

# 5 E MODEL

- ❖ **ENGAGE** the students, motivate, spark interest, hook, make connections, focus attention, use prior knowledge
- ❖ **EXPLORE** experiment question, observe, brainstorm, design an investigation
- ❖ **EXPLAIN** what you observed, analyze, discuss, debrief, prepare and interpret data, check validity (fair test), write, conclude
- ❖ **EXTEND** your knowledge, apply, look for connections, add to, question, change, reflect
- ❖ **EVALUATE** assess through writing, lab work, rubrics, "thumbs up", etc...