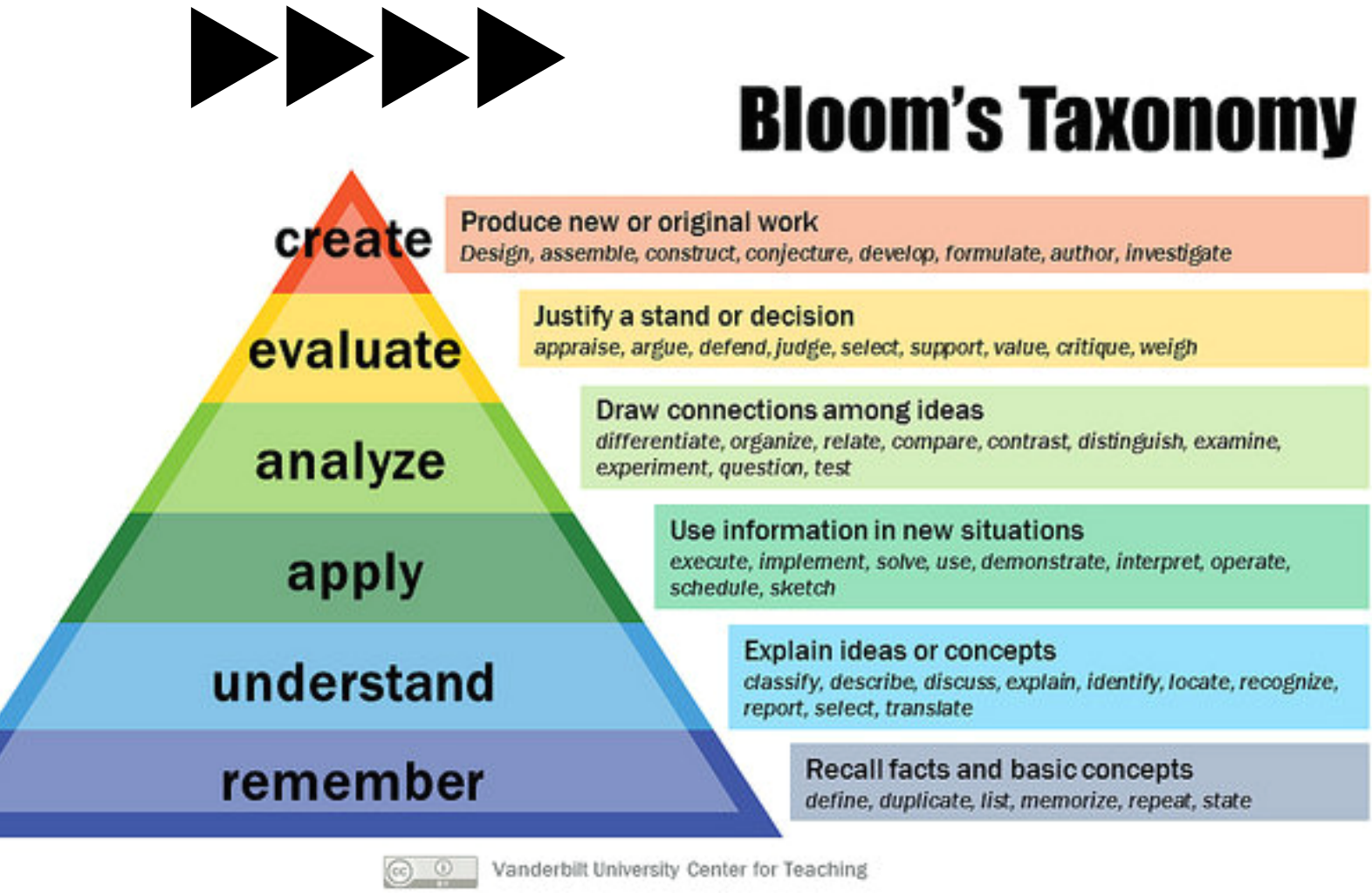


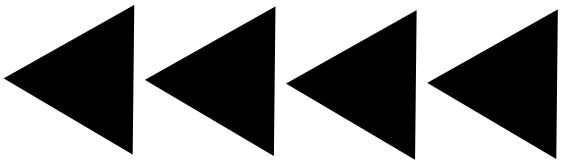
HTTPS://CFT.VANDERBILT.EDU/GUIDES-SUB-PAGES/BLOOMS-TAXONOMY

DIGITAL TOOLS FOR INSTRUCTION

A GUIDE TO HELP SELECT TECHNOLOGY TOOLS FOR POST-SECONDARY LEARNERS USING BLOOM'S TAXONOMY

Created by Tamara Mariotti

TECHNOLOGY TOOLS AT POST-SECONDARY LEVEL OF BLOOM'S TAXONOMY



TECHNOLOGY TOOLKIT

CREATE

Animating, blogging, filming, podcasting, publishing, simulating, wiki building, video blogging, programming, directing

TOOL SCREENCAST-O-MATIC (PRESENT)
https://screencast-o-matic.com/home

TOOL MEDIA WIKI (COLLABORATE)
https://www.mediawiki.org/wiki/MediaWiki

TOOL WEEBLY (WEB DESIGN)
https://www.weebly.com/

EVALUATE

Grading, networking, rating, testing, reflecting, reviewing, blog commenting, posting, moderating

TOOL VOICE THREAD (INTERACTION)
https://voicethread.com/myvoice/

TOOL CANVA (DESIGN)
https://www.canva.com/

TOOL QUICK RUBRIC (ASSESSMENT)
https://www.quickrubric.com/

ANALYZE

Mashing, mind mapping, surveying, linking, validating

TOOL COGGLE MIND MAPPING
https://coggle.it/

TOOL KHAN ACADEMY MAPPING
https://www.khanacademy.org/

TOOL VEVOX POLLING
https://www.vevox.com/

APPLY

Calculating, Charting, editing, hacking, presenting, uploading, operating, sharing with a group

TOOL EVERNOTE (NOTETAKING)
https://evernote.com/

TOOL GOOGLE DRIVE (UPLOAD,SHARE)
https://www.google.com/drive/download/

UNDERSTAND

Advanced searching, annotating, blog journaling, tweeting, tagging, commenting, subscribing

TOOL OPEN STAX (FREE TEXT BOOKS)
https://openstax.org/

TOOL COURSERA (COURSES)
https://www.coursera.org/

TOOL TEDEd (Student Talks program)
https://ed.ted.com/student_talks

REMEMBER

Bookmarking, copying, googling, bullet-pointing, highlighting, group networking, searching

TOOL WOLFRAM ALPHA (SEARCH)
https://www.wolframalpha.com/

TOOL MY HOMEWORK APP (CALENDAR)
https://myhomeworkapp.com/

TOOL ZOTERA (RESEARCH ASSIST)
https://www.zotero.org/