

Handheld Devices Presentation

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What is a handheld device?

According to Wikipedia, a “[handheld device](#)” is a pocket-sized computing device, typically having a display screen with touch input and/or a miniature keyboard (Wikipedia, 2010).

Examples of Handheld Devices

- iPod Touch (by Apple)



- Xoom Tablet (by Motorola)



- Galaxy Tab (by Samsung)



- iPad (by Apple)



www.polleverywhere.com

iPod Touch



- Specs

Height (4.4")

Width (2.3")

Depth (.28")

Weight (3.56 oz.)

- Wireless: 802.11b/g/n Wi-fi

- Price.....

8GB \$229

32GB \$299

64GB \$399

**Educator Discount Available Online

iPod Learning Lab



√ Keeps iPods locked & secure

√ Fast way to charge iPods

√ Mobility from one classroom to another

Features of the iPod Touch



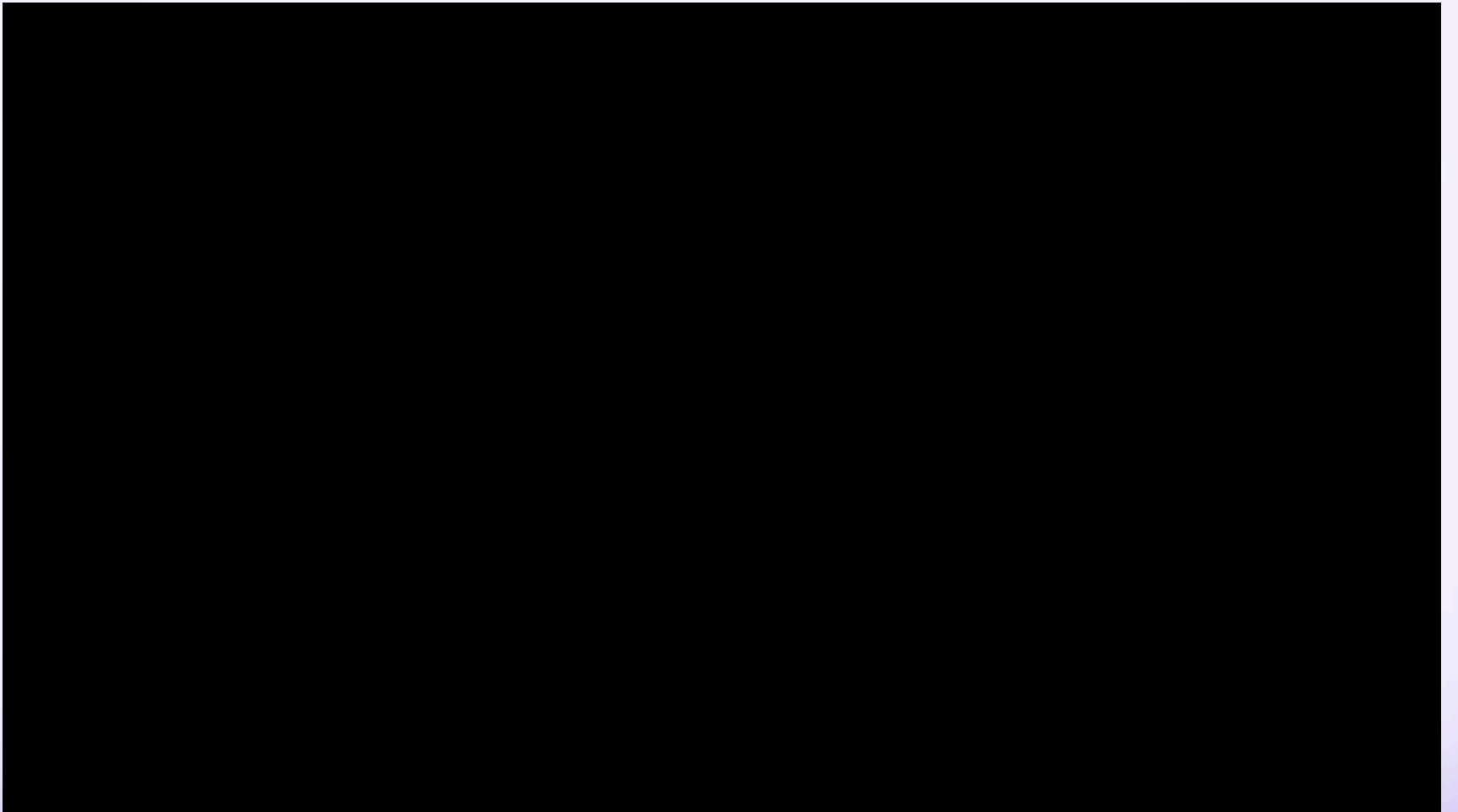
iPod Use in the Classroom

TEACHERS

- √ Calendar for keeping track of conferences, IEPs, staff meetings, etc.
- √ Note taking in a meeting, or documenting student misbehavior
- √ Contact list to store parent contact information & email addresses
- √ Safety procedures (tornado drill, fire drill, etc.) and class list with you always
- √ Check weather before going out for recess

STUDENTS

- √ Allows for movement around the classroom
- √ Answer poll questions in class
- √ Experience with technology tools found in the real world
- √ Can travel to music, P.E., and other special classes



Curriculum Use

LANGUAGE ARTS

- √ Use Voice Recorder to create a weekly podcast of a Reader's Theater
- √ Make graphic organizers during a novel study
- √ Download and read a book from iBook



MATH



- √ Graph data from a class survey
- √ Make flashcards
- √ Use calculator to assist with homework

Curriculum Use

SOCIAL STUDIES

- √ Find locations with Google Earth or Google Maps
- √ Research a historical time period
- √ Read about & report on current events



SCIENCE



- √ Record observations on a field trip
- √ Record observations during a scientific experiment

Curriculum Use

WRITING

- ✓ Take a digital picture, then write a description about it
- ✓ Write a journal entry
- ✓ Take notes in class



MUSIC



- ✓ Download music from iTunes
- ✓ Compose own music
- ✓ Listen to Podcasts

References:

Apple, Inc.. (2010). *Ipod touch*. Retrieved from <http://www.apple.com/ipodtouch/>

Fasimpaur, K. (2005). *101 great educational uses for your handheld computer*. Retrieved from <http://k12handhelds.com/101list.php>

Wikipedia. (2010). Mobile device. *Wikimedia foundation, inc.*. Retrieved March 20, 2011, from http://en.wikipedia.org/wiki/Handheld_device