

## Active Verbs for Student Learning Outcome Articulation

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|--|---|--|--|
| Verbs describing student <b>acquisition and preparation of tools, materials, and texts of various types</b> (including digital and archival) | Verbs indicating <b>what students do to certify information, materials, texts, etc.</b>                     | Verbs indicating the modes of student <b>characterization of the objects of knowledge or materials of production, performance, exhibit</b> | Verbs describing what students do in <b>processing data and allied information</b>                 |
| access, acquire, collect, accumulate, extract, gather, locate, obtain, retrieve  | cite, document, record, reference, source   | categorize, classify, define, describe, determine, frame, identify, prioritize, specify  | calculate, determine, estimate, manipulate, measure, solve, test                                   |
| Verbs further describing the <b>ways in which students format data, information, materials</b>   | Verbs describing what students do in <b>explaining a position, creation, set of observations, or a text</b> | Verbs falling under the cognitive activities we group under <b>“analyze”</b>   | Verbs describing what students do when they <b>“inquire”</b>                                       |
| arrange, assemble, collate, organize, sort   | articulate, clarify, explicate, illustrate, interpret, outline, translate, elaborate, elucidate             | compare, contrast, differentiate, distinguish, formulate, map, match, equate   | examine, experiment, explore, hypothesize, investigate, research, test                             |
| Verbs describing what students do when they <b>combine ideas, materials, observations</b>  | Verbs that describe what students do in various forms of <b>“making”</b>                                    | Verbs that describe the various <b>ways in which students utilize the materials of learning</b>  | Verbs that describe various <b>executive functions students perform</b>                            |
| assimilate, consolidate, merge, connect, integrate, link, synthesize, summarize  | build, compose, construct, craft, create, design, develop, generate, model, shape, simulate                 | apply, carry out, conduct, demonstrate, employ, implement, perform, produce, use   | operate, administer, control, coordinate, engage, lead, maintain, manage, navigate, optimize, plan |
| Verbs that describe forms of <b>deliberative activity in which students engage</b>   | Verbs that indicate <b>how students value objects, experiences, texts, productions, etc.</b>                | Verbs that reference the <b>types of communication in which we ask students to engage</b>  | Verbs that describe what students do in <b>rethinking or reconstructing</b>                        |
| argue, challenge, debate, defend, justify, resolve, dispute, advocate, persuade  | audit, appraise, assess, evaluate, judge, rank  | report, edit, encode/decode, pantomime (v), map, display, draw/diagram, collaborate, contribute, negotiate, feed back                      | accommodate, adapt, adjust, improve, modify, refine, reflect, review                               |