

App Selection Criteria

Remembering Criteria: Apps that fit into the "remembering" stage improve the user's ability to define terms, identify facts, and recall and locate information. Many educational apps fall into the "remembering" phase of learning. They ask users to select an answer out of a line-up, find matches, and sequence content or input answers

Understanding Criteria: Apps that fit into this "understanding" stage provide opportunities for students to explain ideas or concepts. Understanding apps step away from the selection of a "right" answer and introduce a more open-ended format for students to summarise content and translate meaning.

Applying Criteria: Apps that fit into the applying stage provide opportunities for students to demonstrate their ability to implement learned procedures and methods. They also highlight the ability to apply concepts in unfamiliar circumstances.

Analysing Criteria: Apps that fit into the "analysing" stage improve the user's ability to differentiate between the relevant and irrelevant, determine relationships, and recognise the organisation of content..

Evaluating Criteria: Apps that fit into the "evaluating" stage improve the user's ability to judge material or methods based on criteria set by themselves or external sources. They help students judge content reliability, accuracy, quality, effectiveness, and reach informed decisions.

Creating: Apps that fit into the "creating" stage provide opportunities for students generate ideas, design plans, and produce products.

"The Pedagogy Wheel – It's Not About The Apps, It's About the Pedagogy"

For the best use of the Pedagogy Wheel Model please visit the TeachThought Blog Post: <http://bit.ly/aboutpedagogy>

Standing on the Shoulders of Giants

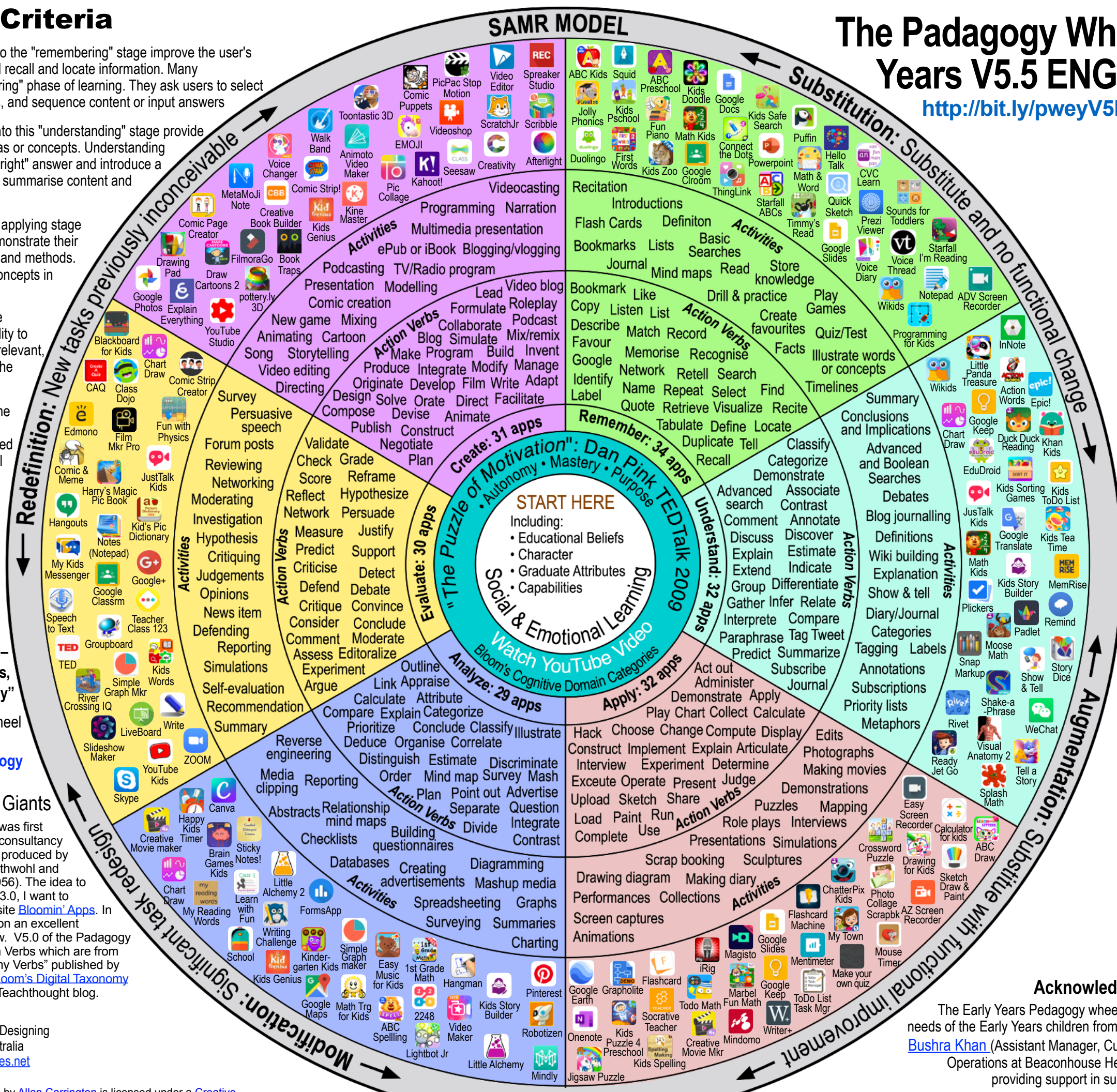
This Taxonomy wheel, without the apps, was first discovered at Paul Hopkin's educational consultancy website mmiweb.org.uk. That wheel was produced by Sharon Artley and was an adaption of Kathwohl and Anderson's (2001) adaption of Bloom (1956). The idea to further adapt it for the iPad in V2.0 and V3.0, I want to acknowledge Kathy Schrock on her website Bloomin' Apps. In V4.0 the App Selection Criteria is based on an excellent 5 part article in Edutopia by Diane Darrow. V5.0 of the Pedagogy Wheel has a comprehensive list of Action Verbs which are from the info-graphic "Bloom's Digital Taxonomy Verbs for 21st Century Students" published by Globaldigitalcitizen.org, first viewed at "Bloom's Digital Taxonomy Verbs for 21st Century Students" on the Teachthought blog.

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The Pedagogy Wheel Early Years V5.5 ENG Android

<http://bit.ly/pweyV5ENG>



Getting the best use out of the Early Years Pedagogy Wheel

Smart mobile devices and particularly tablets with well designed educational apps are able to strengthen the cognitive development of young children and enhance knowledge acquisition through three different learning styles i.e. visual, acoustic and kinesthetic learning.

The Early Years Pedagogy wheel is intended to assist teachers to think logically about their entire teaching practice and give priority to the process of learning rather than the product. Teachers must provide opportunities, which intrinsically motivate children to be increasingly engaged in their own learning. Using the Early Years Pedagogy Wheel will help teachers show that it can be beneficial to children of this age, to get involved with apps which support the learner's cognitive needs and development

The Methodology Use it as a series of prompts or "questions to self" to check your teaching from planning to implementation

Attributes are the core of learning design. You must constantly revisit things like ethics, responsibility and citizenship. Ask "What should a graduate "look like", be like, etc and how does everything I do support the desired attributes and capabilities?"

Motivation Ask yourself "How does everything I build and teach give the learner autonomy, mastery and purpose?"

Blooms Taxonomy helps you design learning objectives that achieve higher order thinking. Try to get at least one learning objective from each category. Only after this are you ready for technology enhancement.

Technology and the SAMR Model. Ask how can this serve your pedagogy? Apps are only suggestions, look for better ones. Finally ask "How am I going to use the technologies I have chosen?"

Acknowledgement and Thank You

The Early Years Pedagogy wheel is specifically tailored to fit the needs of the Early Years children from age three to five. Thank you to Bushra Khan (Assistant Manager, Curriculum Early Years Education Operations at Beaconhouse Head Office Lahore, Pakistan) for providing support in suggesting and aligning the apps.



For more resources please visit <https://bushrakhan00.blogspot.com/>