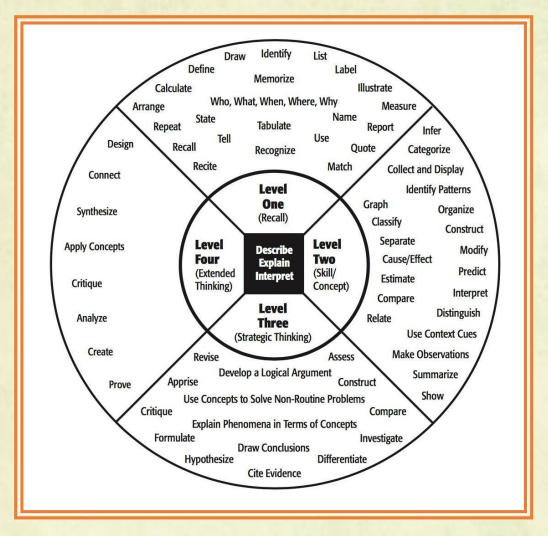
WEBB'S DEPTH OF KNOWLEDGE



It is helpful to determine the cognitive rigor or complexity of the learning targets in proficiency scales, for the cognitive demand of learning targets determines the types of instructional and assessment strategies. The Depth of Knowledge (DOK) model, a taxonomy of four levels of cognitive demand, is a useful tool for this purpose.

- Level 1—Recall
- Level 2—Skill/Concept
- Level 3—Strategic Thinking
- Level 4—Extended Thinking

It is important to note that each level describes the kind of thinking required by the learning target, not whether or not the task is difficult. To determine the level, begin with the verb and plot it on the DOK model, but take into consideration that the verb alone is not sufficient to assign a DOK level. Also, consider the complexity of the information and the mental processes necessary to achieve proficiency in the standard.

TYPES OF ASSESSMENTS ALIGNED WITH DOK LEVELS	
DOK Level	Type of Assessment
1	Selected Response—multiple choice, true/false, fill-in-the-blank, label, matching
2	Short Constructed Response
3	Short Constructed Response
4	Extended Constructed Response, Performance Task
TYPES OF LESSONS ALIGNED WITH DOK LEVELS	
DOK Level	Type of Lesson
1	Direct Instruction Lessons
2	Direct Instruction Lessons
3	Direct Instruction Lessons and Practicing and Deepening Lessons
4	Knowledge Application Lessons

Resources

DOK Model

Webb's Depth of Knowledge Guide