



Criteria for App Selection

<p>Academic Support Needs</p> <ul style="list-style-type: none"> • Aligned to curriculum standards • Supports objectives • Learning modalities (the more the better) - visual, auditory, kinesthetic • Language skills – listening, speaking, reading, writing • Available in more than one language 	<p>Functionality Needs</p> <ul style="list-style-type: none"> • Track and monitor student progress • Provide feedback • Diagnostic • Customize content • Differentiation for individual student needs • Select levels of difficulty • Exit app without losing progress • Multiple users
<p>Pedagogical Needs</p> <ul style="list-style-type: none"> • Cognition • Curation • Collaboration • Creation • Communication • Independent study • Motivation and engagement • Project-based learning • Problem-based learning • Task-based learning • Critical thinking skills (HOTS or LOTS) • Independent or Group learning • Promotes purposeful learning • Self-directed learning 	<p>Practical/Technical Needs</p> <ul style="list-style-type: none"> • Use online or offline (with or without Internet) • Web app component • Works with all mobile devices (iOS and Android) • User friendly (short learning curve) – intuitive or training required • Free or fee; free and fee • Platform supported by school infrastructure and existing technologies • Helpful user instructions and tutorials; web support • Sustainable • Loads quickly and doesn't crash • No advertising • Visually appealing • Updated frequently / bug fixes • Security – restricted access; student content protected • Controlled access – block inappropriate content
<p>Interactive Needs</p> <ul style="list-style-type: none"> • Text analysis/note taking • Information retrieval • Information investigation • Application of information • Learner-Content • Learner-Learner • Learner-Teacher • Group 	<p>Content Needs</p> <ul style="list-style-type: none"> • Age appropriate • At student level (I + 1) • Topic specific • Relevant for lesson objectives • Authentic • Error-free, factual, and reliable • Can be exported, copied, printed

Other	Type of Activity
<ul style="list-style-type: none"> • Strong connection to purpose of app • Meets learners needs 	<ul style="list-style-type: none"> • Brainstorm • Storyboard • Project creation • Consume content • Practice / study • Social media • Smashable – works with other apps

References

Tennessee Board of Regents, <http://emergingtech.tbr.edu>

Selecting the Best Apps for Teaching and Learning – Use a Rubric!,

<http://www.emergingedtech.com/2012/11/selecting-the-best-apps-for-teaching-and-learning-use-a-rubric/>

Educational Technology and Mobile Learning: 4 Great Rubrics to Help You Select Educational Apps,

<http://www.educatorstechnology.com/2013/01/4-great-rubrics-to-help-you-select.html>

Kathy Schrock's iPads in the Classroom site, <http://linky.com/ipad>

eSkills Learning, <http://www.eskillslearning.net>

Tony Vincent, Ways to Evaluate Educational Apps, <http://learninginhand.com/blog/ways-to-evaluate-educational-apps.html>