Transform Classroom with iPad and Apps

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Agenda

- Teaching in the 21st Century
- Bloom's Digital Taxonomy
- 4Cs: 21st Century Skills
- Mobile Content with Apps Example
- Educational Effects
- Q&A

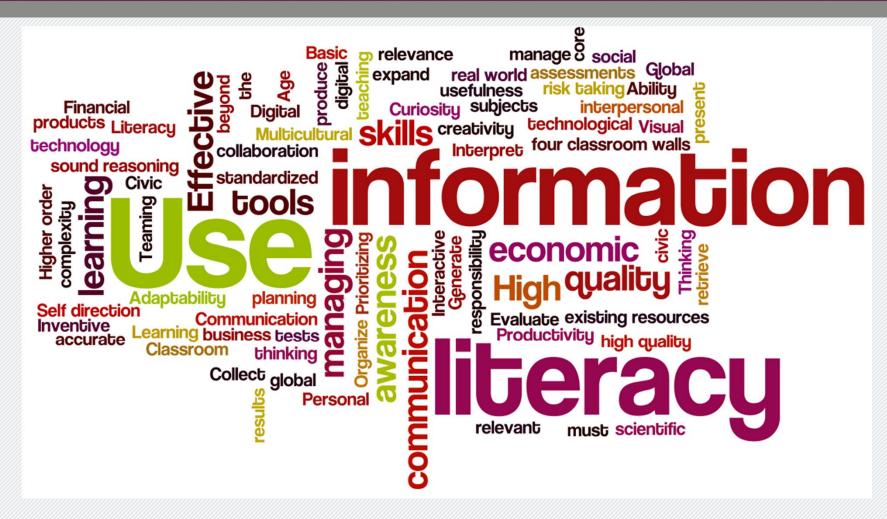


Integrating Technology

- 1. What do I want to achieve using this technology?
- 2. Does this technology constitute a good addition to the learning task?
- 3. Can the same learning task be performed without using technology?



21st Century Classroom





4Cs: 21st Century Skills



Communication

Sharing thoughts, questions, ideas, and solutions



Collaboration

Working together to reach a goal — putting talent, expertise, and smarts to work



Critical Thinking

Looking at problems in a new way, linking learning across subjects & disciplines



Creativity

Trying new approaches to get things done equals innovation & invention



For more 4C resources from the Partnership for 21st Century Skills, including the animated film ABOVE & BEYOND by Peter H. Reynolds & FableVision, journey to www.p21.org/4Cs



PARTNERSHIP FOR 21ST CENTURY SKILLS



https://www.youtube.com/watch?v=QrEEVZa3f98

(0:55~3:15)





Bloom's Texonomy

Bloom's Taxonomy



Produce new or original work

Design, assemble, construct, conjecture, develop, formulate, author, investigate

evaluate

Justify a stand or decision

appraise, argue, defend, judge, select, support, value, critique, weigh

analyze

Draw connections among ideas

differentiate, organize, relate, compare, contrast, distinguish, examine, experiment, question, test

apply

Use information in new situations

execute, implement, solve, use, demonstrate, interpret, operate, schedule, sketch

understand

Explain ideas or concepts

classify, describe, discuss, explain, identify, locate, recognize, report, select, translate

remember

Recall facts and basic concepts define, duplicate, list, memorize, repeat, state

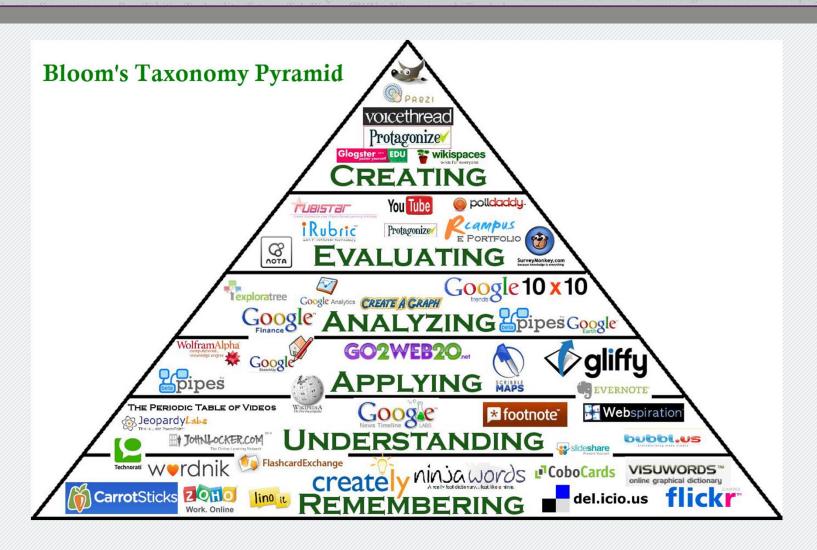


Vanderbilt University Center for Teaching



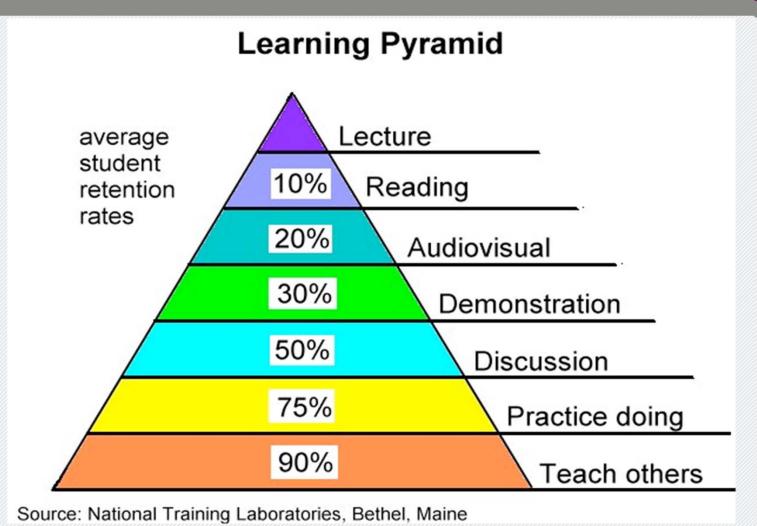


Bloom's Digital Texonomy





Retention Rate







Mobile Content with Apps





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'Note' 'Define' Function

Q Study Notes ▼ 2 W1D3 관광 2.1 시작하기 Dec 3, 2015, 2:52 PM Add note... Dec 3, 2015, 8:45 AM 공책 Add note... 2.2 학습활동 1- 읽기 Yesterday, 3:21 PM 지문 Fingerprint Yesterday, 3:21 PM • 인산인해 Mountain and sea of people 2.3 학습활동 2-1 듣기 Dec 3, 2015, 3:02 PM Add note... Yesterday, 3:22 PM

학습활동 2 - 듣기

밑의 듣기 2-1 들어보세요.





[듣기전] 다음은 듣기에 나오는 핵심 단어 및 표현입니다. 이를 바탕으로 뉴스 전체 내용을 추측해 보세요.

- 각양각색
- 대학가 주변
- 신흥 관광지
- 전통문화와 관련된 명소
- 발걸음이 줄어들다

[듣기후] <mark>뉴스</mark>를 들은후 워크시트를 열고 질문에 답하세 요.





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Widget 'Worksheet'

Done	Worksheet	✓	Ŵ
한번 듣고 들리는 순서대로 다시 정리하세요.			
	사물을 둘러싼 상황 때문이라고 생각하다		
	사물의 내적인 속성에서 비롯되었다고 생각해왔다		
	모든 현상의 원인이 되다		
	빨간 풍선이 갑자기 하늘로 날라가다		
	오는 말이 고와야 가는 말도 곱다		
	사물의 내부에 존재하는 속성 때문이라고 생각하다		
Show answers			

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Widget 'Reveal'

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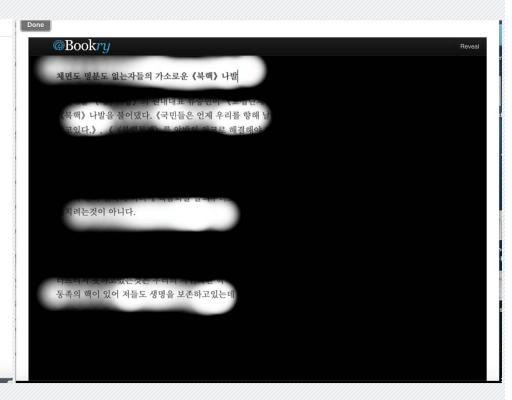
w5D2 학습활동 2 - 읽기



읽기 전 활동

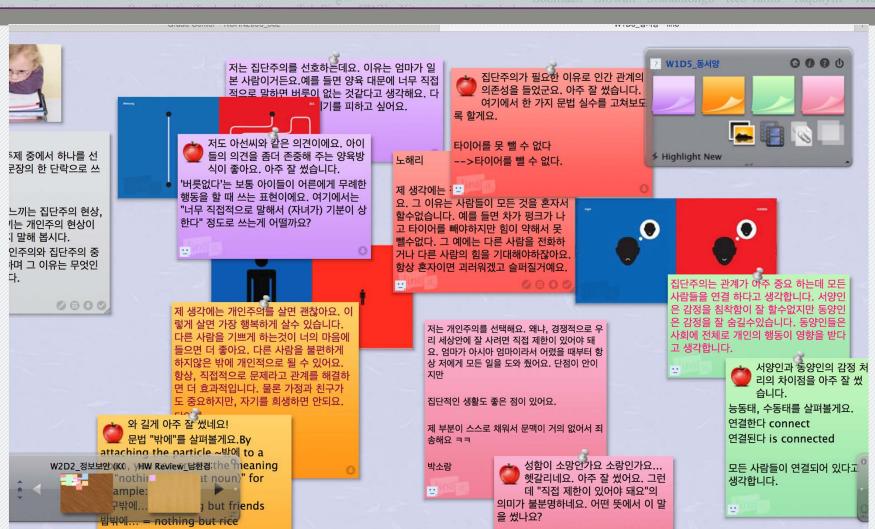
위의 위젯을 이용해서 활동하세요. 검정 화면을 조금씩 지 워가면서 다음에 대해 추측해 보세요.

- a) 이글의 종류
- b) 이글의 목적
- c) 이글의 내용





App 'Linoit'







iMovie, Blogging





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Q&A

