

2011 Personnel Skilled in Technology Assessment

Ranked in order of highest need for Professional Development (Lowest Proficiency)

Ranking	Survey Question	Subject	Average
1	38. What is your skill level in using online tools to attach copyright to created works (e.g. Creative Commons)? (NETST:4.a, 4.c)	COPYRIGHT	1.6109937
2	31. What is your skill level in using online tools to create screencasts (e.g. CamStudio, Camtasia, Jing, Screenjelly, Screencastomatic)? (NETST: 1.a, 1.d, 2.a, 2.c, 3.a, 3.c, 4.c)	SCREENCASTING	1.7463028
3	18. What is your skill level with using digital differentiation tools (e.g. Premiere Assitive Technology Suite, LearnPort's Nettekker, VozMe, Read the Words)? (NETST: 1.a, 1.b, 2.a, 2.b, 2.c, 3.a, 3.c, 3.d, 4.d, 5.a, 5.c)	DIFFERENTIATION	1.8171901
4	29. What is your skill level in using file conversion tools (e.g. ZamZar, MediaConverter, FormatFactory)? (NETST: 1.b, 1.c, 2.a, 2.b, 2.c, 3.a, 3.c, 3.d, 4.b)	FILE CONVERSION	1.8504814
5	39. What is your skill level in using an RSS reader (e.g. Google Reader, NetVibes)? (NETST: 4.a, 4.c)	RSS	1.8632039
6	43. What is your skill level in using word cloud tools (e.g. WordSift, Tagxedo, Wordle) to support learning? (NETST: 1.a, 2.a, 2.c, 3.a)	WORD CLOUDS	1.8791195
7	33. What is your skill level in using Distance Learning (DL) resources (e.g. T.W.I.C.E., virtual fieldtrips, ASK Program, Read Across the Planet)? (NETST:1.a, 1.b, 1.d, 3.a, 3.d,4.c, 4.d)	DISTANCE LEARNING	1.9624415
8	37. What is your skill level in using online citation tools (e.g. Bibme, Landmark Citation Machine, KnightCite)? (NETST: 1.a, 1.b, 2.a, 2.b, 2.c, 3.a, 4.a, 4.b, 4.c, 5.c)	CITATION TOOLS	1.9837539

9	28. What is your skill level in creating audio content for use in a learning environment (e.g. Audacity, GarageBand)? (NETST: 1.a, 1.b, 1.c, 1.d, 2.a, 2.b, 2.c, 2.d, 3.a, 3.c, 4.b)	AUDIO	2.0477658
10	32. What is your skill level in using webinar and video conferencing resources (e.g Adobe Connect, Connect Now, WebEx, Elluminate, DimDim)? (NETST: 1.a, 1.b, 1.d, 3.a, 3.d, 4.c, 4.d)	VIDEO CONFERENCING	2.1426084
11	40. What is your skill level in using online organizational tools for bookmarking web sites (e.g. Delicious, Diigo, iKeepBookmarks)? (NETST: 1.b, 1.d, 2.a, 2.c, 3.a, 3.c, 4.b,4.d, 5.a, 5.c)	BOOKMARKING	2.1735726
12	19. What is your knowledge level of the online digital citizenship resources available which teach web site evaluation, cyber safety, and acceptable use? (NETST: 1.b, 2.a,2.b, 3.a, 3.d, 4.a, 4.b, 4.c)	DIGITAL CITIZENSHIP	2.2575168
13	6. What is your skill level in using classroom response systems (e.g. CPS or Turning Point Clickers) in the learning environment? (NETST: 1.a, 1.b, 2.a, 2.b, 2.c, 2.d)	CLICKERS	2.3489845
14	42. What is your skill level in using digital graphic organizers and visual learning tools to mind map, brainstorm, storyboard, or create organizational charts (e.g. Bubbl.us, Glify, Mindmeister, Thinking Maps, Inspiration, Kidspiration, Webspiration)? (NETST:1.b, 1.d,2.a, 2.c, 3.a, 3.b, 3.c, 3.d, 4.b, 4.d, 5.a, 5.c)	GRAPHIC ORGANIZERS	2.3805717
15	21. What is your skill level in using online digital story telling tools (i.e. PhotoStory 3, MovieMaker, iMovie, VoiceThread)? (NETST: 1.a, 1.b, 1.c, 2.a, 2.c, 3.a, 3.c, 3.d, 4.d)	DIGITAL STORYTELLING	2.4128843
16	11. What is your skill level with assessment/evaluation tools such as rubric makers (e.g. RubiStar or other rubric making sites)? (NETST: 2.a, 2.d, 3.a, 3.d)	ASSESSMENT/EVALUATION	2.4226188
17	15. What is your skill level with blogging tools (e.g. EduBlogs, Class Blogmeister, WordPress, LiveJournal, Blogger)? (NETST: 1.a, 1.b, 1.c, 1.d, 3.a, 3.c, 4.c, 4.d)	BLOGGING	2.4257712
18	44. What is your skill level in using criteria to critically evaluate web sites? (NETST: 4.a, 4.c)	CRITICAL EVALUATION	2.4272189

19	17. What is your skill level in using online content area tools that provide lesson plans, interactive and instructional materials (e.g. MEL/MORE, Thinkfinity, Illuminations, Read Write Think)? (NETST: 2.a, 2.b, 2.c, 3.a, 4.a, 4.b, 4.c)	CONTENT AREA	2.4702343
20	23. What is your skill level in using a course management system (CMS) (e.g. Blackboard, Moodle) to enhance, extend, and/or provide online learning experiences? (NETST: 2.a, 2.b, 2.d, 3.b, 3.c)	COURSE MGT SYSTEMS	2.4838256
21	13. What is your skill level in using a data warehousing system (e.g. Data Director, TetraData, Pearson Inform/Benchmark, CLASS A/DataWise, IGOR/INGA) for data inquiry and analysis of student achievement? (NETST: 2.a, 2.c, 2.d, 3.a, 3.d, 5.c)	DATA WAREHOUSING	2.5023739
22	16. What is your skill level in using collaboration tools (e.g. Google Docs, Buzzword, Zoho, Wikispaces, PBWorks) to create documents (NETST: 1.b, 1.c, 1.d, 2.a, 2.b, 2.c, 2.d,3.a, 3.b, 3.c, 3.d)?	COLLABORATION	2.5356878
23	24. What is your skill level in using online interactive learning or virtual tools (e.g. Quizlet, Google Earth, or Thinkfinity/Illuminations)? (NETST: 1.a, 1.b, 1.c, 1.d, 2.a, 2.b,2.c)	INTERACTIVES	2.5651367
24	22. What is your skill level in using online tools for creating an an online presence (e.g. Weebly, NetVibes, SchoolCenter, edLine, Blackboard, Moodle, EduBlogs/blog, or a variety of tools)? (NETST: 2.a, 2.b, 2.d, 3.a, 3.b, 3.c)	WEB PRESENCE	2.6141366
25	34. What is your skill level in using online communication tools with voice and video (e.g. Skype, iChat, ConnectNow, TokBox, GoogleTalk)? (NETST: 1.a, 3.a, 3.b, 3.c, 4.c,4.d)	COMMUNICATION	2.6482163
26	7. What is your skill level in querying a database? (NETST: 3.a, 3.b, 3.c)	DATABASES	2.7155577
27	36. What is your skill level in using online educational databases (e.g. MEL (Michigan eLibrary) or RefDesk)? (NETST: 1.a, 1.b, 2.a, 2.b, 2.c, 3.a, 3.d, 4.a, 4.b, 4.c, 5.c)	EDUCATIONAL DATABASES	2.734106

28	20. What is your skill level in using digital tools that allow editing and enhancement of digital images (e.g. Picasa, FotoFlexer, PhotoShow, iPhoto, PhotoShop, and Picnik)? (NETST: 1.a, 1.b, 2.a, 2.b, 2.c, 3.a, 4.b)	DIGITAL IMAGES	2.7980366
29	26. What is your skill level in using commercial online video resources such as United Streaming or Learn360? (NETST: 1.a, 1.b, 2.a, 2.b, 2.c, 3.a, 3.d, 4.b, 5.a, 5.c)	ONLINE VIDEO 1	2.8413955
30	27. What is your skill level in using audio resources in the learning environment (e.g. iTunes, podcasts, LibriVox, MEL audio)? (NETST: 1.a, 1.b, 1.c, 1.d, 2.a, 2.b, 2.c, 2.d, 3.a,3.c, 4.b)	ONLINE AUDIO	2.8550084
31	41. What is your skill level in using digital calendars (e.g. Doodle, Meeting Wizard, Live meeting, Google Calendar, Groupwise, Outlook) to schedule meetings? (NETST: 1.b,1.d, 2.a, 2.b, 2.c, 3.a, 3.c, 3.d, 4.b, 4.d, 5.a, 5.c)	ORGANIZATIONAL TOOLS	2.9944045
32	10. What is your skill level with assessment/evaluation tools such as online survey makers (e.g. Google Forms, Survey Monkey, Zoomerang)? (NETST 1.a, 2.b, 2.c, 2.d, 3.a, 3.b, 3.c, 3.d)	ONLINE SURVEYS	3.0030818
33	25. What is your skill level in using online video resources (e.g. SchoolTube, TeacherTube, YouTube)? (NETST 1.a, 1.b, 2.a, 2.b, 2.c, 3.a, 3.d, 4.b, 5.a, 5.c)	ONLINE VIDEO 2	3.2433669
34	14. What is your skill level in using keyboarding short cuts(e.g. Ctrl+A highlights/selects all text)? (NETST: 1.b, 1.c, 1.d, 2.a, 2.b, 2.c, 2.d, 3.a, 3.b, 3.c, 3.d)	SHORTCUTS	3.2621146
35	35. What is your skill level in using online social networking tools (e.g. Twitter, Plurk, MACULSpace, Facebook, Michigan LearnPort) to build your professional learning network? (NETST: 3.a, 3.b, 3.c, 5.a, 5.b, 5.c, 5.d)	SOCIAL NETWORKING	3.2701964
36	5. What is your skill level in using projection devices (e.g. data projectors, document cameras, interactive whiteboards) in the learning environment? (NETST: 1.a, 1.b, 2.a, 2.b, 2.c, 2.d)	PROJ/MULTIMEDIA	3.3851596

37	45. Rate your skill level integrating technology in your work. (NETST: 1.a, 2.b, 2.c, 2.d, 3.a, 4.b)	INTEGRATING TECHNOLOGY	3.4149941
38	12. What is your skill level in using a student information system (SIS) for grading, attendance, or progress reporting (e.g. Pearson Integrate Pro, SASI, Infinite Campus, Skyward, eSchools, SDS, Zangle, PowerSchool)? (NETST: 2.b, 2.c, 3.a, 3.c, 3.d)	STUDENT INFO SYSTEMS	3.4467244
39	8. What is your skill level in using a spreadsheet (e.g. Excel, Google Spreadsheets, Open Office spreadsheets)? (NETST: 3.a, 3.b, 3.c)	SPREADSHEETS	3.4637491
40	30. What is your skill level in creating digital presentations (e.g. PowerPoint, Prezi, Google Presentations, Keynote, Acrobat Presenter/Buzzword, Glogster)? (NETST: 1.a, 3.a, 3.c)	PRESENTATIONS	3.5884309
41	4. What is your skill level in using digital cameras in the learning environment? (NETST: 1.a, 1.b, 2.a, 2.b, 2.c, 2.d)	DIGITAL CAMERAS	3.6437005
42	9. What is your skill level in using digital tools to create documents (e.g. word processing, Google Docs, WordPad)? (NETST: 3.a, 3.b, 3.c)	WORD PROCESSING	3.804136
43	3. What is your skill level in using email (e.g. able to open and send email and work with attachments)? (NETST: 3.a, 3.b, 3.c)	EMAIL	4.3498025