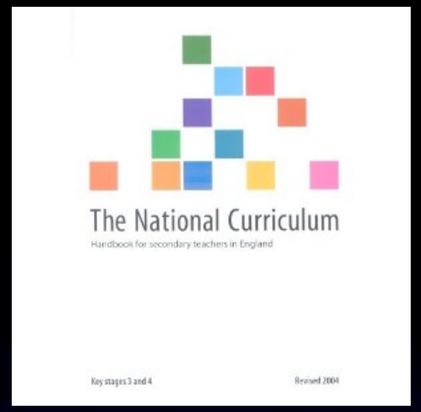
Apps for Education

Louise Duncan 2013



Personalise

Suggested Workflow

Project 2: QR code / video book reviews

Use iMovie on iPod touch to create a short, 1 - 2 minute book review.

Upload movie reviews to private Vimeo account and generate link code.

Use GorillaScan to create dynamic QR codes that can have their content changed with creating a new code to point to different URLs.

Students use i-nigma to read QR code and watch book review videos.

Suggested Workflow

Use **Adobe Acrobat Pro on a Mac** to create interactive pdf forms.
These are linked into the multi-touch books and stored online in a repository such as **Box**.

Use **iBooks Author** to create multi-touch interactive books which contain course work.

Multi-touch books created with **iBooks Author** will be loaded onto the iPads via **Configurator.** There is also the possibility of establishing an **iTunes U** course.

Students will access the course materials on **iBooks** (or through iTunes U).

Students will download pdf forms from the multi-touch book and open them in **PDF Expert**, where the forms can be filled in, saved and sent to **Showbie**.

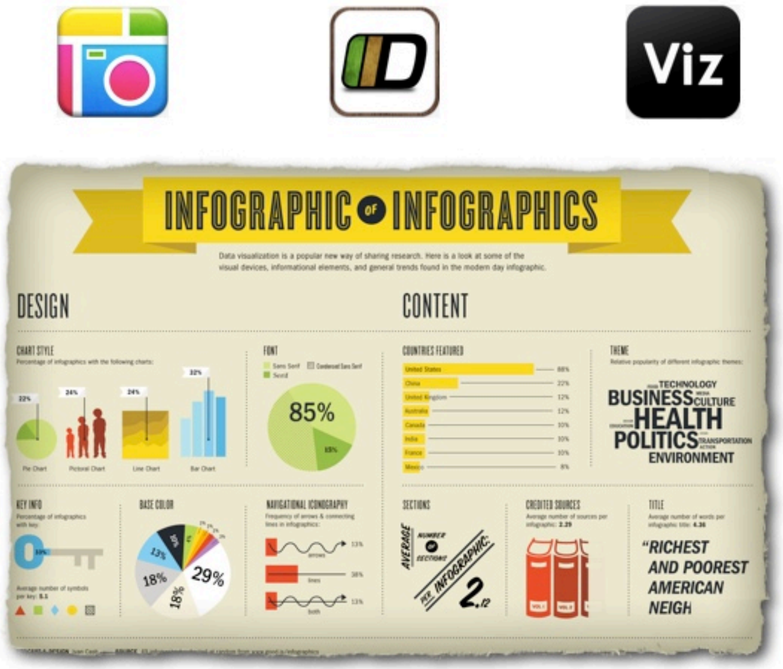
Showbie will bet set up into classes which students can access directly from **PDF Expert** using the 'open in' option. Teachers can also grade and provide feedback through **Showbie**.

Students can have their own **Evernote** accounts to keep notes and take photos and store them in the cloud. Notebooks can be shared with the teacher.

Google Drive can be used to archive work and create collaborative documents.

Too Hot to Handle

- ☐ Kathy Schrock has loads of links and useful tips about making infographics. http://www.schrockguide.net/infographics-as-an-assessment.html
- ☐ Use the chart and graphics tools in PowerPoint or Keynote to design visually appealing information.
- ☐ David McCandless thinks information is beautiful. Look at some of his work here. http://www.informationisbeautiful.net
- ☐ How to design your own infographics: http://www.queness.com/post/9942/how-to-design-your-own-infographics
- ☐ Some iOS design apps you might like to try include **Pic Collage**, **Diptic** and **Visualize**.



Too Hot to Handle

eLearning extension

Use an online gardening design tool to design your butterfly garden.

- ☐ http://www.smallblueprinter.com/garden/planner.html
- ☐ http://gardenpuzzle.com/projects/redesign/new
- ☐ http://www.yates.com.au/garden-club/virtual-garden
- ☐ http://www.plantify.co.uk/garden-design-tool/about

or try an iOS app...

- ☐ **Marshall's Garden Moodboard**

Too Hot to Handle

LINKS AND eLEARNING IDEAS

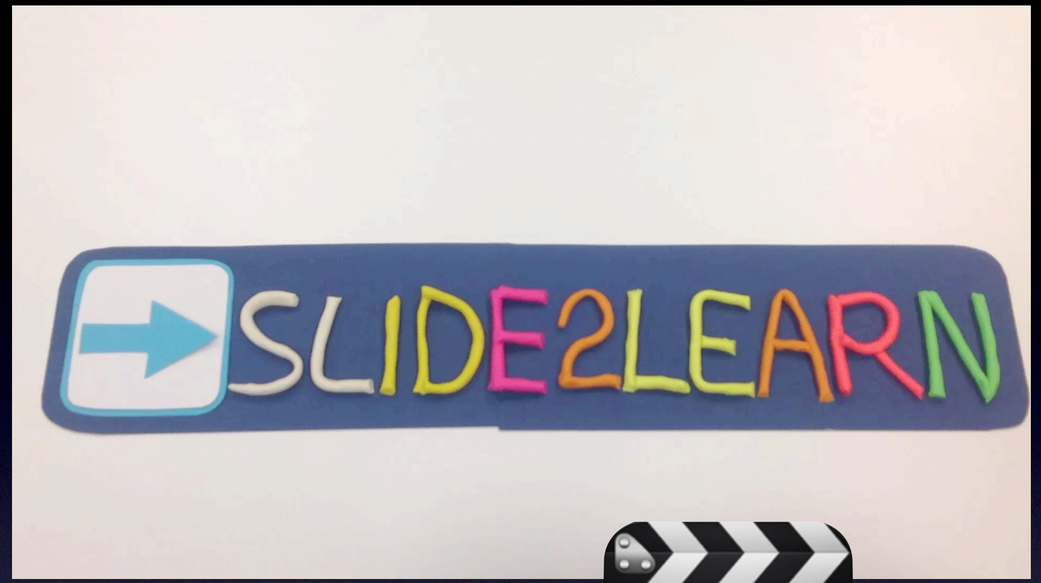
- ☐ Make your charts in Keynote http://www.apple.com/support/keynote/chartstables/ or PowerPoint http://www.youtube.com/watch?v=2K3oy3lmVmA
- ☐ 'Many Eyes' makes some interesting charts from data: http://www-958.ibm.com/software/analytics/manyeyes/page/create_visualization.html
- ☐ Google charts: http://imagecharteditor.appspot.com and https://developers.google.com/chart/interactive/docs/gallery (gallery of examples)
- ☐ David McCandless thinks information is beautiful. Look at some of his work here. http://www.informationisbeautiful.net
- ☐ Some iOS chart apps you might like to try include **Grafio lite** and **Graph**.

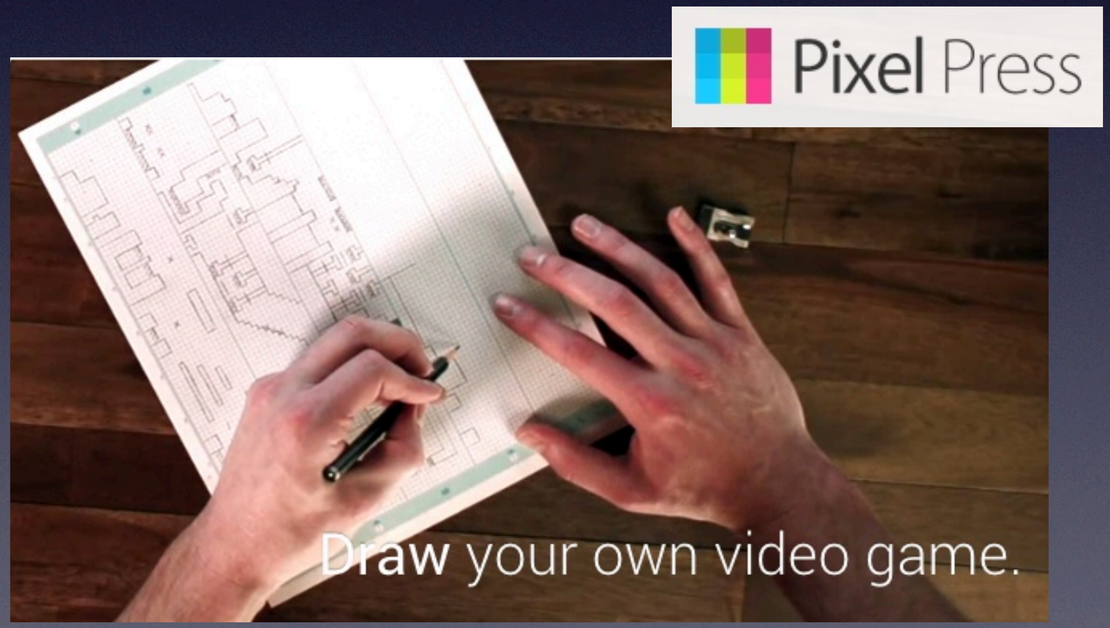
eLEARNING EXTENSION

Use a Google Drive form to create your survey using a form and post the link online for other students to access.

Create

Create





oba
ObaWorld
Global Education
Oba - [oh-buh] noun
1. An educational platform in the cloud for collaboration, development, and learning.
2. A digital nation of global learners.
Get ObaWorld for your school!
Join ObaWorld
Global Network
Connect your school with learners and educators across the globe & engage in learning beyond the classroom walls!
Student E-Portfolios
Showcase student work to demonstrate learning, progress, reflection, and personal growth!
Project Based Learning
Support 21st century learning through content-driven collaboration and problem solving!
Designed For K12
A dynamic, online learning platform that values student-centered learning, creativity, and the entrepreneurial spirit!
Take & Create Courses
Design, manage, and offer courses for students in your institution or worldwide!
Powerful & Easy To Use
Integrate Web 2.0 mashups and tools into your classroom with just two clicks!
Educational Resources
Share and exchange best practise with peers and professionals!
In The Cloud
Reliable, efficient, and ready whenever you are. Access your work wherever, whenever!
Looking for a powerful and easy-to-use eLearning tool?
ObaWorld offers a comprehensive set of features to better serve you, your students, and your school.

Connect

TIGed

DEFOREST
ACTION

Write

Think

ARBasketball
ARDinopark
AR Showcase
ARSoccer
AR Spaceship
Aurasma
Bugs Mayhem
Flashcards
Heart Cam
Layar
Dragons!
Butterflies!
Kitty Cats!
AR Ghosts
Dinos Live!
Puppy Dogs!
ARART
Cartoonatic
Virtual Snow

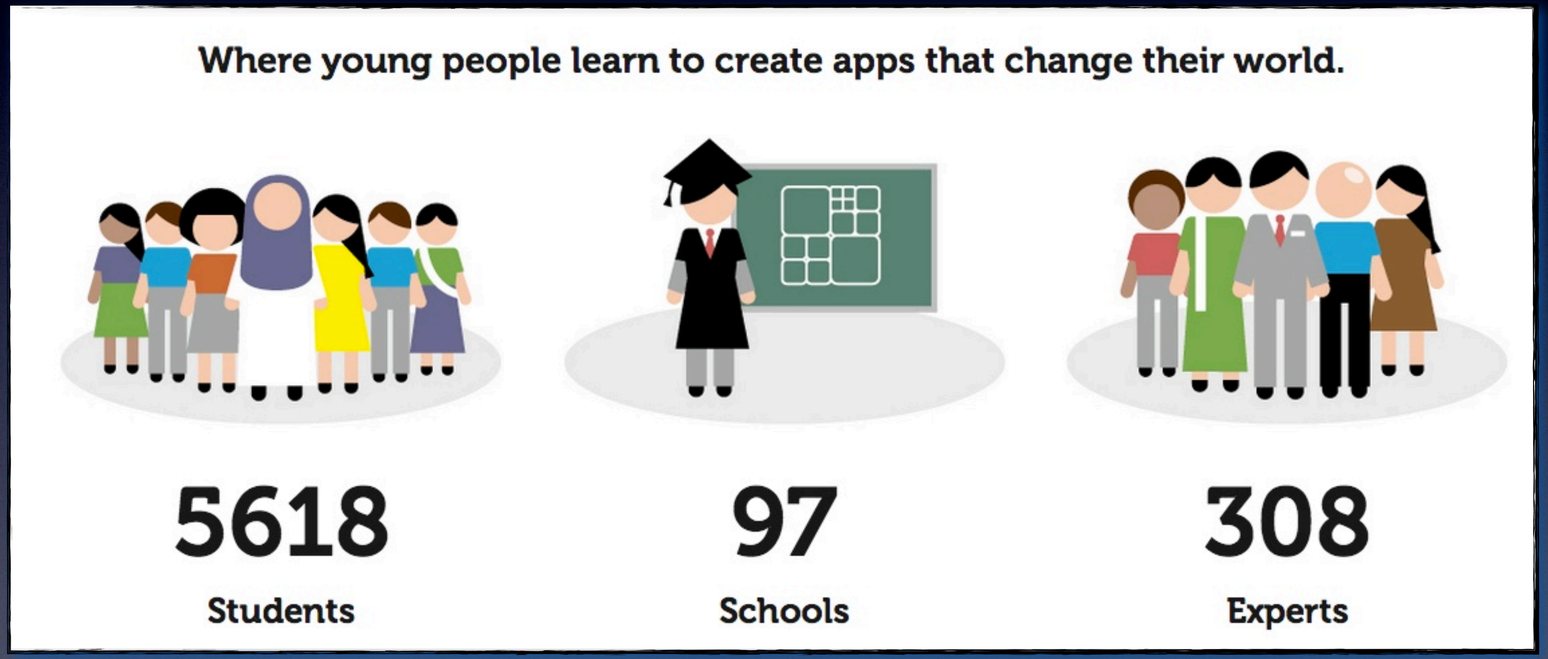
Augmented

Learning Flow

Computing

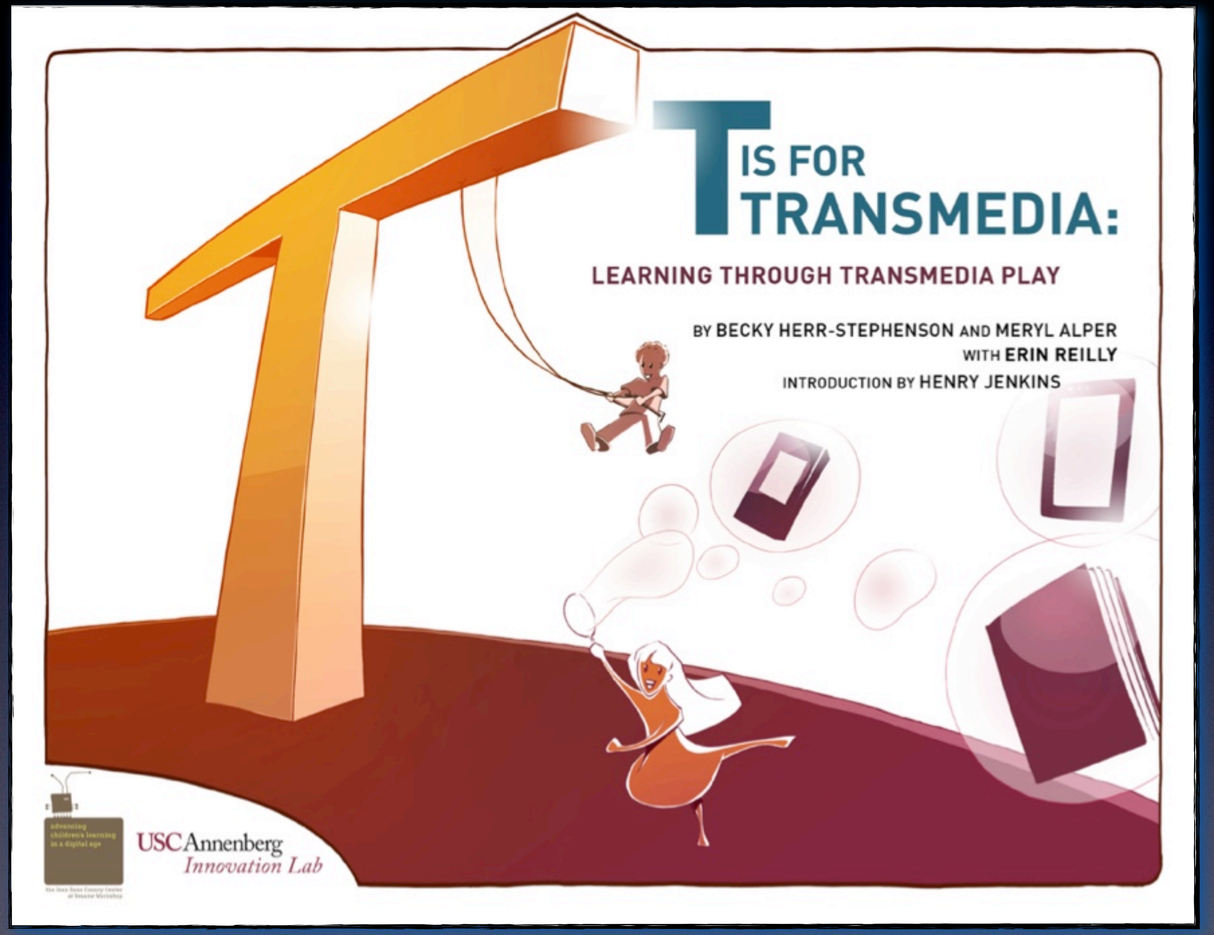
#appsforgood

CoderDojo

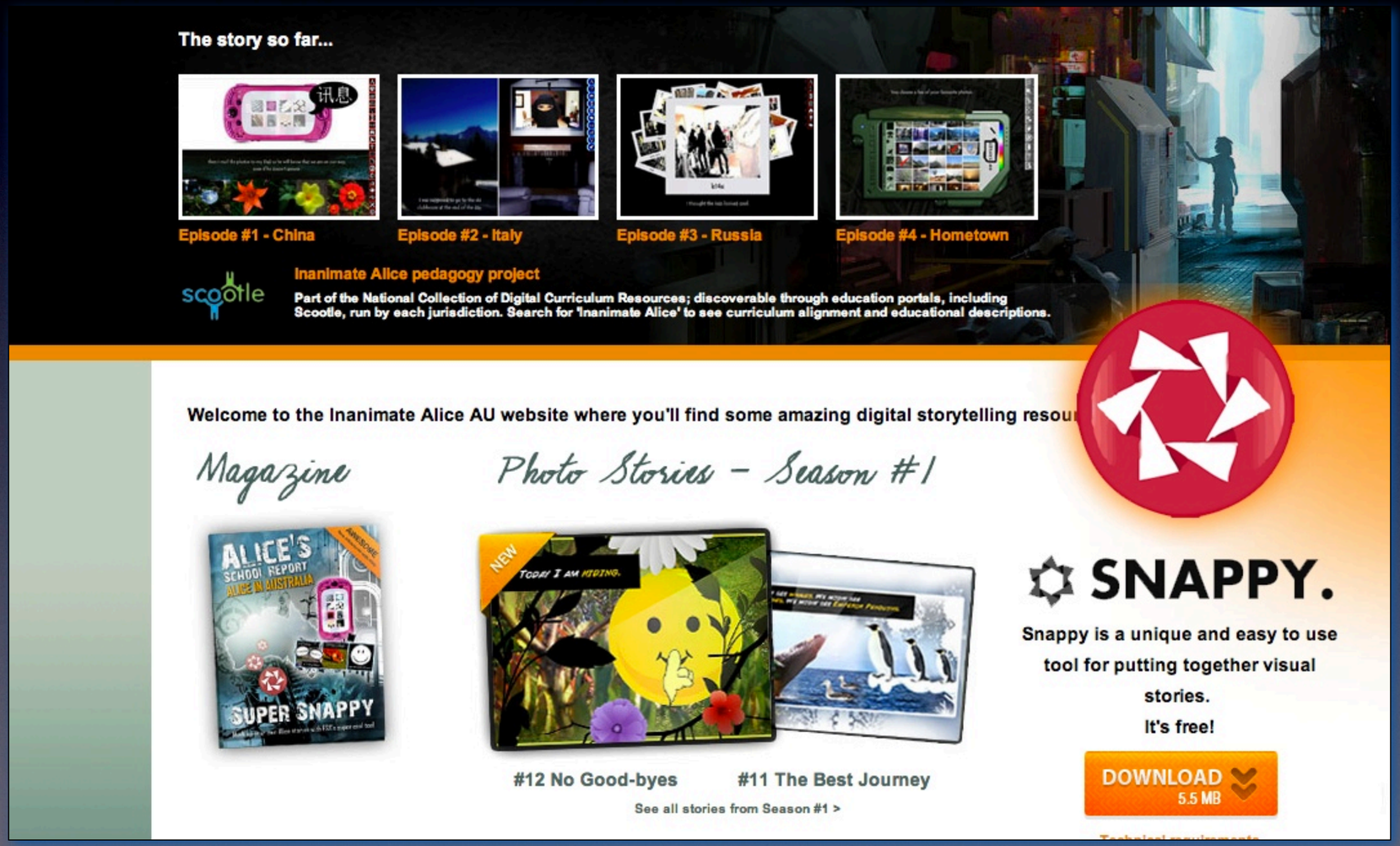


Apps for Good
Powered by edi

Transmedia


T IS FOR TRANSMEDIA:
LEARNING THROUGH TRANSMEDIA PLAY
BY BECKY HERR-STEPHENSON AND MERYL ALPER
WITH ERIN REILLY
INTRODUCTION BY HENRY JENKINS
USC Annenberg
Innovation Lab

Inanimate Alice



Contextual

Learning Analytics

EASY Assessment

nearpod

InfuseLearning
Every student. Any device.

Horizon Report

1 year or less

- Cloud Computing
- Mobile Learning

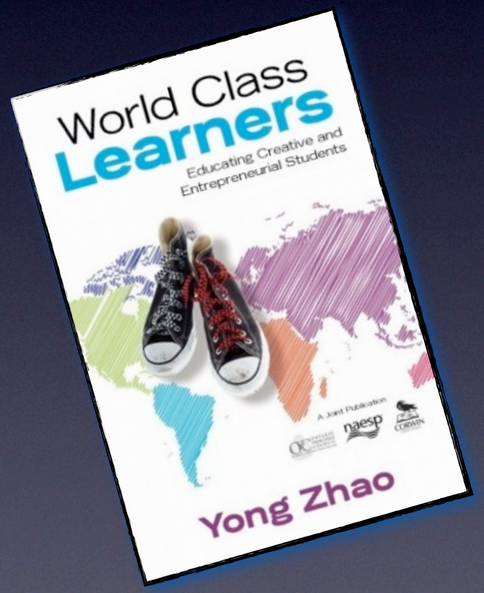
2 to 3 years

- Learning Analytics
- Open Content

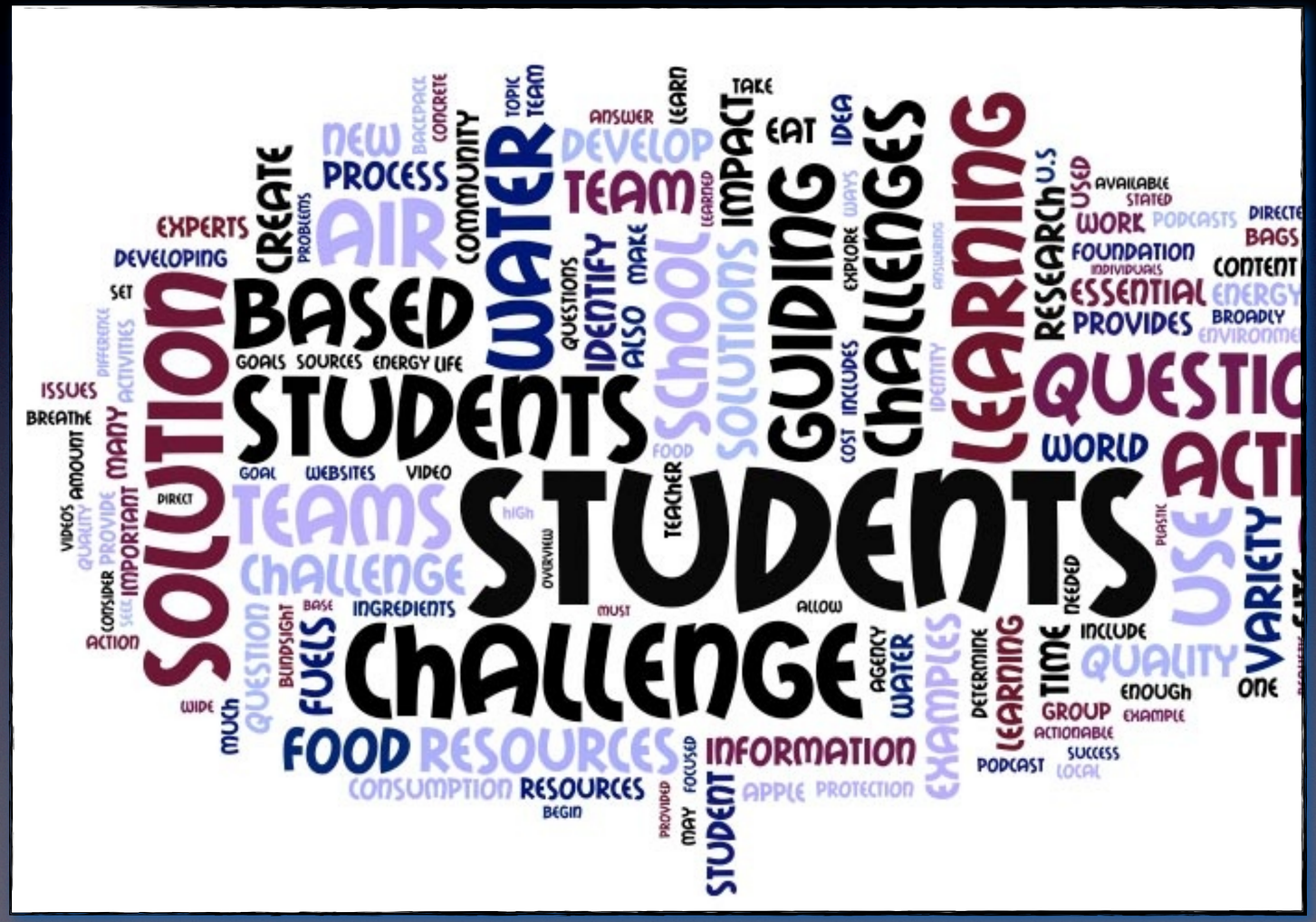
4 to 5 years

- 3D Printing
- Virtual and Remote Laboratories

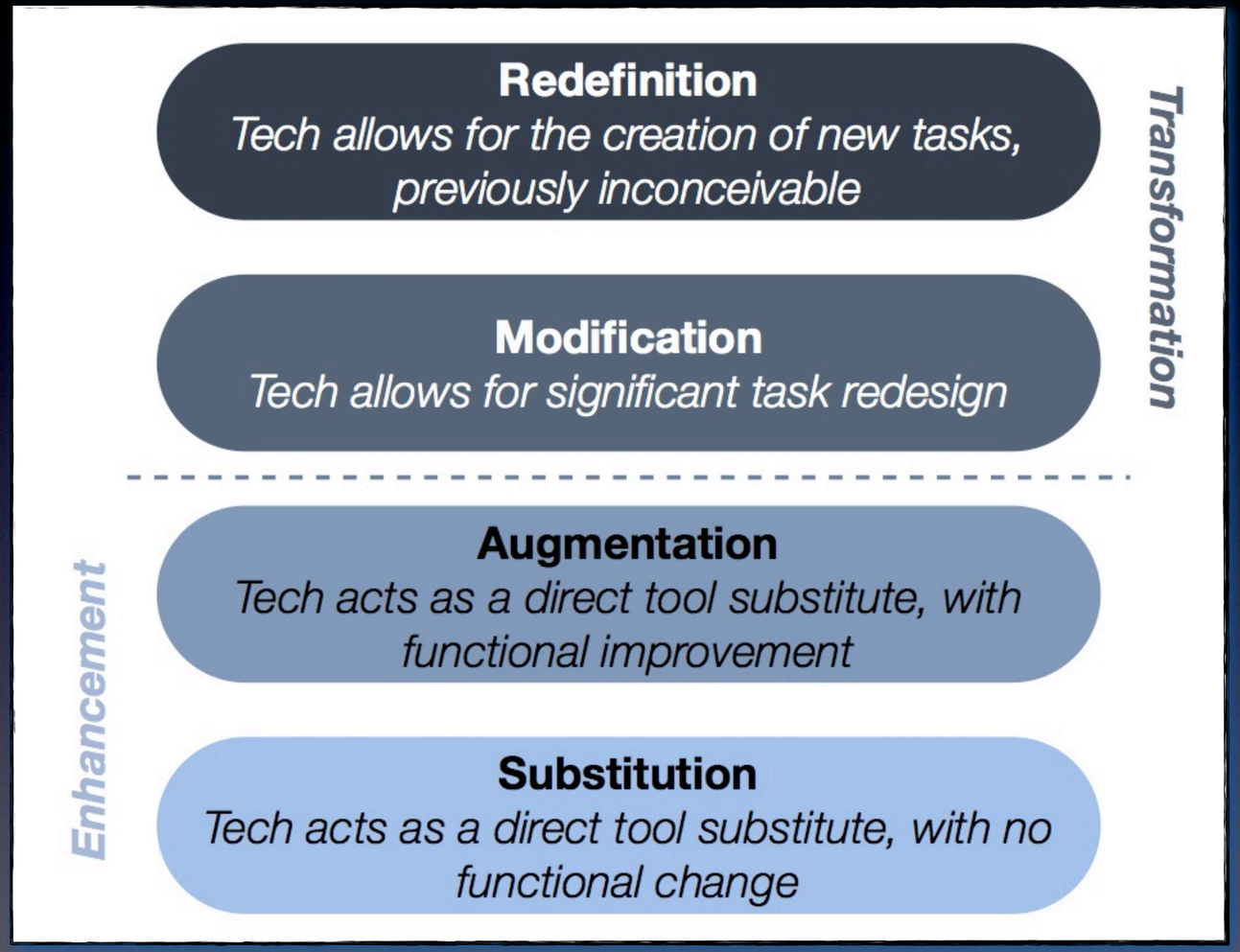
Entrepreneurship



Problem Based Learning



SAMR


Redefinition
Tech allows for the creation of new tasks, previously inconceivable
Modification
Tech allows for significant task redesign
Augmentation
Tech acts as a direct tool substitute, with functional improvement
Substitution
Tech acts as a direct tool substitute, with no functional change
Transformation
Enhancement

Proxies

WebDav

Open in My WebDAV
Open in PDFReader
Open in iFiles
Open in Instashare
Open in Scrapnote
Open in DocAS Lite - PDF Converter, Annotate PDF, Take Notes...Good Reader
Open in Edmodo
Open in iThoughtsHD
Open in Explain Every...
Choose App

Open in...

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