

Focus Question: What is required for meaningful learning?

Meaningful Learning

requires

**Learner's
Prior
Knowledge**

**relevant
to**

**Meaningful
Material**

to use

**Learner
Chooses**

*metacognition,
motivation,
self-regulation*

**assessed
by**

**selected
by**

*e.g., using
concept
maps*

to

**Link new
with prior
knowledge**

**not to
use**

**Rote
Learning**

encourages

*Searching as
Learning
platforms*

**Teacher/
manager**

discourages

