

UEB PREP											
Platform, frameworks, tools, and API evaluation											
Last update:	4/30/2015										
Platform	Description	URL	Open source	Programming language	Cost	Accessibility support	Social networking support	Gaming support	Mobile support	Pros	Cons
Moodle	Moodle is a learning platform designed to provide educators, administrators and learners with a single robust, secure and integrated system to create personalised learning environments.	https://moodle.org/	Yes	PHP	free	Supports Braille displays. https://docs.moodle.org/dev/Accessibility_notes	Yes. https://docs.moodle.org/dev/Student_projects/Social_Networking_features	Not directly	Yes. https://docs.moodle.org/dev/Moodle_Mobile	Because it is open-source, Moodle can be customised in any way and tailored to individual needs. Its modular set up and interoperable design allows developers to create plugins and integrate external applications to achieve specific functionalities. Extend what Moodle does by using freely available plugins and add-ons. Supports SCROM.	Lack of flexibility
Open edX	Open edX is the open source platform that powers edX courses. Institutions can host their own instances of Open edX and offer their own classes. Educators can extend the platform to build learning tools that precisely meet their needs. And developers can contribute new features to the Open edX platform.	https://open.edx.org/	Yes	Python	free	Some. https://open.edx.org/features-roadmap/all	Some social sharing. https://open.edx.org/features/app-social-sharing-courses-and-certificates	No	Planned for this year		
Wordpress	Web and blogging platform. Focus is on content and content management.	https://wordpress.com/	Yes	PHP	free	Braille plugin. https://wordpress.org/plugins/braille/	Plugins	Not directly	Yes. https://wordpress.org/mobile/		
TikiWiki	Content management platform	http://info.tiki.org	Yes	PHP	free	No	Plugins	Not directly	No		
Quizlet	Free study tool. A worldwide educational utility, with tools enabling anyone to study whatever they want. Our users define what they need to learn (or teach), and how they want to do it.	https://quizlet.com	No	?	free	?	No	No	Yes		
UEBOnline	UEB Online is a training program for sighted people to learn Unified English Braille (UEB).	http://uebonline.org/	No	?	free	No	No	No	No		Closed platform
Duxbury Systems	Duxbury Systems leads the world in software for braille. The Duxbury Braille Translator (DBT) and MegaDots, are used by virtually all of the world's leading braille publishers. No one supports more languages than Duxbury Systems. The software can produce contracted and uncontracted braille, mathematics, and technical braille.	http://www.duxburysystems.com	No	?	\$	Yes	No	No	No		Closed platform
Duolingo	Free language learning tool.	https://www.duolingo.com/	No	?	free	None	?	Yes	Yes	Nice gaming component	Closed platform
UEB PREP	Core UEB PREP web-based platform.		Yes	TBD	free	Yes	Yes	Yes	Yes		