Chaparral’s Voluntary “Learning with Laptops” Program 2010-2011

10th year of our voluntary Learning with Laptops program
Chaparral’s Voluntary Learning with Laptop

- Introductions

Laptop Learning
History and Timeline in CUSD

- 2001: Implementation at Chaparral
- 2002: Chaparral program expands
- 2003: Implement at Ladera Ranch Grades 3 - 7
- 2004: Introduced at 8th Grade at Ladera
- 2005: Implement at Oso Grande
School Goals with our educational program in Ladera Ranch

- Reading
- Writing
- Math
- Character
- Information Literacy
- Laptops Used as a Tool Integrated in existing Standards-based Curriculum

Computers in Education

this is a learning tool…not a frill.
Goals of the Program

To develop information literacy and raise the level of access to computers for all students

Information Literacy

A task is defined (problem solving)

Information is sought (research)

Information is Processed (reading and writing)

Information is Presented (critical thinking)
Information Literacy

This can be -- and is done -- with traditional pencil, paper, and print media

But…

Students using computers to do this have access to more up-to-date information, in a variety of media, and are more motivated to succeed
Our Focus is on the Curriculum

- Computers are a tool, not a subject
- Kids develop computer skills best if they learn them in regular classes
- State education standards drive lessons, not computer activities
- Teacher is a facilitator, not a disseminator

Research shows that laptop students exhibit

- Improved writing with higher quality
- Better research and analysis skills
- Excellent presentation skills
- Higher problem solving and critical thinking skills
- Improved interest and attendance
How is technology going to raise test scores?

• It doesn’t
• In a knowledge-based economy, every child must have an understanding of information technology as part of their “basic education”
• Increased knowledge of the core academic curriculum will raise test scores

Focus on problem solving
Teamwork
Literacy
Communication

...fosters an increase in learning and student interest.
A Partnership With Parents

• Goal: Increase access to technology and develop information literacy skills of all children.
• Apple Store Partnership
• Parents:
  – Buy the computer
  – Software
• District:
  – Integrate into the curriculum
  – Train teachers
  – Provide technical support

Laptop Basics

• MacBook
• Entry level model works fine

$949.00 MacBook
$183.00 2yr Apple Care
$149.00 Office Suite
$1281.00 Total
What software comes preinstalled?

– Safari
– iLife
  » iPhoto
  » iMovie
  » GarageBand
  » iWeb
  » iDVD

Additional software:

• MS Office
  – Word
  – Excel
  – PowerPoint
• Inspiration
Other Items to Consider

- Flash (pen drive)
- Three year warranty
- Insurance
- LoJack for Laptops
- Rolling computer case/backpack
- OnetoOne Personal Training
- Personal Shopping

That’s a lot of money. Why make the investment?

- Enhanced learning for your child
- Additional computer in your home
- The educational return on this investment should be significantly greater
Frequently Asked Questions

Why the Apple Platform?

• History
• Support
• Service
What is the Level of Laptop Security?

- Parent and teacher supervision
- Physical Security
- Filters and Firewall
- Acceptable Use Policy

What is the Chaparral Image?

- Face of the Computer at each school in Ladera Ranch
- Ease of Use
- Parent Level of Access at Home
Do I need to purchase a laptop?

• No, this is a voluntary program

Will my child still get to use computers?

• Yes, with the same access to the curriculum
• Basic standard of access provided at our schools in Ladera Ranch
Do Students Have to Share Laptops?

• No, but many do

When can my child join the program?

• Grades 3 - 5
• Any time
Can We Use the Laptop at Home?

- Yes
- Parent Password (keep it a secret!)
- Adding Peripherals

Buying a laptop...

- Apple Store at Mission Viejo
- Discounts
How Do I Participate?
Simple as 1-2-3

• Wait for the LWL Program to resume
• Commit to the laptop program by filling out the laptop registration form
• Buy or lease the laptop (meeting the minimum requirements) for your child

Getting More Information

• Chaparral Elementary School
• Joe McGann, Principal
• jmcgann@capousd.org