Phonological Loop

Central Executive

**D’Esposito et al** offers support for the Central Executive because…

Long Term Memory

Phonological store

Articulatory process

\_\_\_\_ supports the existence of a separate Phonological Loop because…

**KF** supports the existence of a seperate Visuo-Spatial Sketchpad because…

Visuo-spatial sketchpad

Episodic Buffer

Retrieves information from the LTM

Includes an inner scribe which records the arrangements of objects in the visual field.

Modality free (encodes from all the senses).

Retrieves information from the LTM

Includes the visual cache which stores visual data

Integrates information from the CE, PL and VSS

Helps an individual to navigate and interact with their physical environment

Temporary storage with limited capacity which uses an auditory code

Written words are converted to auditory information

Prepares words we’re about to speak

Temporary storage system with limited capacity which uses a visual code

Supervises & co-ordinates the slave systems

*Limited capacity*

Decides what information is attended to & which parts of the WMM to send the information to

Deals with what information looks like and how it’s laid out - it deals with visual and spatial information

Limited capacity but is flexible and can process information from any of the senses