

Jaime Selwood

Hiroshima University

Institute for Foreign Language Research and Education



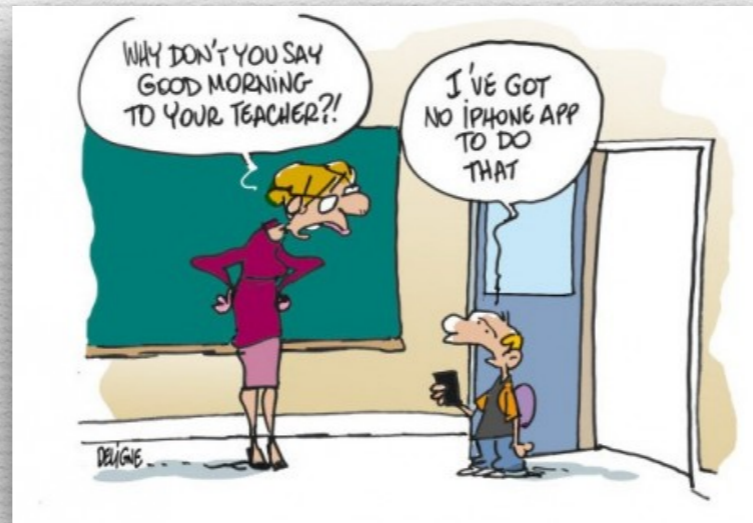
or enwpodcast.blogspot.jp

EMAIL: jselwood@hiroshima-u.ac.jp

Presentation Title

A Smartphone Classroom: Can Going Paperless Work?

Could a digital English language course that harnessed smartphone apps and eTextbook technology succeed in the classroom?



<http://jovsiew.blogspot.it>

EMAIL: jselwood@hiroshima-u.ac.jp

Background

M.A.L.L not C.A.L.L

The Benefits to Using Smartphones in the classroom

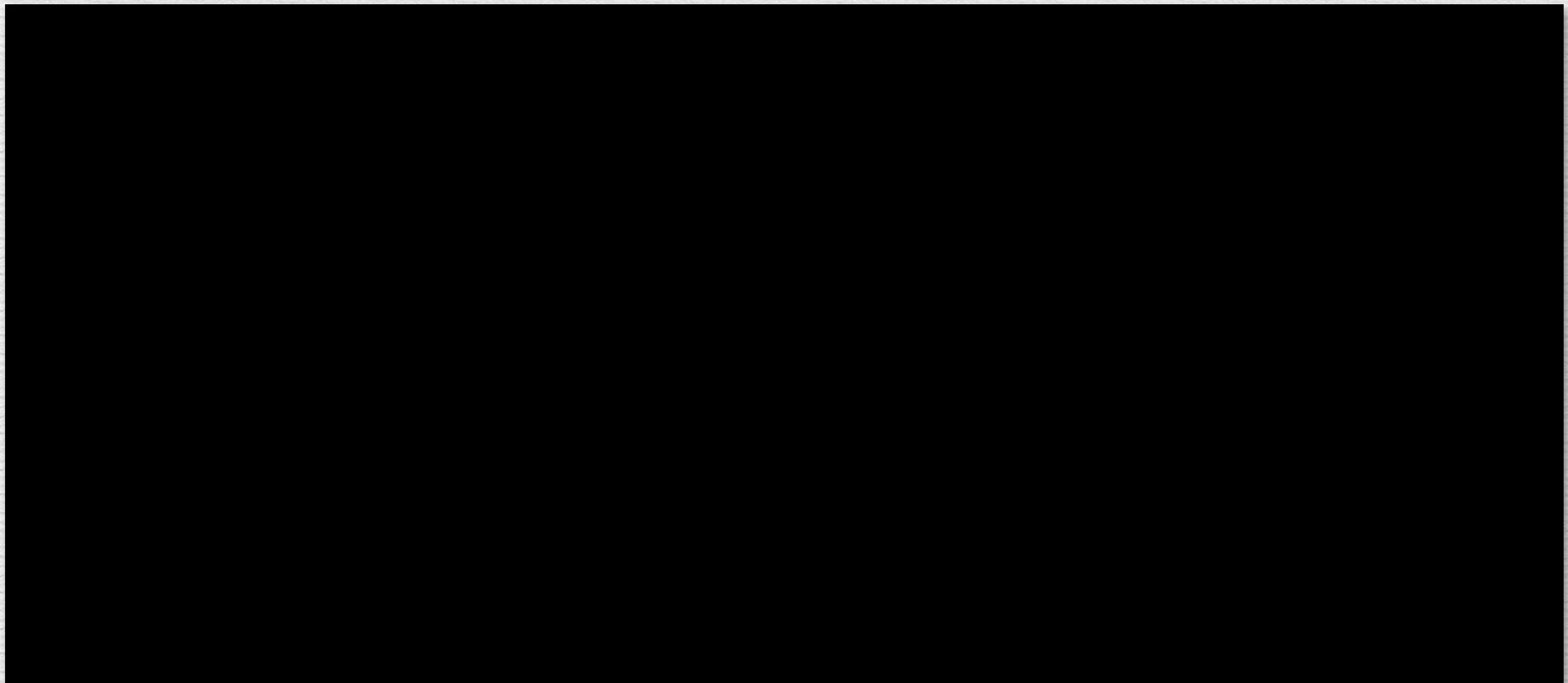
- 1: Student Ownership Numbers 2011: 31% / 2013: 91% / 2015: 98%*
- 2: Engaging Students can anonymously answer questions, polls, Tweet questions etc.
- 3: Convenient Study Tool Download apps to study whenever & wherever.
- 4: Ultra Portable Smartphones are lighter than tablets, laptops & desktops.
- 5: Easy to Use Our university students now have only used smartphones.
- 6: Instantaneous Information Mobile Internet at students fingertips.

Have to include it somewhere...

The Digital Native Bit

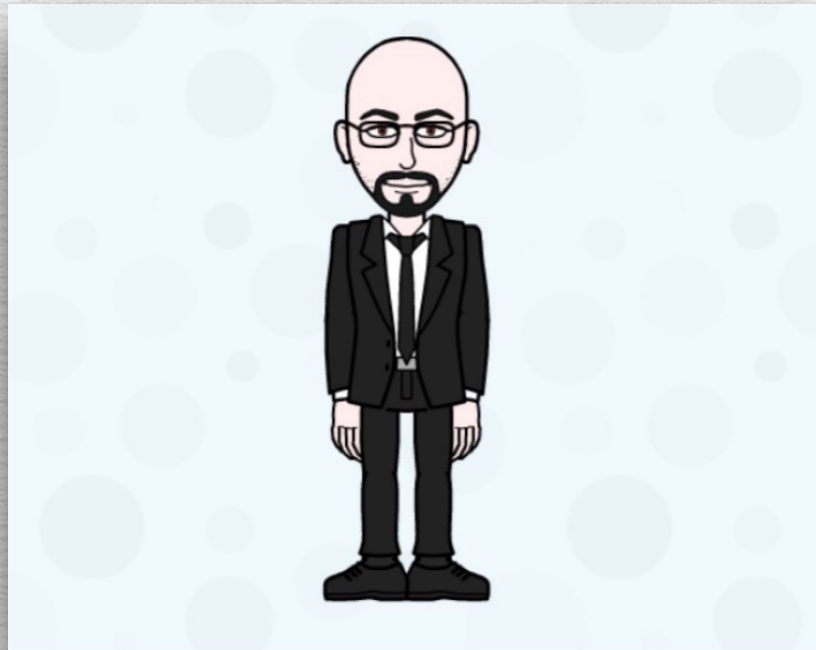
Digital natives are “no longer the people our educational system was designed to teach.”

(Marc Prensky, 2001)



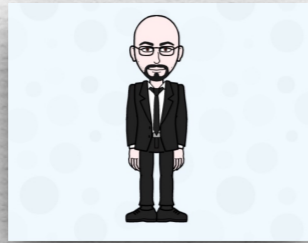
www.youtube.com/watch?v=vvrnG2Gn-pg
jiselwood@hiroshima-u.ac.jp

Some Background Details

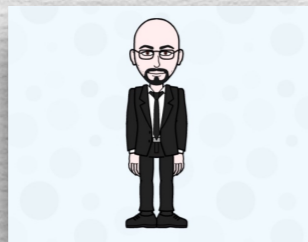


- ✦ Required English Course
- ✦ One Semester Course
- ✦ First Year Students
- ✦ 1 Semester = 15 weeks.
- ✦ Textbook used was specially written by me.
- ✦ Textbook free to download.
- ✦ Research was conducted over 2 years.
- ✦ Free WiFi in the classroom.

Initial Student Reaction...



"Great news! This class has a free textbook!"



"And you will only be using your smartphones!"



http://ecx.images-amazon.com/images/I/41pc%2Bt2mTGL._SY300_.jpg

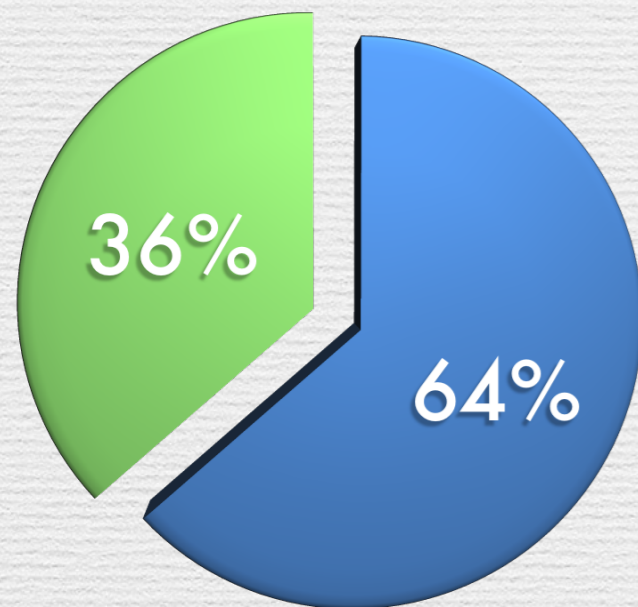
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Class A

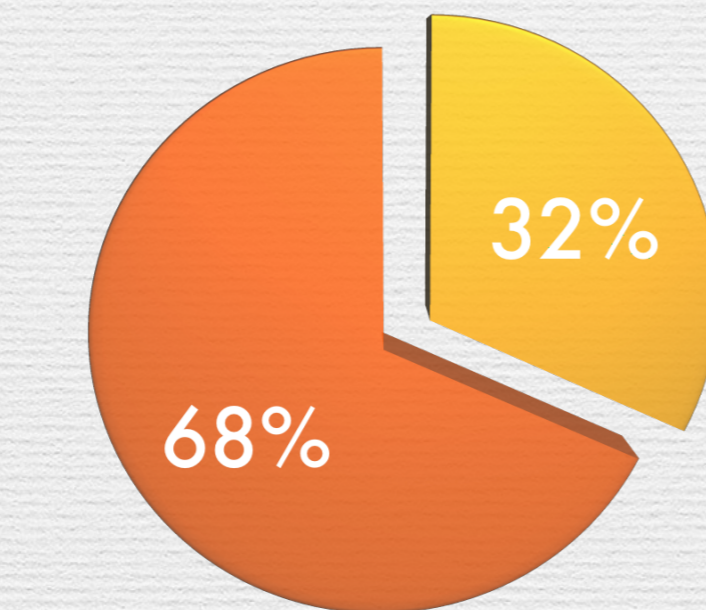
100% Digital Course | 2014

Class One | Conversational English Course | eTextbook + 1 App

● Male ● Female



● ANDROID ● iPHONE



- ★ 22 Students
- ★ 1st years: 18-19 y.o.
- ★ 1 x 90 min Class per week
- ★ 15 classes
- ★ 1 Semester Course
- ★ Medical Faculty

Course Aim: To see how successful an eTextbook accompanied by one free smartphone app could work for a general English course.

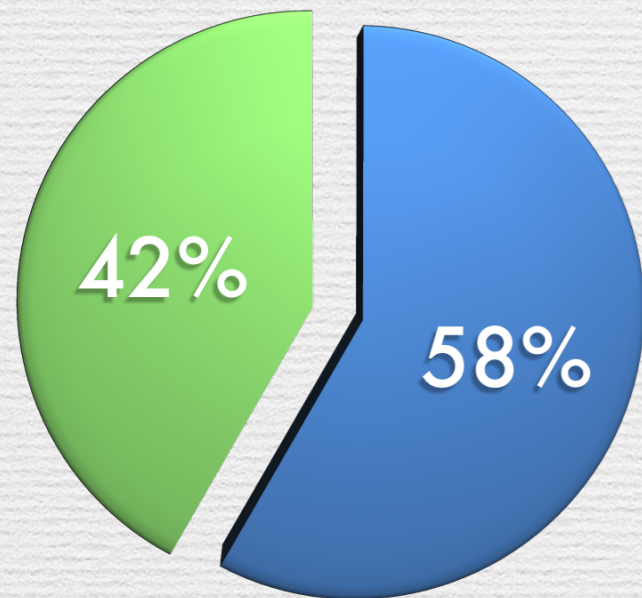
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Class B

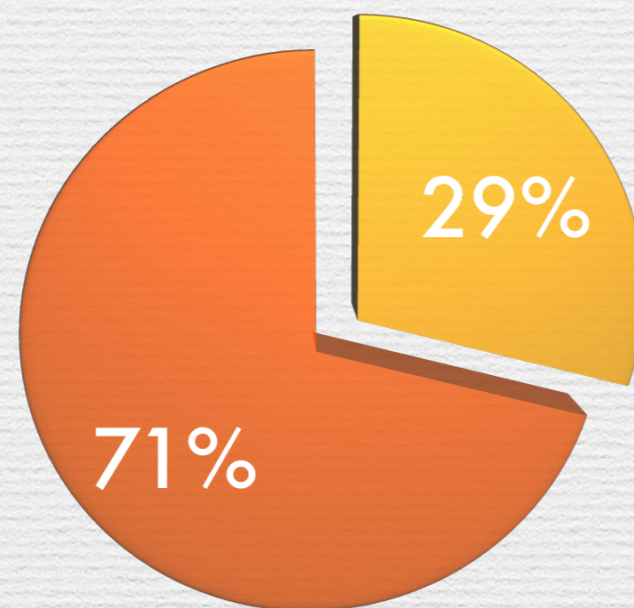
100% Digital Course | 2015

Class One | Conversational English Course | eTextbook + 2 Apps

● Male ● Female



● ANDROID ● iPHONE



- ★ 24 Students
- ★ 1st years 18 - 20 y.o.
- ★ 1 x 90 min Class per week
- ★ 15 classes
- ★ 1 Semester Course
- ★ Medical Faculty

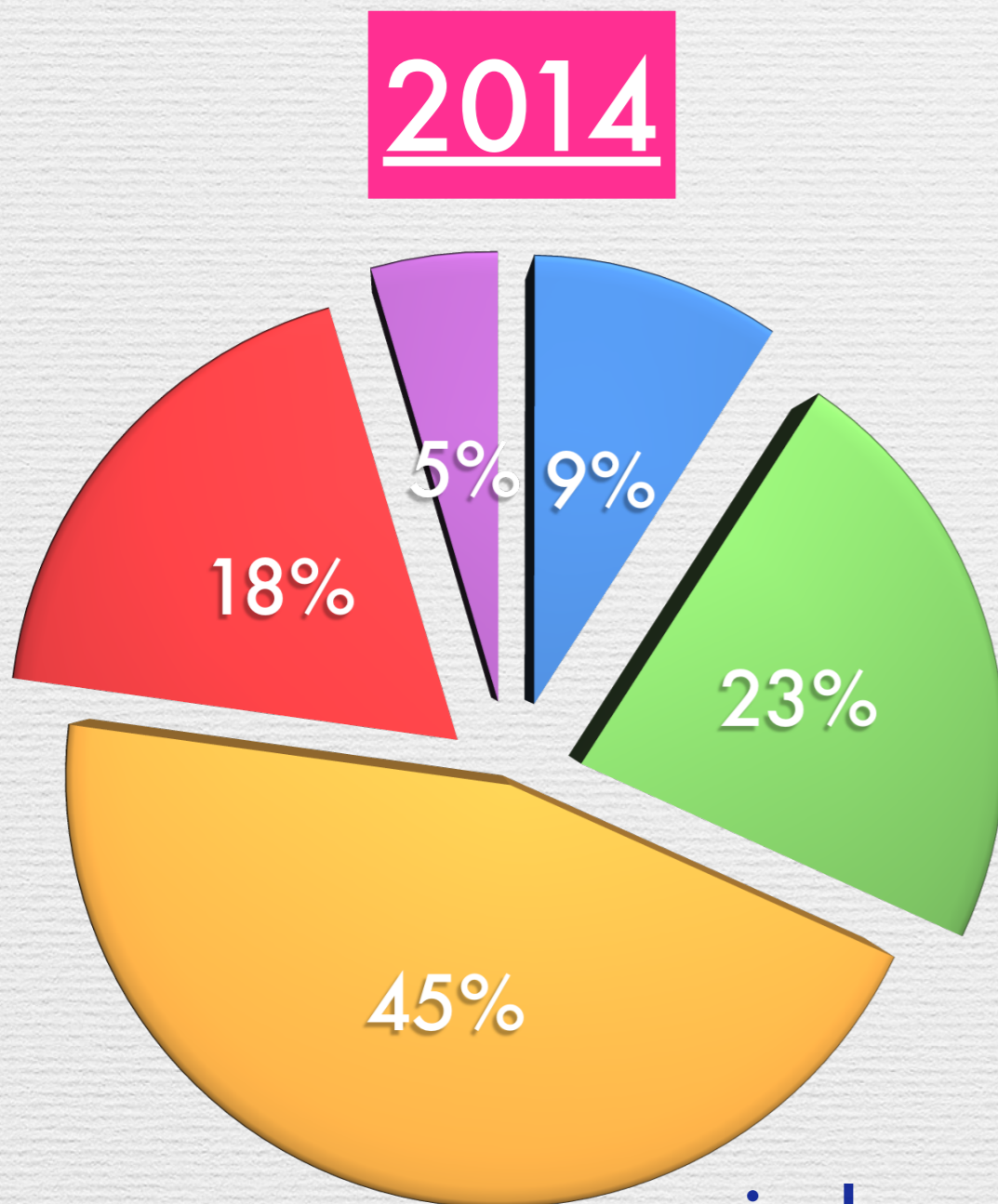
Course Aim: To see how successful an eTextbook accompanied by two free smartphone apps could work for a general English course.

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Pre-Course Details | 1

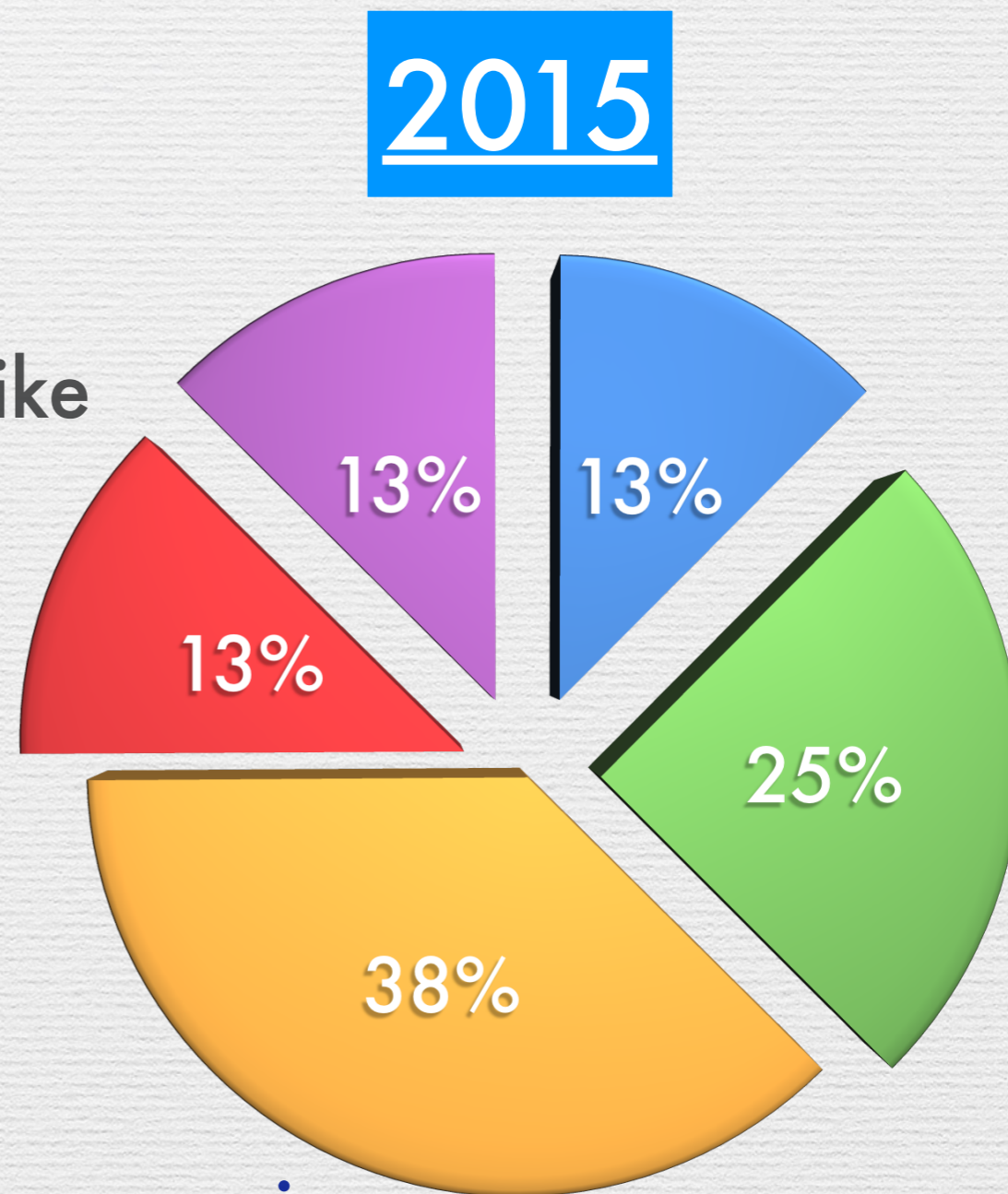
What is your opinion of studying English?

2014



- Love it!
- Like it
- So-So
- Don't Like
- Boring

2015



Pre-Course Details | 2

What do you usually use
your smartphone for?

2014

Texting	100%
Social Media	87%
Telephoning	72%
Gaming	53%
Videos	47%
Podcasts	17%
Studying	12%

22 Students

How many Apps
do you have?
(per average)

39 | 51

How many Paid
Apps do you have?
(per average)

12 | 11

How many study
Apps do you have?
(per average)

1 | 1.5

What do you usually use
your smartphone for?

2015

100%	Texting
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61%	Gaming
48%	Videos
19%	Podcasts
13%	Studying

24 Students

jiselwood@hiroshima-u.ac.jp

The Average* Digital Lesson Plan

1: Warm - Up Chat: 3 - 8 minutes.

2: Review Leaving Video from last class

3: Homework Check - Class Music Decided

4: Students play audio / video in pairs

5: Textbook Activities - on smartphones

6: 3 Students Play audio/video to class.

7: Audio/Video homework topic decided.

8: Students must speak into my iPad before leaving classroom.

Focus on speaking delivery

Video is on class homepage



Feedback via an app

+ Students placed in groups

2014

Class Overview

1: Each week one unit from free eTextbook.

2: Most weeks students homework was to record audio exercises.

3: Students would upload their audio to their SoundCloud Account.

4: 2 other students would be assigned to listen / comment / answer their audio.

5: Audio would be from 3-5 mins.

Class Feedback

1: Enjoy the digital course **YES: 89% No: 11%**

2: SoundCloud **Easy: 41% OK: 33% Diff: 23%**

3: eTextbook **Easy: 38% OK: 57% Diff: 5%**

4: Smartphone or Tablet **S: 57% T: 43%**

5: Which do you prefer for English course?

(A) Paper textbook - €15 **9%**

(B) eTextbook on tablet - €10 **32%**

(C) eTextbook on smartphone - €5 **59%**

Class Overview

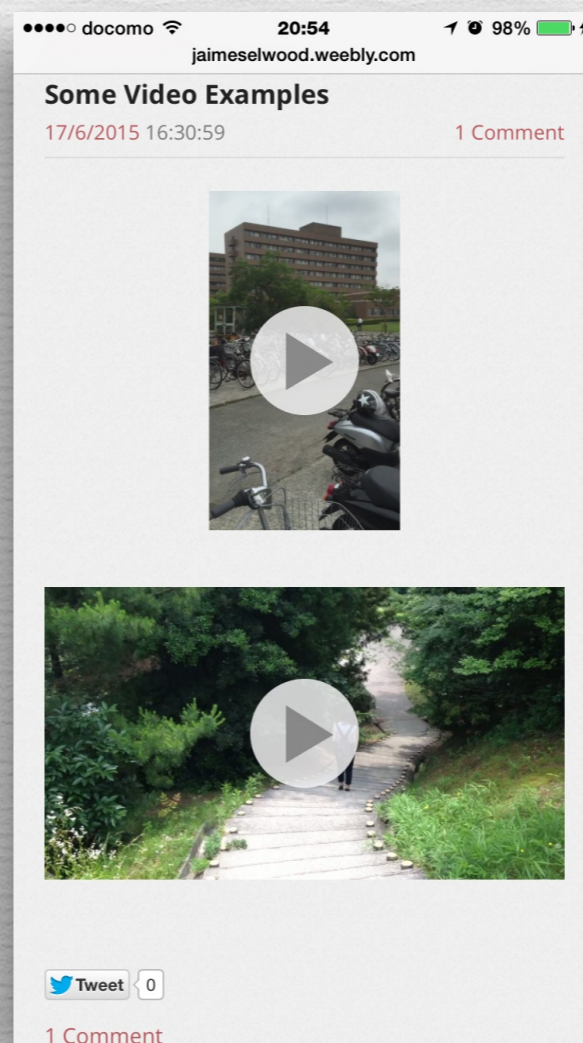
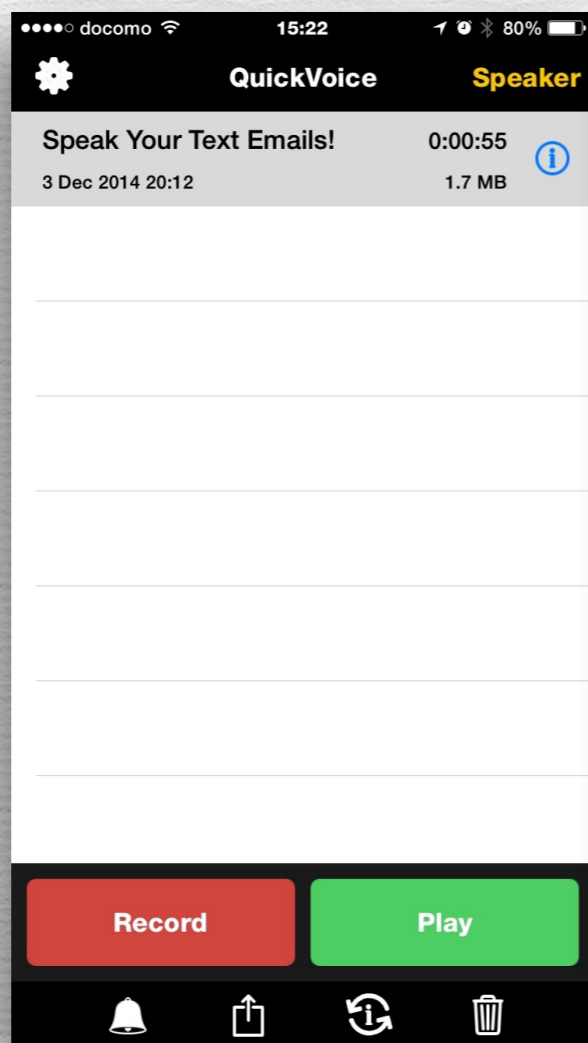
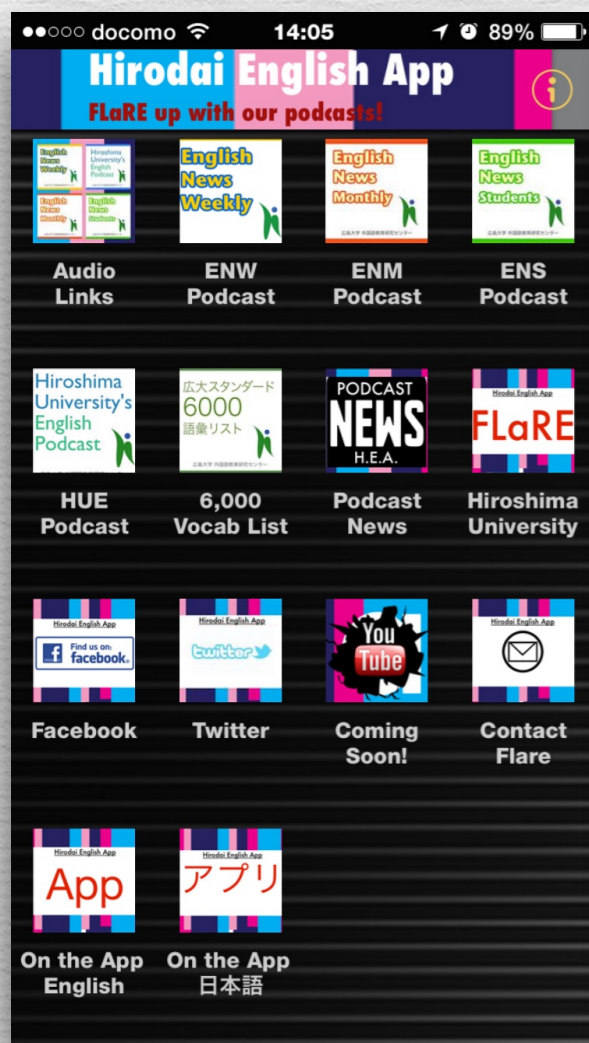
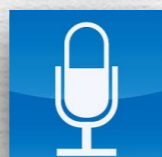
- 1: Each week one unit from eTextbook.
- 2: Most weeks students homework was to record audio /video exercises.
- 3: Students would record their audio/video and email to 2 other students.
- 4: The other students would then to listen / comment / answer their audio / video.
- 5: Audio/video would be from 3-5 mins.
- 6: Each week 3 students would play their homework in front of class.
- 7: Students would use app to answer questions / provide feedback score.

Class FeedBack

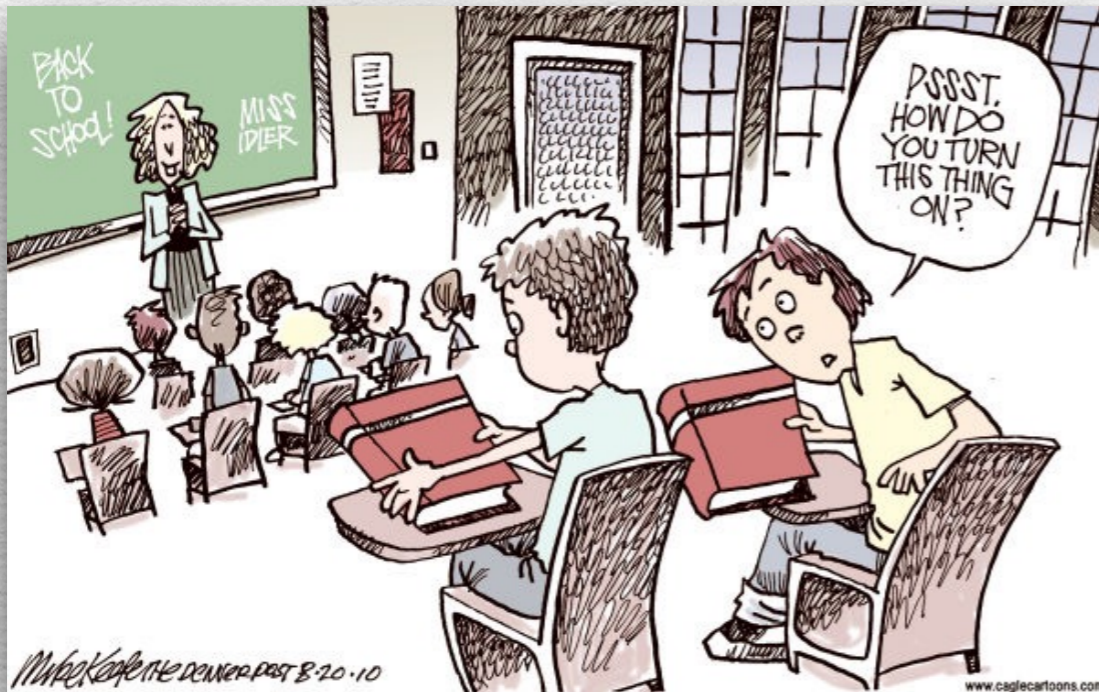
- 1: Enjoy the digital course **YES: 87% No: 13%**
- 2: QuickVoice **Easy: 67% OK: 33% Diff: 0%**
- 3: eTextbook **Easy: 46% OK: 39% Diff: 15%**
- 4: Smartphone or Tablet **S: 71% T: 29%**
- 5: Which do you prefer for English course?

(A) Paper textbook - €15	11%
(B) eTextbook on tablet - €10	21%
(C) eTextbook on smartphone - €5	68%

Screen Shots | 1



Critical Digital Course...



1: The biggest hurdle is inputting data directly into eTextbook / Smartphone.

2: Mobile Apps = 'extra' to a textbook. Usually as audio/visual material.

3: Students still feel smartphone is not a classroom tool...more social media.

My Subjective View

Students were hesitant at first to embrace the digital nature of the course. The cost issue - the book was available free - was a major plus. Screen size is becoming less of an issue but the likelihood is tablets will be the way forward.

1: Student feedback was encouraging.

2: Cost & Convenience. Digital is cheaper than paper. eTextbooks can be continually upgraded & downloadable.

3: Each year students are more used to smartphone technology. (Dictionary app)

Apps Used in the Course

2014



2015



Thank You



<http://pod.flare.hiroshima-u.ac.jp/cms/enw.php>



<http://pod.flare.hiroshima-u.ac.jp/cms/enm.php>



<http://pod.flare.hiroshima-u.ac.jp/cms/ens.php>



Free HIRODAI ENGLISH APP



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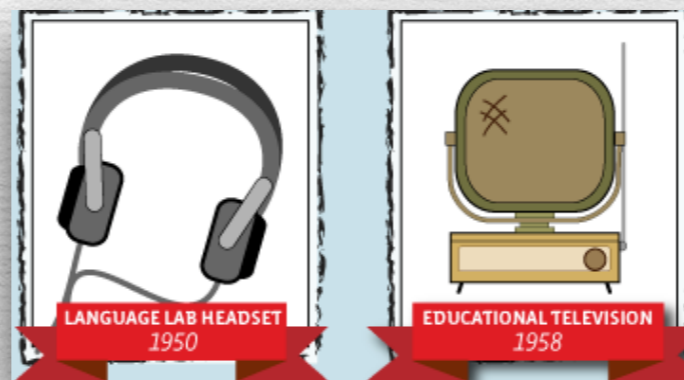
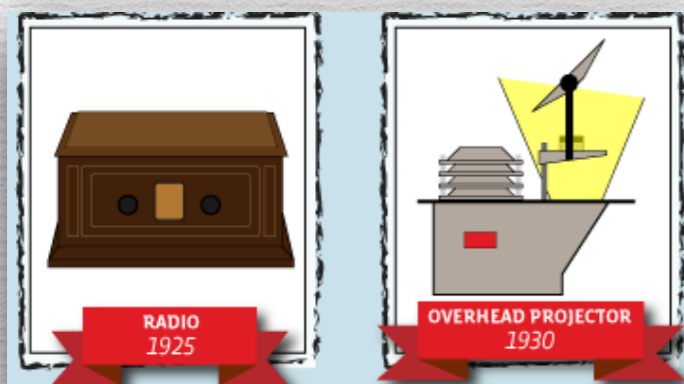
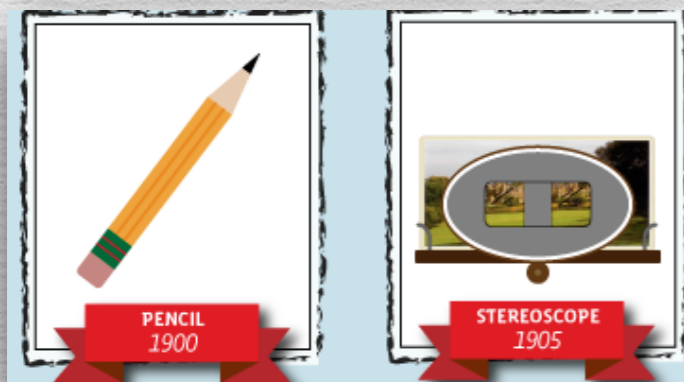
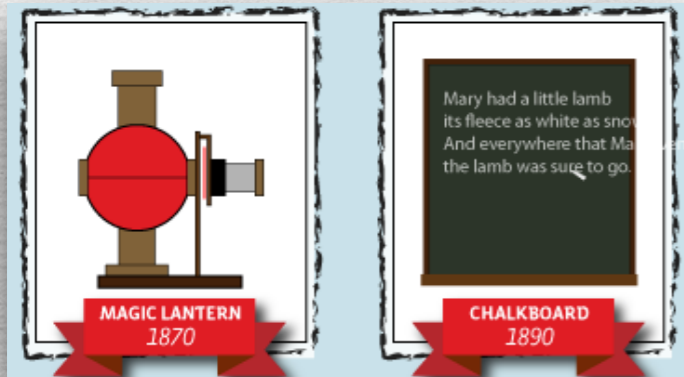
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<http://www.marcprensky.com/writing/Prensky%20-%20Digital%20Natives,%20Digital%20Immigrants%20-%20Part1.pdf>

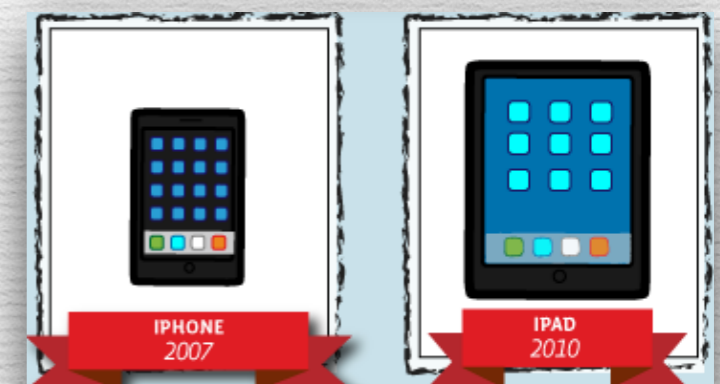
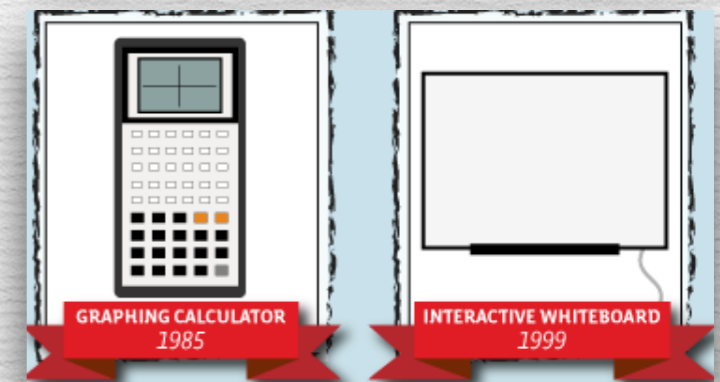
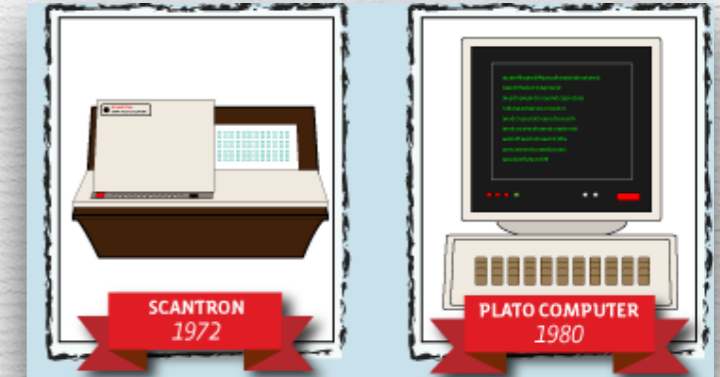
Not So New...

Our Classroom Technology

The evolution of
technology in the
classroom.



Classroom technology has come a long
way since the chalkboard and pencil.
Today students can utilise mobile
technologies with devices such as
smartphones and tablets.



The Set-Up

Why a Smartphone Classroom?

An eTextbook in your pocket or a textbook in your bag?

Could a digital English language course that harnessed smartphone apps and eTextbook technology succeed in the classroom?



Screen Shots | 2



Free or Paid Versions



Different Question Types

Multiple Choice/Scales/Open Ended/Points Allocation/Dual Axis/Who will win?



Students can download app or just use mobile Internet.



Type in unique code.



Results displayed in realtime in the classroom.

Class B FeedBack

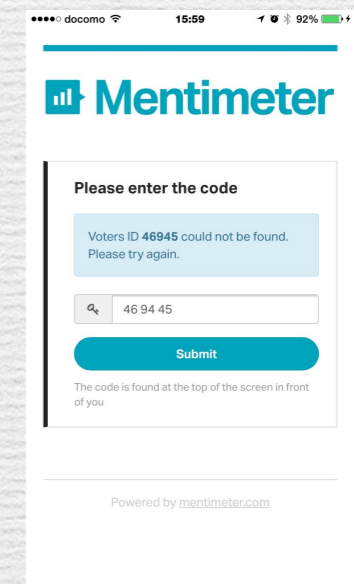
1: Was Mentimeter App easy to use?

Easy: 78% Not Easy: 9% Unsure: 13%

2: Was Mentimeter App feedback helpful?

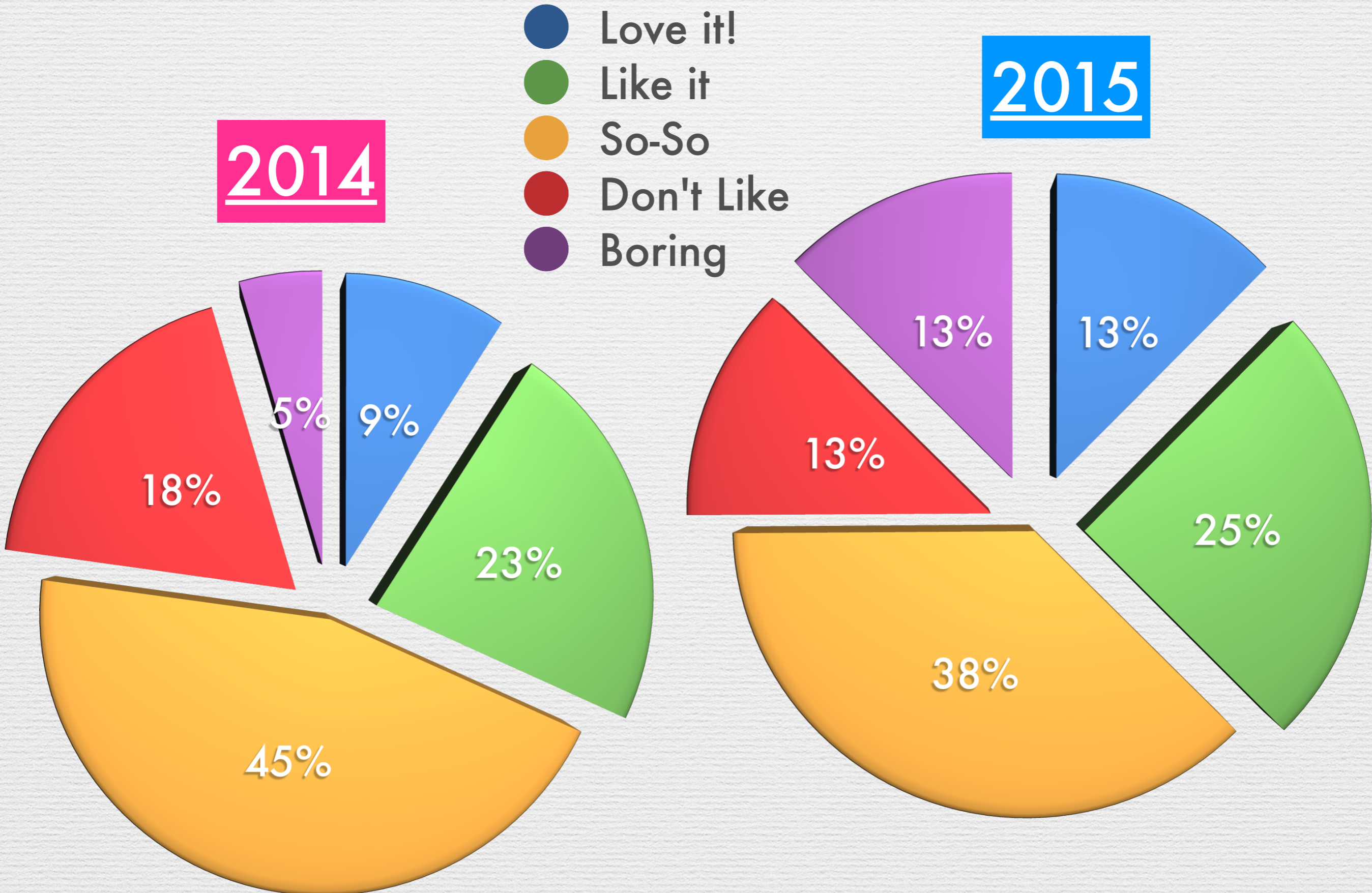
Yes: 91% No: 4% Unsure: 5%

Please go to: govote.at



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What is your opinion of studying English?



Smartphone & App Usage

What do you usually use
your smartphone for?

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Social Media	87%
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●●○○ docomo 14:05

Hirodai English App

FLaRE up with our podcasts!

Audio Links ENW Podcast ENM Podcast

HUE Podcast 6,000 Vocab List Podcast News

Facebook Twitter Coming Soon!

On the App English On the App 日本語

●●○○ docomo 20:54
jaimeselwood.weebly.com

Some Video Examples

17/6/2015 16:30:59

Tweet 0

1 Comment

3 WHICH IS BETTER?

COMPARISONS

WARM UP
[PAIRS]

Free Chat!
- You have 3 minutes.
- Talk about your hobbies.

Ask Extra Questions!

Remember: Conversation+

REVIEW

Emotions & Feelings
- Look at the list of emotions - give an example!
- How many syllables does each emotion word have?

Delighted	Embarrassed	Ambivalent
Excited	Depressed	Disappointed
Lonely	Angry	Anxious

SPEAKING
[PAIRS]

Emotions & Feelings
- Read the sentences below.
- Which country do you think goes into each space?
- Any choice is OK - This is your opinion!

[1] Countries
How many syllables does each country name have?

[2] Countries
Which countries you want to visit? Why?

1: _____ is smaller than _____

2: _____ is crazier than _____

3: _____ is more traditional than _____

4: _____ is as exciting as _____

5: _____ is the most beautiful.

6: _____ is probably the most dangerous.

7: _____ is definitely the most boring!

8: _____ is the best at football!

9: _____ is more romantic than _____

10: I think _____ is the least dangerous

WHICH COUNTRY HAS THE MOST BEAUTIFUL FLAG IN THE WORLD?

11

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