**What are Standards? What are Objectives?**

**Curated by Dr. Teague**

**Link to this file:** [**https://4oops.edublogs.org/2022/11/03/what-are-standards-what-are-objectives/**](https://4oops.edublogs.org/2022/11/03/what-are-standards-what-are-objectives/)

**Link to video:** [**https://www.loom.com/share/f043b005a6304f748968401aae7612d1**](https://www.loom.com/share/f043b005a6304f748968401aae7612d1)

**File Updated:** November 4, 2022, *external links may have changed.*

**Standards Are Everywhere - Not just in Classrooms!  
General Definition:** Standards are documents that provide requirements specifications guidelines, or characteristics that can be used consistently to ensure that materials, products, processes, and services are fit for their purpose.

**Learn More: Who Creates Standards?** <http://www.teach-nology.com/teachers/standards/who.html>

**Standards** are milestones. They set reasonable expectations for what students can achieve at each grade level. And **standards** help schools evaluate the effectiveness of their programs. To some extent, **standards** should inform instruction.

The following are common examples of standards across all fields.

Industry Standards. Industry standards for processes, products, services, practices, and integration. ...

National Standards. ...

International Standards. …

Medical/Nursing/Hospital

Quality Standards. …(OSHA, etc...)

Professional Standards. ...

Trading Standards. ...

Employment Standards. ...

Building Codes.

**Technology Standards**

ISTE is well-known for technology standards for

Students (ISTE-S) <https://www.iste.org/standards/for-students>

Teachers/Educators (ISTE-E) <https://www.iste.org/standards/for-educators>

Technology coaches (ISTE-C) <https://www.iste.org/standards/for-coaches>

Technology leaders (ISTE-T) <https://www.iste.org/standards/for-education-leaders>

**Curriculum Standards:**

Council for the Advancement of Standards in Higher Education - <https://www.cas.edu/>

National Professional Standards for Teachers

Interstate Teacher Assessment and Support Consortium (InTASC)

Adult Education has College and Career Readiness **Standards** (CCR) for **Adult Education**

School Districts have broad discretion over curriculum book selection: https://www.nysasa.org/index.php/news/6621-school-boards-have-broad-discretion-over-curriculum-book-selection

**Examples of educational standards (also search “academic standards”)**

Academic Standards for EC-12:

Common Core - not adopted in every state - [www.corestandards.org](http://www.corestandards.org)

States and School Districts may also compose and adopt their own Standards.

Some examples of state standards:

Virginia Standards of Learning (the SOLs)

Texas Essential Knowledge and Skills (TEKS)

Arizona's College and Career Ready Standards: <https://www.azed.gov/standards-practices>

**School District’s may have their own standards--**

School District examples:

Davis School District: <https://www.davis.k12.ut.us/academics/learningstandards>

**Subject specific standards such as**

Career and Technology Education (CTE)

NGSS, ELA, Reading, Math, Fine Arts, Arts, etc...

Charter schools, Magnet schools, Montessori schools, private schools, parochial schools (such as Diocesan Standards) each and all have their own standards. Specific focus schools **Educational Theatre** Association's Core **Theatre Standards**, all are searchable online.

Labeling Educational Content with Academic Learning Standards

**APA Citation:**   
Contractor, D., Popat, K., Ikbal, S., Negi, S., Sengupta, B., & Mohania, M. K. (2015). Labeling educational content with academic learning standards. In Proceedings of the 2015 SIAM International Conference on Data Mining (p. 136-144). *Society for Industrial and Applied Mathematics*. https://doi.org/10.1137/1.9781611974010.16 https://www.researchgate.net/publication/280495982\_Labeling\_Educational\_Content\_with\_Academic\_Learning\_Standards

**Learning Objectives**

A **learning objective** is a statement that clearly defines the expected outcome at the end of a course as a result of the learning activities for any age group of learners.

**Learning objectives** should break down the task and focus on specific cognitive processes. · writing may involve identifying an argument, enlisting appropriate

SMART Learning Objectives

<https://oei.cornell.edu/wp-content/uploads/2017/06/Designing-SMART-Learning-Objectives.pdf>

**Helpful Resource: by Jeff Lisciandrello at Room to Discover**

**Are You Confusing Standards with Objectives?**

<https://roomtodiscover.com/learning-objectives-standards/#:~:text=Standards%20are%20milestones.,extent%2C%20standards%20should%20inform%20instruction>

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**Archived Link:** <https://web.archive.org/web/20211114031515/https://roomtodiscover.com/learning-objectives-standards/>

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Your ideas can appear here!

Please email Dr. Teague with your ideas! [hteague@ewu.edu](mailto:hteague@ewu.edu)