

OVERVIEW OF EDUCATIONAL SOFTWARE COMPANIES

This chart is designed to help you evaluate the many different types of educational software currently available as you decide how best to meet your school/district needs for high-quality technology tools and products. More importantly, this chart will assist you in determining which software companies provide evidence that they are meeting the scientifically-based research requirements mandated by No Child Left Behind.

Keep in mind that since each company listed typically offers more than one software package, the categories are designed as a general checklist for the company's software as a whole, rather than for any specific software title.

If you would like to submit the names of additional educational software companies for inclusion on this site, or if you have any questions or comments about the chart, please contact Jill Stoltzfus, Project Director, at jillstol@temple.edu.

CHART CLASSIFICATIONS

A = Assessment/test preparation
C = Critical thinking/problem solving skills
CR = Career Readiness
FL = Foreign Language
He = Health
H = History
K = Keyboarding
LA = Language Arts
LD = Language Development
M = Mathematics
Mu = Music
PL = Programming language/Computing System
R = Reading
RD = Research Project Design/Data Analysis
Sc = Science
So = Social Studies
W = Writing

*** To meet the criteria "Evidence of compliance with NCLB scientifically-based research requirements", software companies must provide proof that they are attempting to comply with the following NCLB stipulations:**

- 1) Application of appropriate research design, methods, and techniques*
- 2) Research based on measurement or observation (empirical)*
- 3) Research that is both replicable and applicable*
- 4) Use of the peer review process (e.g., publishing in professional journals) to establish persuasiveness*

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SOFTWARE COMPANY	Software/curricular products?	Grade levels?	Evidence of alignment to national and/or state standards?	Evidence of accessibility or universal design?	Bilingual/ESL component?	Parent tools/resources?	Evidence of research to test or support product outcomes?	* Evidence of compliance with NCLB scientifically-based research requirements?	Research evidence available online or upon request?	Free demo software or other products available?	Teacher instructional and/or resource tools?
www.achievementtech.com	LA, M, R, Sc, W	K-12	X		X		X	X	X	X	X
www.arrowinc.com	M, R, W	pre-K-4; adult; remedial and special needs;	X		X		X	X	X	X	
www.boxermath.com	M	3-12	X				X			X	X
www.brainchild.com	A, M, R, W	3-12; special needs	X		X		X				X
www.brighterchild.com	C, M, R, Sc	Ages 3-12				X					
www.cogtech.com	M	4-12	X				X	X	X	X	X
www.compasslearning.com	A, LA, M, R, Sc, So	preK-12; special needs	X		X		X	X	X		X
www.compedia-usa.com	C, LA, M, R, Sc	preK-12									
www.cubicsci.com	A, M, Sc	K-12	X			X			X	X	X
www.curiousco.com	Sc	3-6									
www.cybered.net	Sc	9-12	X							X	X
www.ddc2000.com	H, Sc, So	K-8	X							X	X
www.digitalfrog.com	A, Sc	7-12	X	X						X	X
www.donjohnston.com	LA, M, R, W	remedial and special needs; PreK-12	X	X						X	X
www.earobics.com	LD, R, W	preK-3; remedial	X		X	X	X	X	X	X	X

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www.jwor.com	A, LA, R	7-12; adult; remedial and special needs			X		X	X	X		X
www.Kartoffelsoft.com	C, PL	6-9									X
www.keypress.com	M	5-12; college			X	X	X		X	X	X
www.mathtutor.com	M	7-12									X
www.neufeldmath.com	M	K-10; remedial and special needs	X				X	X		X	X
www.orchardsoftware.com	A, LA, M, R, W	K-12	X				X	X	X	X	X
www.riverdeep.net	C, K, LA, M, R, Sc, So	preK-12; special needs	X		X	X	X	X	X	X	X
www.TeacherTools.com	A, LA	K-12			X						
www.terrapinlogo.com	M, PL, Sc	3-8					X		X	X	X
www.thequartermile.com	M	K-9; remedial and special needs	X								
www.tutorsystems.com	A, LA, M, R	7-12; remedial and at-risk groups					X			X	X

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Morphonix http://www.morphonix.com/	Sc	1-6					X	X	X	X	
New Century Education Corporation http://www.ncecorp.com/	A, LA, M, R, Sc, So, W	K-12; adult	X				X		X		X
Nordic Software http://www.nordicsoftware.com/	H, M, FL, He, LA, LD, So	PreK-12; adult			X					X	X
Optimum Resource, Inc. http://www.stickybear.com/	K, LA, M, R, Sc	PreK-12	X		X						X
Pasco http://www.pasco.com/	Sc	5-9	X							X	X
KidPad http://home.acadia.net/guest/penman/	W	PreK-6; special needs								X	
Perspective Visuals (Smithsonian Institute) http://www.pvisuals.com/dinosaur_museum/dinosaur_museum.html	Sc	1-12; adult									
Pianomouse.com http://www.pianomouse.com/	Mu	Not specified				X				X	
Planet Earth Science http://www.planearthscience.com/	Sc	6-9 (middle school)								X	X
Q Group PLC http://www.qgroupplc.com/	A, LA, M, Sc	K-12; adult			X						X

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Queue, Inc. www.queueinc.com	A, C, CR, FL, LA, He, H, K, M, Mu, Sc, So	Pre-K-12; college								X	X
K-12 Micromedia Publishing, Inc. http://www.remedia.com/remedia/index.html	Sc	4-10; adult									X
Rose Studios http://www.rosestudios.com/Home/fproducts.htm	C, H, LA, M, Mu, R	Pre-K-6			X	X				X	X
Saxon Publishers http://www.saxonpublishers.com/	LA, M, Sc;	PreK-12; remedial	X		X	X	X	X	X	X	X
School Zone http://www.schoolzone.com/	C, FL, M, LA, Sc, So, W	PreK-6			X	X					X
Science Academy Software http://www.scienceacademy.com/	A, M	K-12			X					X	X
Scientific Learning http://www.scientificlearning.com/	A, LA, R, W	K-6; adult	X			X	X	X	X	X	X
Scott Foresman http://www.scottforesman.com/	LA, M, Mu, R, Sc, So	Pre-K-6	X		X	X	X	X	X	X	X
Starry Night http://www.starrynight.com/education/	Sc	K-9								X	X
Achievement Technologies http://www.skillstutor.com/index.cfm?fuseaction=skillsbank.home&	CR, LA, M, R,	K-12; adult	X		X		X	X	X	X	X

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Venture Educational Systems http://www.venturaes.com/	FL, H, He, K, LA, LD, M, Mu, R, Sc, So	K-12; college			X					X	X
Videodiscovery, Inc. http://www.videodiscovery.com/default.asp	A, C, He, M, Sc	K-12; college	X							X	
Maplesoft http://www.maplesoft.com	M	9-12; college								X	X
Weaver Instructional Systems http://www.wisesoft.com/	A, LA, R, W	1-12; 2 nd year of college; remedial adult					X	X	X	X	
William K. Bradford Publishing http://www.wkbradford.com/	A, M	K-12	X							X	X
Wolfram Research http://www.wri.com/	M, PL	K-12					X	X	X	X	X
WordSmart http://www.wordsmart.com/	A, LA, M	K-12			X		X			X	