



Resources for Strategies for Student Success with Writing

Tips for scaffolding the writing process

[Faculty Resources](#) and [Faculty Information Literacy Toolkit](#), Teaching and Learning. University of British Columbia Library.
-Resources for developing research assignments focusing on literary skills, example assignments

Skene, A. and Fedko, S. [Assignment Scaffolding](#). CTL - Educational Technology, University of Toronto Scarborough.
-PDF with suggestions for assignment scaffolding, example writing to learn assignments, strategies for successful scaffolding

[Tips on Teaching Writing](#). The Writing Centre. University of North Carolina at Chapel Hill.
-Several examples of in-class writing exercises for scaffolding brainstorming, organizing, drafting and revising
-[Handouts on writing](#), including understanding assignments

[Help Students Become Better Writers](#). Teaching Excellence & Educational Innovation. Eberly Center. Carnegie Mellon.
Tips and scaffolding to help students become better writers in the discipline

Examples of scaffolding for assignments

Jacobs, D.L., Dalal, H.A., and Dawson, P.H. 2015. Integrating chemical information instruction into the Chemistry curriculum on borrowed time: a multiyear case study of a capstone research report for Organic Chemistry. *Journal of Chemical Education*, 93(3): 444-451.
-Details scaffolding used in their research proposal assignment (Table 1), including a freewriting component.

Guilford, W.H. 2001. Teaching peer review and the process of scientific writing. *Advances in Physiology Education*, 25(3): 167-175. *-Details scaffolding used in their term project assignment, including a response to peer review component.*

Examples of writing to learn/low-stakes writing activities

Schmidt, S.J., Parmer, M.S., and Javenkoski, J.S. 2002. Learning Techniques in a Large Introduction Course: The Daily Microtheme. *Journal of Food Science Education*, 1: 28-33.
-Microtheme writing and example questions at different levels of Bloom's taxonomy and for different purposes (e.g. stimulate discussion, etc.).



Examples of writing to learn/low-stakes writing activities

[Low-Stakes Writing Assignments](#). Centre for Teaching Excellence. University of Waterloo.

[Low Stakes Writing. UW Writes](#). Writing Resources for Departments, Teachers and Students. Arts & Sciences Writing Program. University of Washington.

-Several examples of low-stakes writing activities

Resources for students

[The Writing Process](#). The Writing Centre, University of Toronto Scarborough.

-Handouts out for students on all aspects of writing process, plus worksheets/tips for students on editing and proofreading

[Writing](#). Academic Support, Student Services, The University of Nottingham.

-Handouts on the process of writing, preparation and planning, technical advice, editing, proofreading

[Revision: Cultivating a critical eye](#). The Odegaard Writing & Research Center, University of Washington.

-Details the difference between revising and editing/proofreading and provides tips/methods

Growth mindset

Dweck, C. 2008. [Mindsets and Math/Science Achievement](#). Institute for Advanced Study, Carnegie Corporation of New York.

Landers, H. [Help Your Students Develop a Growth Mindset](#). Teaching@CSU, Colorado State University.

Writing Across the Curriculum: comprehensive resources

Bean, J.C. 2011. *Engaging Ideas: The Professor's Guide to Integrating Writing, Critical Thinking and Active Learning in the Classroom*. 2nd Edition. San Francisco: Jossey-Bass.

[WAC Resources](#). Writing Across the Curriculum, University of Alberta.

[Writing in the Disciplines and Across the Curriculum](#), Montclair State University.

UBC Science Writing Resources for Learning

[Science writing resources](#) for educators and students.