A.B.C.D. of Learning Objectives

- A = <u>audience</u>. The **audience** describes who the learner is. The ______ will be able to . . . ***Examples:** first grade student, fifth grade student, Geography student, Calculus II student, etc.
- B = <u>behavior</u>. The **behavior** is the action, skill, competency, or learning that the audience (the learner) will accomplish as a result of your teaching/activity. Review Bloom's Taxonomy for examples of power verbs.

*Examples: <u>list</u> 10 descriptive verbs that could be used in place of "said," <u>place</u> the regions of Missouri on a map, <u>form</u> the letters a, o, and d correctly, <u>label</u> the organs of the digestive system, <u>demonstrate</u> dribbling and passing form, etc.

(Avoid using verbs like *know, understand, learn, appreciate, realize,* etc. that cannot be measured.)

- C = <u>condition</u>. The **condition** identifies the assessment that measures student learning. ***Examples:** <u>Given a list of</u> the student will . . ., <u>On an observation checklist of lay-up</u> <u>form</u> the student will . . ., <u>Given 8 objects to count</u> the student will . . ., <u>On exit slip number 20</u> the student will . . ., etc.
- D = <u>degree</u>. The **degree** describes the level of mastery the student must demonstrate to indicate he/she successfully mastered the objective.

*Examples: at least <u>3 out of 4 (75%)</u> causes of the Civil War, at least <u>90 out of 100 (90%)</u> accuracy, at least <u>8 out of 10 (80%)</u> accuracy, score at least on the ______ level or higher on the <u>(name)</u> Scoring Guide or Rubric, etc.

Assessment of Objectives:

Objectives are directly tied to assessment in that the behavior expressed as an action verb suggests what form appropriate assessment might take.

***Examples:** *describe* might be assessed with a short answer question; *name* might be assessed with a fill in the blank question, *identify* might be assessed by a multiple-choice question or having students circle representative examples of a concept, *solve* might be assessed by having students find the solutions to mathematical problems, *create* or *evaluate* might be assessed with a scoring guide, etc.

Color-Coded Objectives			
	Audience—learner that the objective is		Condition—the assessment that measures
	written for		student learning.
	Behavior—verb that describes what the		Degree—the standard that the learner must
	learner will do after the instruction		meet to reach acceptable performance

Examples (Notice that the order of A.B.C.D. may vary.)

Given a bar, line, or circle graph, the seventh-grade mathematics student will verbally present the statistical or numerical information shown on the graph with at least 7 out of 8 (87%) accuracy.

The biology student will label the various components of the three cycles <mark>on the day 3 exit slip about</mark> environmental cycles with at least 8 out of 10 correct (80%).