

Critical Thinking

Teaching Strategy	Considerations for Online Teaching
Problem-solving exercises	Online learning is well suited to examining case scenarios and employing problem solving exercises, where a group of students can use a discussion board to explore relevant factors online (Ali et al., 2004). Moreover, online learning supports peer learning as well as critical questioning and thinking (Thomas & Storr, 2005).
Asking questions	<p>Asking questions can be used to formally invite participation, stimulate discussion and interest. Questions can also be used for follow-up and reminders.</p> <p>If preceptors/instructors are finding that too many questions are directed solely to them, they can direct questions back to the group to encourage dialogue (Cook & Dupras, 2004).</p>
Group work/ discussions / meetings	<p>Meet online via web-conferencing, or make use of an online discussion board. Many of these programs allow users to share resources and create documents collaboratively (University of British Columbia, n.d.). For example:</p> <ul style="list-style-type: none"> • Sharing references and resources can be done through websites such as del.icio.us (http://delicious.com/) and CiteULike (http://www.citeulike.org/). • Creating documents collaboratively using Google Docs (http://www.google.com/google-d-s/b1.html) and Zoho Writer (http://writer.zoho.com/home?serviceurl=%2Findex.doc). • Wikis can also be used for a shared workspace for resources, links and ideas. Thinkature (http://thinkature.com/about/) is another tool for creating a shared workspace.
Create a concept map	Gliffy (http://www.gliffy.com/) is a useful tool for collaborative brainstorming online.
Reflection/ journaling	Reflections can be shared over email person to person. If you want to make reflection more collaborative and easy to share, consider setting up a blog using a web-based tool such as Blogger (https://www.blogger.com/start) to post and share ideas. This service also encourages dialogue by allowing viewers to post comments/replies.

