

## Writing Learning Objectives Using The New Bloom's Taxonomy

### Why are Learning Objectives Important?

Learning objectives are a key element in educational activities because they inform the audience of what they should be able to do after participating in the activity. These objectives also serve as a basis for measuring the lesson's effectiveness. By asking the students if they can or cannot do what the learning objectives stated, teachers can assess if the lesson educational goals were met.

### Getting Started on Writing Learning Objectives:

1When we first decide to teach a topic, we're usually caught up in what we want to tell students about the subject.

1For learning to occur, however, it's more useful to think about the concepts an audience already brings to the program and what new knowledge we want them to add, i.e., the cognitive or behavioral changes they should demonstrate after the lesson or unit.

Each learning level can be reflected by certain actions as shown below:

#### New Bloom's Taxonomic Level & Explanatory Question

**Remembering:** can the student recall or remember the information?

**Understanding:** can the student explain ideas or concepts?

**Applying:** can the student use the information in a new way?

**Analyzing:** can the student distinguish between the different parts?

**Evaluating:** can the student justify a stand or decision?

**Creating:** can the student create new product or point of view?

#### Corresponding Action Verbs

define, duplicate, list, memorize, recall, repeat, reproduce state

classify, describe, discuss, explain, identify, locate, recognize, report, select, translate, paraphrase

choose, demonstrate, dramatize, employ, illustrate, interpret, operate, schedule, sketch, solve, use, write.

appraise, compare, contrast, criticize, differentiate, discriminate, distinguish, examine, experiment, question, test.

appraise, argue, defend, judge, select, support, value, evaluate

assemble, construct, create, design, develop, formulate, write.

Note: Verbs such as "learn," "know," and "understand" **should not** be used in learning objectives.

**How to Structure Learning Objectives** A learning objective ideally contains three components: a *condition* under which learning is to occur, an **action** that will demonstrate learning (or lack of it), and a performance *criterion*.