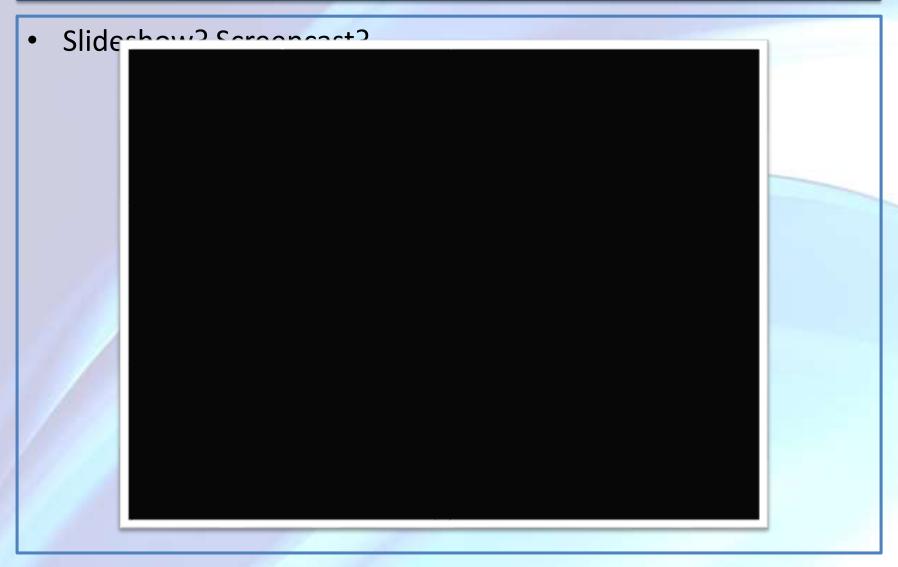
Showcasing...iPads for Learning







iPads for Learning

Parental Engagement Evening

Rationale



- World is moving forward rapidly 'Always on Society'
- Digital literacy is essential
- Exponential growth in demand: Access Anything, Anywhere Any Time.
- The concept of 'Total Digital Recall'
- Huge need to access IT alongside traditional learning: side by side in the classroom
- Independent & collaborative learning
- Effective home learning

Tablet Technology



- It's not just a fad...tablet computing is here to stay.
- Significant part of society now widespread
- Range of 'Apps' to enhance learning
- Intuitive devices
- Portable and accessible: no significant learning barriers "it just works"
- Companies(e.g. BBC) reporting increased access via Tablet over conventional methods.

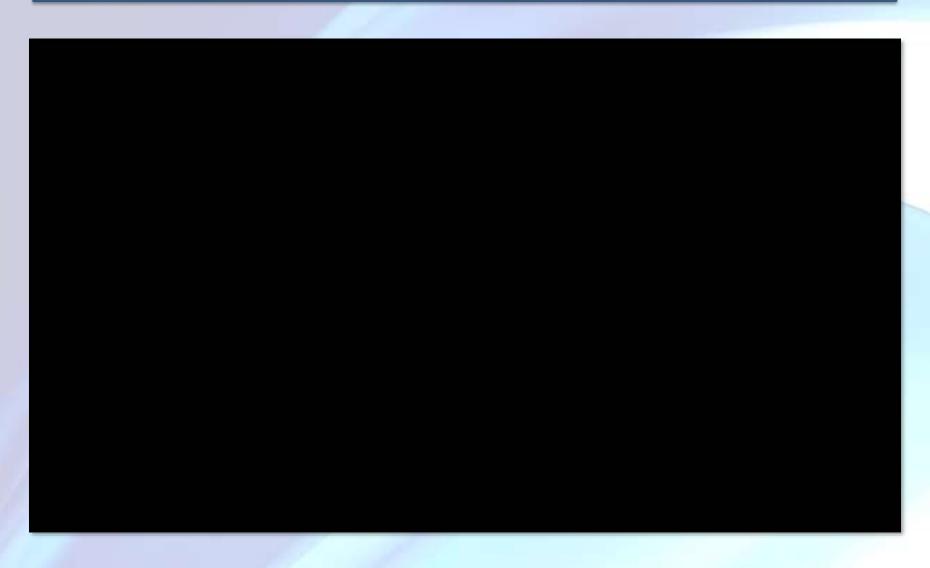
The Core Principles



- Learning anytime, anywhere around four core principles:
 - Enhance Home Learning: Bring School and Home closer together for students.
 - Enhance the quality and accessibility of feedback.
 - Provide a differentiated & innovating approach to learning.
 - Embed collaboration into the classroom

Video: Perse Girls Senior School





Devices Considered



- Android (E.g. Nexus, Samsung etc).
- Microsoft Surface
- Apple iPad
 - Office and Creative software for free
 - Hardware and Software: one manufacturer
 - Intuitive & widespread use
 - Range of Apps
 - Battery life
 - Widely supported
 - Effective Controls:
 - Inappropriate content filtering at school
 - Parental controls: lock inappropriate apps or block in-app purchases.

Key messages from Essa...



"Students want to learn....stimulate them"

"Learning doesn't end at 3.40pm..."

"Let's stretch learning time...."

"Everyone...Everything....Everywhere"

University of Hull Research



- Use of iPads in schools in Scotland to enhance learning.
- Greater <u>motivation</u>, <u>engagement</u>, parental <u>involvement</u>, and <u>understanding</u> of complex ideas.
- Personal 'ownership' of the device is seen as the single most important factor for successful use of this technology
- Teachers are equally <u>engaged</u> by the use of a device.
- Parents become more engaged with the school and their child's learning when the iPad travels home with the student

Imagine...



- Visiting parts of the world in Google Earth.
- Filming technique in PE and improving.
- Bringing a text to life with animation.
- Reading rich interactive iBooks with video, text, sound, animation!
- Creating movies, videos, presentations, recording, researching all on one portable device.
- Working collaboratively, sending work to teachers, gaining instant feedback: supporting less able and pushing the more able.
- Learning being more fun, enriching and engaging.

8RO / Staff Trial Findings Summary



Student Benefits	Student Drawbacks
Faster to research Multiple ways of working Keeps everything in one place Makes learning more interesting	Easily drop/damage Should not be used for every single lesson Teacher knowledge limitations Games are a distraction
Teacher Benefits	Teacher Drawbacks
Richer conversations Visualised learning, Dictation Brings IT into the classroom No technical barriers Enriched, Deepened, Interactive Learning Contextualised Learning	Time/Place – not relevant for everything Marking and Printing challenges Training Restraints Potential to be off task

Trial Quotes



"I think the iPad has enhanced Sophie's learning as it has brought current technology into her studying - an excellent idea"

"Sophie has enjoyed using the iPad to do her homework and therefore has encouraged her to complete her work straight away."

"Being able to make lots of notes and not have to carry around big folders, diagrams and pictures is easy. It also allows me to have specific apps for certain lessons, Edexcel past papers for maths etc."

Teaching Responsible Use



L.A. School District Halts iPad Program Following Misuse

Student hackers lead L.A. schools to halt major iPad initiative

- We will teach responsible use.
- Issues will be treated as any other behaviour issue.
- Report abuse systems embedded in the device.
- E-Safety education is mandatory in every year.

Existing Schools



- Harrogate Grammar School All Staff & student
- Darlington Education Village All Staff
- Macmillan Academy Staff & Student Use
- St. Michael's RC School Staff & Student Use



Summary



Truly enhance and support student progress and feedback.

Access everything, everywhere, learn interactively and independently.

- Deepen and strengthen outstanding learning: Moving EVERYONE forward.
- Bring embedded ICT into the classroom and home.

This is TRUE 21st Century 24/7 Learning

FAQ and further information on our website: www.conyers.org.uk



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