

24 learning objective examples by grade and subject

Each example names an observable behavior, the condition and the evidence. Replace the content and criterion with your own curriculum and class.

Grade	Subject	Domain	Objective
K-2	Math	Cognitive	Using ten frames and counters, students will compose and decompose numbers to 10 in two different ways and record each with an equation.
K-2	ELA	Cognitive	After a read-aloud, students will retell the beginning, middle and end of the story in order, using three picture cards.
K-2	Science	Cognitive	After observing three seedlings for a week, students will describe one thing plants need to grow, citing their drawings as evidence.
K-2	Social studies	Affective	During morning meeting, students will take turns sharing one class job they can do to help the community and listen without interrupting.
K-2	PE	Psychomotor	Students will hop on one foot for five consecutive hops on each side without losing balance.
K-2	Art	Psychomotor	Using scissors and glue, students will cut and assemble three shapes to make a collage animal with no gaps at the joins.
3-5	Math	Cognitive	Given four fraction pairs, students will compare each pair using $>$, $=$ or $<$ and justify two comparisons with a number line or visual model.
3-5	ELA	Cognitive	After reading an informational article, students will state its main idea and support it with two key details in a short paragraph.
3-5	Science	Cognitive	Using a model of the Sun, Earth and a flashlight, students will explain why shadows change length during the day in two to three sentences.
3-5	Social studies	Cognitive	Using a map of their state, students will locate three regions and describe one natural resource found in each.
3-5	Health / SEL	Affective	During a cooperative task, students will use one calm-down strategy from the class chart when they disagree and describe which one they chose.
3-5	Music	Psychomotor	Students will clap a four-measure rhythm in 4/4 time containing quarter notes, eighth notes and rests, matching the teacher model in 3 of 4 attempts.
6-8	Math	Cognitive	Given a table of values, students will determine whether the relationship is proportional and justify the answer by finding the constant of proportionality.
6-8	ELA	Cognitive	Students will analyze how a character changes across a short story, citing two pieces of textual evidence in a paragraph scored with the class rubric.
6-8	Science	Cognitive	Using data from a pulse-rate investigation, students will construct a claim about the effect of exercise on heart rate with evidence and reasoning.
6-8	Social studies	Cognitive	Given two primary sources, students will compare the authors' points of view on the same event and identify one reason the accounts differ.
6-8	Science lab	Psychomotor	Students will measure 25 mL of water with a graduated cylinder, reading the meniscus at eye level, within ± 1 mL of the teacher check.
6-8	Advisory / SEL	Affective	During a structured discussion, students will respond to a peer's differing opinion by paraphrasing it before giving their own view.
9-12	Math	Cognitive	Students will solve quadratic equations by factoring, completing the square and the quadratic formula, and choose the most efficient method for each of three equations with a one-line justification.

Grade	Subject	Domain	Objective
9-12	ELA	Cognitive	Students will write a thesis statement for a literary analysis that makes an arguable claim about theme and previews two lines of reasoning.
9-12	Biology	Cognitive	Given a diagram of a cell, students will compare photosynthesis and cellular respiration in a Venn diagram with at least four accurate points of comparison.
9-12	History	Cognitive	Students will evaluate which of three causes contributed most to the outbreak of World War I, defending their ranking with evidence from two sources.
9-12	Civics	Affective	During a structured debate, students will support a position they do not personally hold using two credible sources, and reflect in writing on one argument that challenged their view.
9-12	CTE / culinary	Psychomotor	Students will dice an onion into 1/4-inch cubes using the claw grip, completing the task in under four minutes with consistent sizing.