

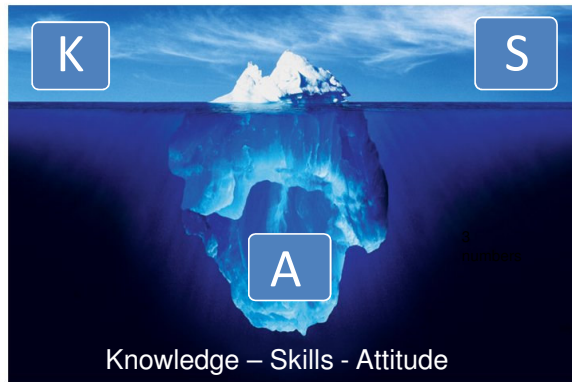


Stafford House Teachers' Conference
Canterbury
October 2012

Technology-enhanced language learning

Pete Sharma





K **S**


A

Knowledge – Skills - Attitude

www.farmgirlfollies.com

Session aim

- To explore how new technology is changing the teaching and learning of languages



Overview

- Six statements – the digital world
- Critical analyse six technologies
- Five controversies
- Practical ideas
- Q & A

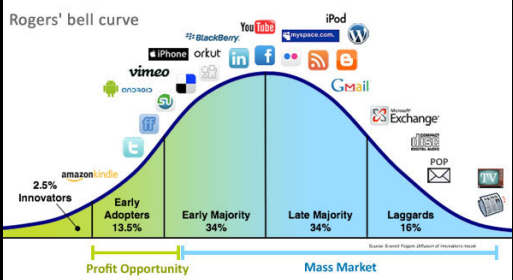
www.psa.eu.com



PPT-lite

(1) New era!

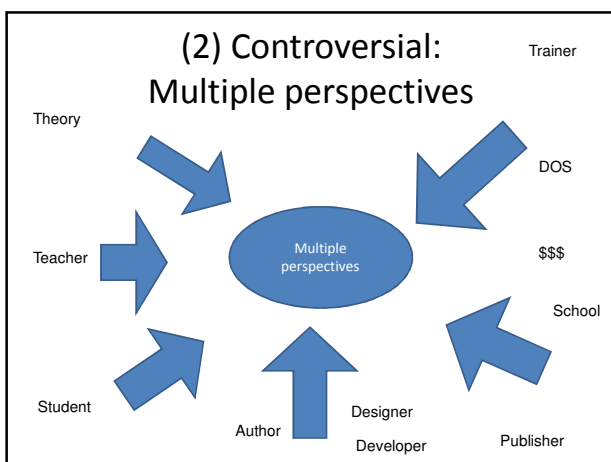
- Chalk – e-pen



Rogers' bell curve

Category	Percentage
Innovators	2.5%
Early Adopters	13.5%
Early Majority	34%
Late Majority	34%
Laggards	16%

Profit Opportunity (Innovators to Early Adopters)
Mass Market (Early Majority to Laggards)



Corpus linguistics

MacMILLAN DICTIONARY

change verb ★★★

Multi-Concordance input

Multi-Concordance + Quiz Builder (v.3)

data

Multiple Concordances (Corpus=BNC_medicine.txt)

data

data: 010

[001] non - diabetics. However, available DATA from non - diabetic populations in the a

[002] = USA (Moss, 1962). The majority of DATA indicates that hypertension is prevalent

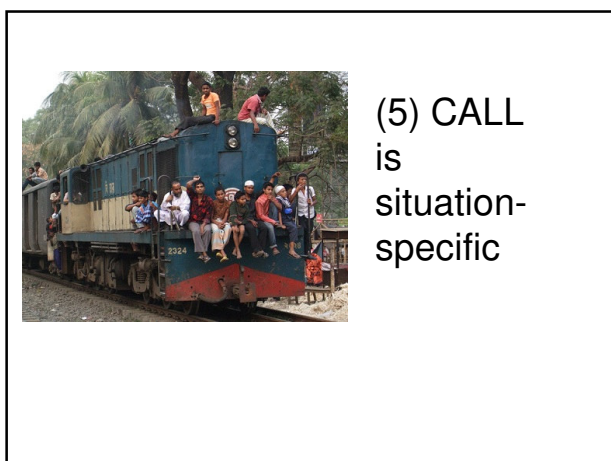
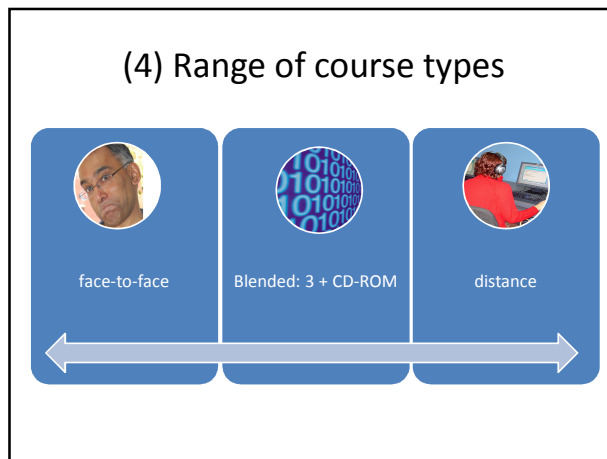
[003] all a (Palmer, 1979). In contrast, DATA from life insurance applicants suggested

[004] - diabetics there is now considerable DATA showing a positive relationship between

[005] - diabetics there are now excellent DATA showing a beneficial effect on several c

[006] - in mind that the majority of these DATA have been derived from subjects younger

[007] say et al., 1984c). More long - term DATA are scarce, but evidence suggests compl



(6) Centrality of pedagogy

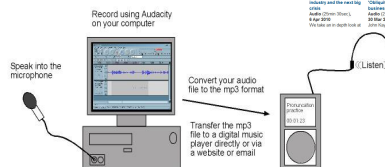
- What is it?
- So what?
- How to use it?

Blended Learning
Using technology in and beyond the language classroom
Peto Sharma & Barney Barrett
Macmillan Books for Teachers

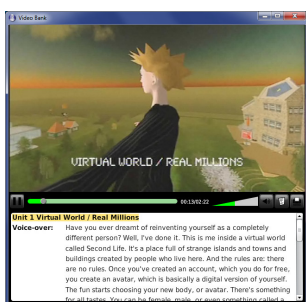
Critical analysis of technologies

- 1) Podcasts
- 2) Interactive whiteboards
- 3) Blogs
- 4) Wikis
- 5) Virtual Learning Environments
- 6) M-learning

Podcasts



Video podcasts



Podcasts

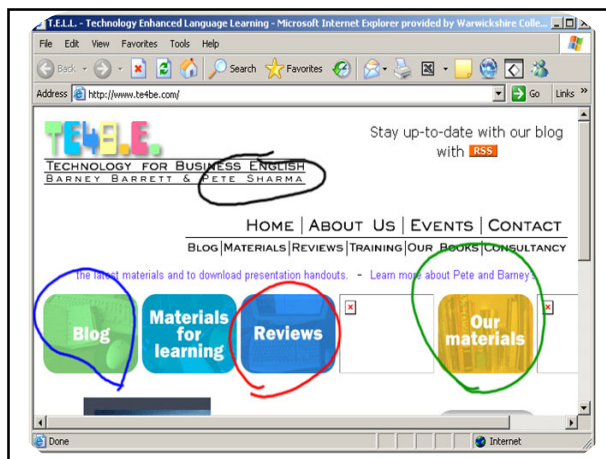
Upside

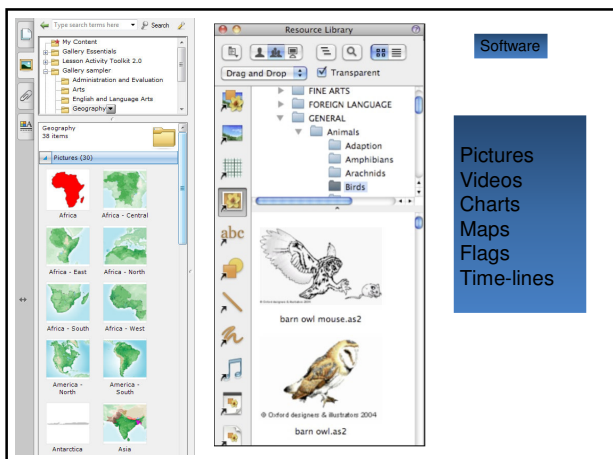
- portability – mp3 player
- learner control
- range of authentic listening

Downside

- 'wrong kind of podcast'
- authoring – not for every teacher

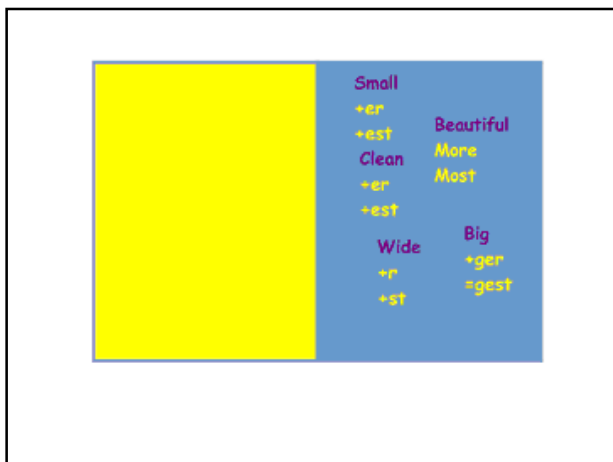
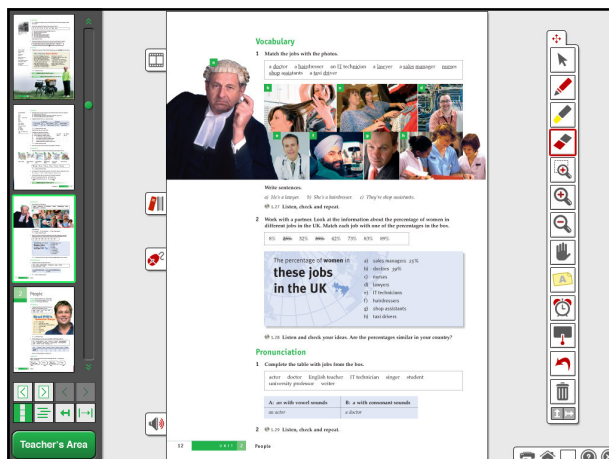
Interactive whiteboards





Software

Pictures
Videos
Charts
Maps
Flags
Time-lines



Interactive whiteboards

Upside	Downside
<ul style="list-style-type: none"> • Memorable presentations • Better review – flipcharts • ‘Saveability’ • Range of digital materials • ‘Always on internet’ – JIT teaching • ‘Heads-up’ • Select answer 	<ul style="list-style-type: none"> • ‘cost’ • need to calibrate • ‘interactivity’ • Promote teacher-centred approach • Pedagogical value?

Blogs (Web + log)

AdamMurray

Wednesday, May 16, 2009
My Golden Week

During Golden Week, I went to Gama Flower Park, Nijo, a kind of Hime garden in Kyoto City, Japan.

Categories: Japan, Festivals, Hime Garden, Kyoto

Labels: Golden Week, Hime Garden, Kyoto, Japan, Nijo

Teacher

Food and festivals in Bilbao

Created by: [User]

Created on: 15/10/2012

Created at: 15:00:00

Created in: [Location]

Created with: [Software]

Created for: [Purpose]

Created by: [User]

Created on: 15/10/2012

Created at: 15:00:00

Created in: [Location]

Created with: [Software]

Created for: [Purpose]

Class

Blogs

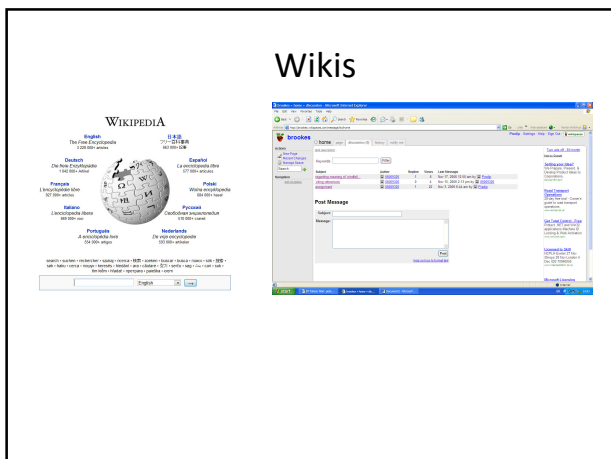
Upside	Downside
<ul style="list-style-type: none"> • Easy to set up / free • Encourage global audience for learner work • Wash-back on accuracy 	<ul style="list-style-type: none"> • Does everyone contribute? • Does the teacher correct student work?

Create a blog. It's free. [Get started](#)

Sign in with your [Google Account](#)

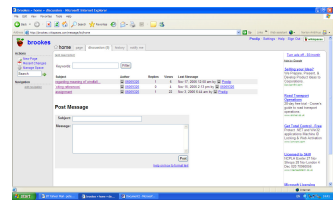
Or [create a new account](#)

Don't have a Google Account? [Sign up](#)




Wikis

Upside	Downside
<ul style="list-style-type: none"> • collaborative • process writing • 'history' to see changes 	<ul style="list-style-type: none"> • not intuitive • not everyone wishes for peer correction





School to university

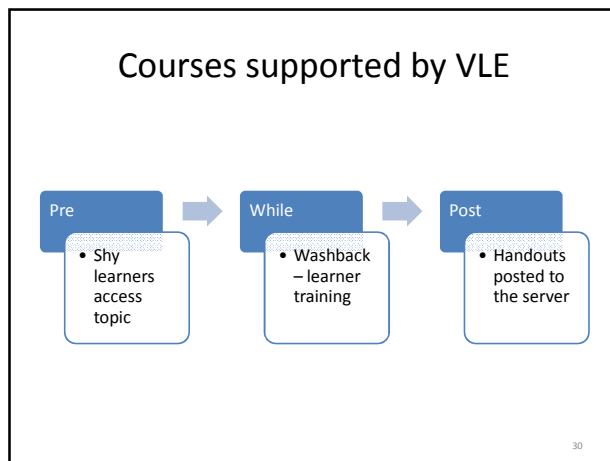
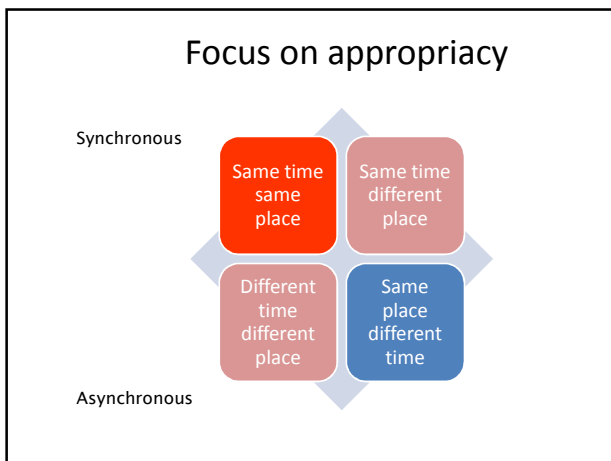


Features:

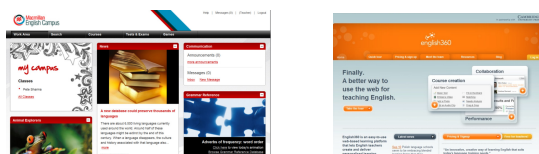
- Assignments
- Chatrooms
- Questionnaire
- Quizzes
- Forum
- Glossary
- Handouts



15 October, 2012 © Pete Sharma Associates Limited 2009



Rise in learning platforms



Publishers
Authentic
Teacher-
produced

Virtual Learning Environments

Upside

- information on demand
- appropriacy e.g. critical thinking
- pre / post course tasks

Downside

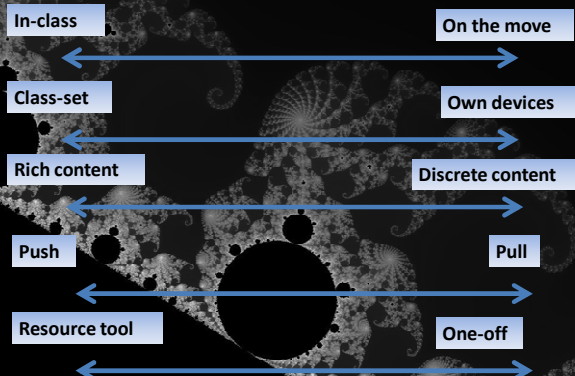
- time-consuming to learn
- empty at first
- 'blended courses' pleasing no-one



"learning that happens when the learner takes advantage of the learning opportunities offered by mobile technologies".

http://en.wikipedia.org/wiki/Mobile_learning

Scales / dimensions



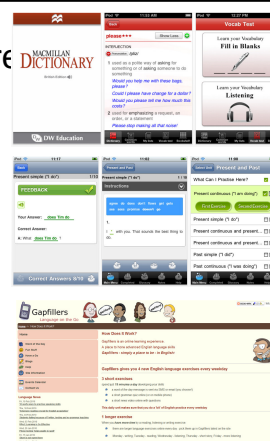
Hardware

- Mobile-phone / Smart-phone
- iPod / iPod touch / mp3 player
- Laptop / Notebook - Netbook
- Tablet PC / iPad / Samsung Gal
- E-book readers
- Learner response devices
- ... c tran



Software

- Dictionaries
- Grammar practice
- Services
- ELT material
- Apps





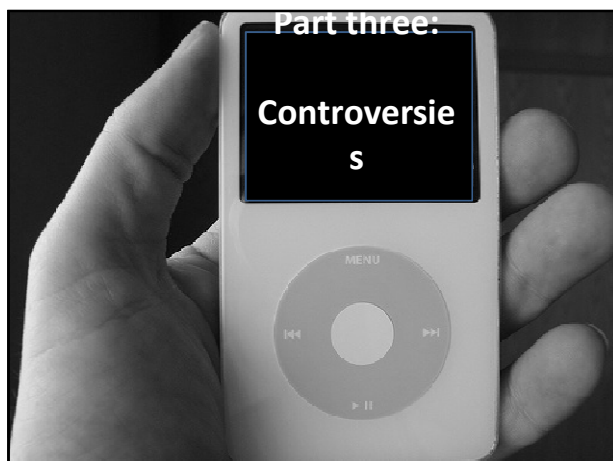
M-learning

Upside

- buzz-term
- add value
- 'just enough, just in time, just for me'
- exciting apps

Downside

- Range of interpretations
- Over-reference to 'apps'
- ELT or authentic?



Five controversies

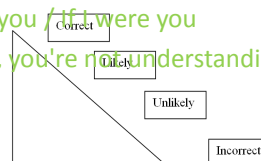
- Will ELT **course books** disappear?
- Should schools buy an **IWB**?
- Should students have **Smartphones** switched off in class?
- Should classroom learners be supported with **VLE's**?
- Should teachers use **YouTube** in their lessons?

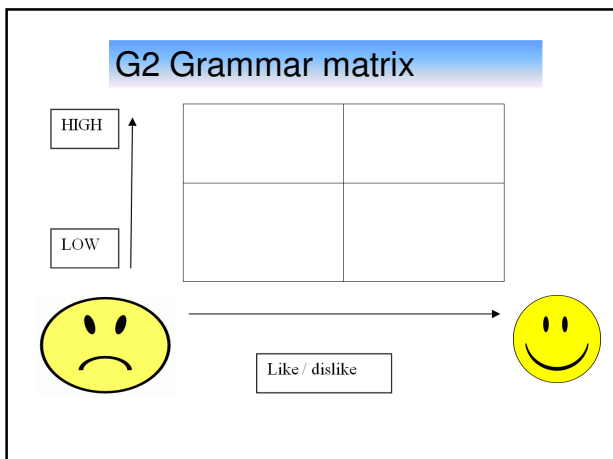
Practical teaching ideas

- 1) Grammar
- 2) Vocabulary
- 3) Receptive skills (L / R)
- 4) Productive skills (S / W)
- 5) Phonology

G1 - Unlikely-likely language

- 40 persons / 40 people.
- We're at Stockholm / We're in Stockholm
- If we would have done that.....
- Did you do that already? / Have you done it yet?
- If I was you / if I were you
- Charles, you're not understanding me





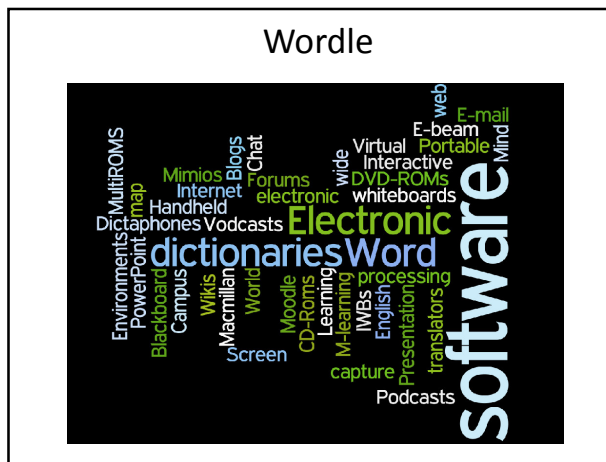
V1 - Word frequency

Flipchart 1: Word frequency scale
 1 = extremely common words (Red 3-star) / 2 = common words (Red 2-star) / 3 = fairly common words (Red - one star) / 4= less common (Black, no star)

Decide how frequent the following are: frame / fracture / nomination / nod / rob

Flipchart 2: frame	1	2	3	4
Flipchart 3: fracture	1	2	3	4
Flipchart 4: nomination	1	2	3	4
Flipchart 5: nod (vb)	1	2	3	4
Flipchart 6: rob	1	2	3	4

Flipchart 7: final answer



V2 Storage

Screenshot of the Macmillan Dictionary app interface, showing a list of items, a search bar, and a 'Vocab Test' section with 'Fill in Blanks' and 'Listening' exercises.

Listening 1 - MEC

Then

- "I'm going to play the tape twice....."

Now

- **Bookmark it!**
- Choice – how many times? with or without sub-titles?

Screenshot of a listening exercise interface, showing a video player and a form for providing feedback.

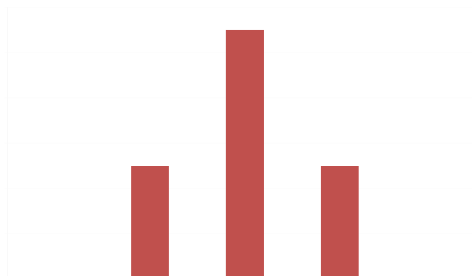
S2 – voting devices

“Students should turn off their mobile phones in class”



Vote now:
1 – Yes
2 - Unsure
3 – No

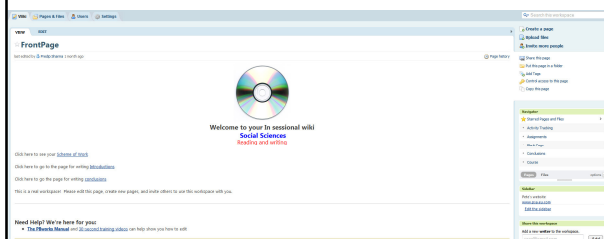
Results



S3 Dragon dictation / Siri



Writing - wiki



W1 – Peer correction
W2 - Refutation

W3 - Handwriting recognition software

work rest play Is it possible for us to imagine the experience of trench warfare?
 Living conditions Yes, what it looked like
 Medical conditions Not what it felt like
 Fighting conditions
 Doctor Poem video DVD Discussion

Interactive chart

Phonetic Chart
Downloadable phonetic chart from Sound Foundations.
Depending on the speed of your computer this may take up to 20 seconds to load.

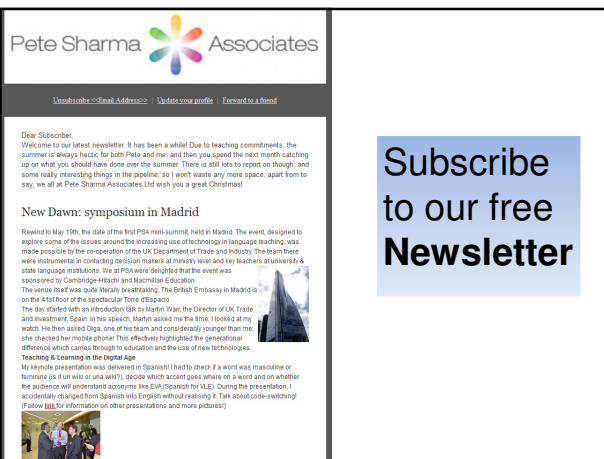
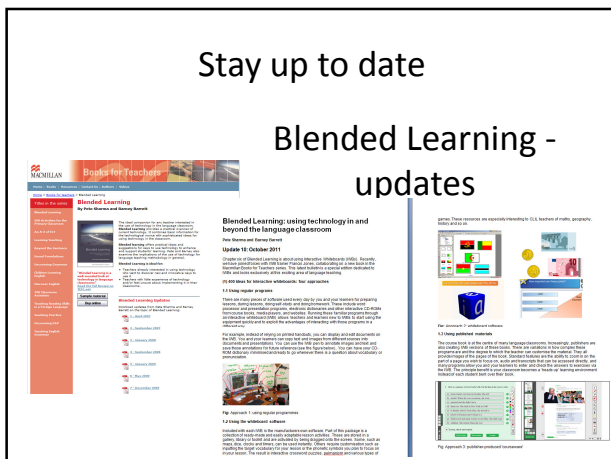
Click each symbol to hear its sound.
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Gaming apps for re-cycling



Stay up to date

Blended Learning - updates



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