

1:1 TEACHER INFORMATION



Clay Community Schools
One to One

WHAT IS THE DEVICE?

Dell Latitude 3340

Windows 8.1

Office 2013/Office 365

13.3" HD display (1366x768)

Intel 4th generation i3 Processor

4GB 1600Mhz DDR3L Memory

500 GB Hard Drive

Intel Dual Band Wireless

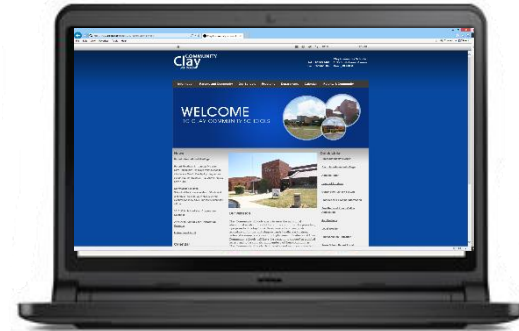
Bluetooth 4.0

Sealed Keyboard and Touchpad

180-degree hinge

6 cell battery (up to 13 hours)

Tested for student wear and tear



PROFESSIONAL DEVELOPMENT

- **Train the Trainer Model:** Teacher leaders throughout the district will take part in learning best practices for 1-1 classroom implementation. These teachers will then provide ongoing professional development opportunities.
- **Five Star Academy Courses**
 - ✓ Introduction to Blended and Online Teaching
 - ✓ Technology Integration 101
 - ✓ Designing Digital Learning Spaces
 - ✓ The Data-Driven, Student Centered Classroom
- **Summer of eLearning**

EDUCATIONAL FRAMEWORK

- **SAMR MODEL:** Designed to help educators integrate technology into teaching and learning, was developed by Dr. Ruben Puentedura, Ph.D. The model aims to enable teachers to design, develop, and integrate digital learning experiences that utilize technology to transform learning experiences to lead to high levels of achievement for students.

SAMR

Transformation

Redefinition

Technology allows for the creation of new tasks - previously inconceivable

Modification

Technology allows for significant project/task redesign

Augmentation

Technology acts as a direct tool substitute with functional improvement

Substitution

Technology acts as a direct tool substitute with no functional change

Enhancement

one

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One to One

APPS CLASSIFIED BY THE SAMR MODEL

Redefinition

Tech allows for the creation of new tasks, previously inconceivable



Modification

Tech allows for significant task redesign



Augmentation

Tech acts as a direct substitute, with some functional improvement



Substitution

Tech acts as a direct substitute, with no functional improvement



One

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DIGITAL LEARNING MONTH - FEBRUARY

We encourage all teachers to participate in Digital Learning Month, a nationwide celebration of innovative teachers and common-sense, effective applications of digital learning in America's schools that support teachers, improve learning, and provide options for students to achieve at their highest potential. Digital Learning materials and resources support educators at all levels as they navigate the shift to more robust digital learning environments to achieve higher standards for students.