Language learning in the digital age

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March 2017

Director of training

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Teachers’ books

Supplementary material

Business English Teacher

Consultant

Book Reviewer

http://www.pickthebrain.com/blog/5-ways-to-win-an-argument


[Freeman]

Aim

To present a ‘snapshot’ of language teaching in the digital age

Overview

• Background
• Trends
• Innovations
• Controversies
• Implications
Part one

Five statements on the digital age

Paradigm shift

Digital literacies

- Search
- Txt
- Create a C.V.
- Read on a Kindle
- Create on-line presence
- Give a Prezi

(1) Controversial

Multiple perspectives

Theory

Teacher

Student

Author

Designer

Publisher

DoS

Director

Trainer

(2) CALL is situation-specific

T.E.L.L.

Levy & Stockwell

Institutions do different things......

Innovators
Early adaptors
Early majority
Late majority
Laggard

Institutions are at different points...

Rogers' bell curve

From: http://www.designdamage.com/

Technology-led

Pedagogy plays ‘catch-up’

From: Promethean
(3) Technology changed language teaching forever

Corpus linguistics

http://www.lexutor.ca/conc/multi/

(4) Importance of attitude

www.forbes.com

(5) Importance of pedagogy

What?

So what?

How?

Macmillan Books for Teachers series

S.A.M.R. model

Adapted from: TPACK framework: tpack.org ©2012

Dr Puenteudura

www.ipadartroom.com
Background

Controversial
Institutions do different things
Technology changed language learning
Importance of attitude
Importance of pedagogy

Downside

Cyber-bullying
Plagiarism
Changes in social behaviours
Digital divide

Trends

M-learning
Blended learning
Course book in the digital age
M-learning

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

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

Students move
Devices mobile
Learning experiences which are mobile

(Dudeney, G. & Hockly, N.)

Dimensions

In-class

On the move

Class-set

Own devices

Rich content

Discrete content

Hockly, N

Blended Learning - Task

+ ?
Roots

Business world

In-work + Training

Tertiary

Lectures + VIE

ELT

Research

"the observed advantage for blended learning conditions is not necessarily rooted in the media per se and may reflect differences in content, pedagogy and learning time"

Definitions: a combination of…..

- face-to-face and online
- different methodologies
- different technologies

Dimensions

Broad vs Narrow
Positive vs negative

Models

Dual track
Flipped classroom

Why?

Cost

Yes – cost savings possible
No – cost savings highly unlikely
Not sure
Why?

- Cost

- Include the benefits of online
  - own pace
  - anywhere / anytime

- Differentiation

  - “Better learning outcomes”
    - difficult to measure

Challenges

- “Some learners did not perceive the online parts of the blend to be of equal value to the face-to-face sessions”

- “My students see the on-line work as optional”

Blended Learning

Four conditions for success:

- Appropriacy
- Complementarity
- Attitude
- Training

Appropriacy

Synchronous
- Discussion

Asynchronous
- Critical thinking

Attitude

Intelligence

Class

Self study online

Integration
Training

Merge with existing pedagogies
Re-align practice
Introductory stage

Course book in the digital age

New generation of coursebooks

Navigate - OUP

Step-by-step approach
Evaluation
- Training
- Course design
- Context

Course book in the digital age
- Printed Book
- Digi-book
- CD-ROM
- Tablet
- App
- Audio CDs
- CD-ROM

New generation of coursebooks

Navigate - OUP
Innovations

- Augmented reality
- Adaptive learning
- Virtual reality
- Experimental CALL

Augmented Reality

www.flashsticks.com
Adaptive learning

“...education / training that utilises technology and data to provide an individually customised learning program to students that intelligently adapts to their learning needs” (Kerr, P.)

Virtual reality

SOURCE: http://www.metamindz.com

SOURCE: http://www.metamindz.com

SOURCE: http://www.metamindz.com

2004 prototype

2006 Canon
Experimental CALL

Google voice search

Voice to text

http://www.nuancemobilelife.com/apps/dragon-dictation/

Wearable technology

Lifeline

I've been texting with an astronaut

Robot teachers!

Part four

Will the print course book disappear?
Controversies

- will the print course book disappear?
- mobiles in class: on or off?
- should schools invest in Interactive Whiteboards?

Implications

Theory

.... do digital technologies support language learning? Hockly concludes ‘the jury is still out’, as the effectiveness (or lack of effectiveness) of a particular technology depends on a wide range of factors, such as how it used.
Students

» Expectations

» Digital residents

» ‘Tech-comfy’

» vs ‘tech-savvy’

Source: www.pixabay.com

Teachers

How teaching and learning are changing

Grammar

Listening

Reading

Speaking

Writing

The Big Picture

(Richmond)

Visual

Grammar

(Richmond)

Vocabulary

Word frequency

Storage

Review

Dictionary

Grammar

Interactive Exercises

24 /7

Grammar reference materials

Source: www.pixabay.com
Listening

‘Out of class’

Strategy

work

Choice

Reading

Graded

readers

E-book

readers

Speaking

Presentation

tools

Voice

recognition

Recording
**Writing**

**Genre**

**Feedback**

**Collaboration**

**Teacher trainers**

- Training with tech - extra layer of complexity
- Jargon (xhtml)
- ’Hands-on’
- Experiential – ‘cognitive dissonance’

**Academic managers**

- Importance of pedagogy
- Beyond the “wow factor”
- ’Carefully and critically’ (Ur)

**School managers**

- ’never the right time’ – syndrome
- success for all stakeholders
- is there a marriage with ‘hi-tech’?
- training budget
Overview

• Background
• Current trends
• Innovations
• Controversies
• Implications

Language learning in the digital age

www.psa.eu.com

Thank-you!!