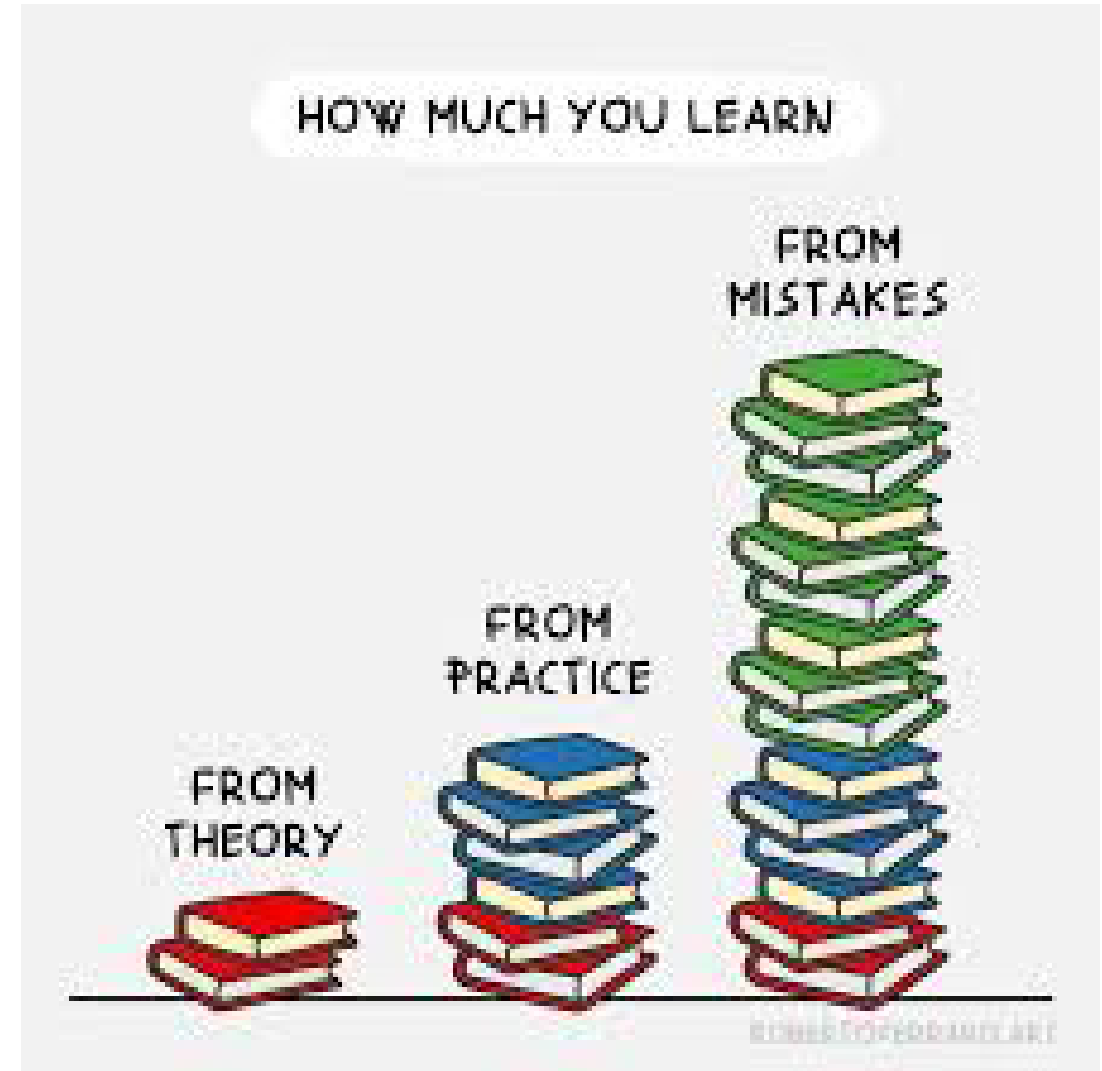
Generally quick switching of attention (or a mess of attention!)

Limited focus/target is better.



Attention

- Brain is ready to attend to information it get wrong.
- We are “hard –wired” to learn from errors – evolutionary psychology suggests errors can cost lives.
- Making errors can be a good things – it can aid learning!



Focus and attention

- Why pay attention – motivation
- Directed attention – role of teacher and parent
- Maintaining motivation to attend to something (individual differences) and age/stage difference

