

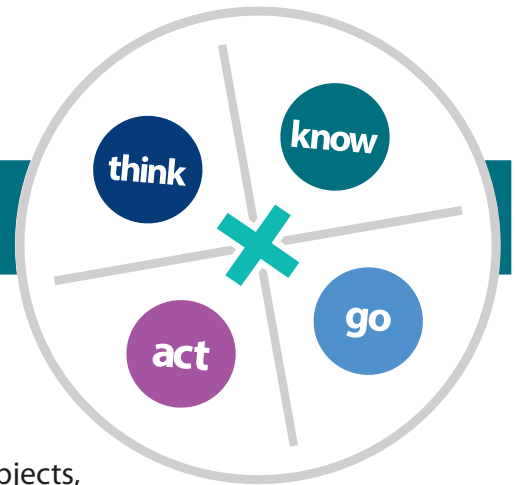


KNOW SKILLS

IN THE CLASSROOM

KNOW: Understanding Structures of Knowledge and Mindsets for Learning

Students need strong foundational knowledge in core academic subjects, and they also need to have an understanding of the structure of knowledge (the big ideas and how those ideas frame the study of the subject). However, it is not enough to have students learn high-quality content. They need to understand that success at learning content is a function of effort much more than aptitude.



CLASSROOMS THAT PROMOTE “KNOW” SKILLS

- ...guide students in drawing cross-curricular conclusions and explicitly teach them why this is an important skill.
- ...give students time to process the material or concept through exercises that promote reflection, increasing comprehension.
- ...make student learning relevant by explicitly connecting content to current events, real world problems, as well as students' personal, local, and cultural contexts.
- ...use teaching strategies and classroom management strategies that tie action to natural and consistent consequences, to emphasis student ownership of learning as well as responsibility for their choices.
- ...constantly provide context and reasoning for each lesson. They inform students of learning targets daily.

STUDENTS WHO DEMONSTRATE “KNOW” SKILLS

- ...take responsibility for their learning and understand the outcomes of their academic habits.
- ...are able to connect what they learn across all of their classes.
- ...can explain the importance of cross-curricular knowledge.
- ...apply what they learn in school to bring life and new ideas to their community, their families, and their own future.
- ...are globally and locally aware of the what's going on around them.