Objectives and Methods

Assessment Strategies

Enduring Understandings

Chapter 3: Transforming Learning with Unique, Powerful Technology

UbD

How does technology promote cultural thinking and problem solving?

What are the meanings and importance of new digital literacies?

How does technology facilitate comm and collaboration?

How does technology enable creative thinking?

What is the meaning and importance of digital citizenship?

Types of Learning

Thinking Critically & Solving Problems

Building Digital Citizens

Developing New Literacies

Expressing Creativity

Communicating & Collaborating

Chapter 4: Designing Lessons & Developing Curriculum with Technology

Constuctionism

Cognitivism

Behaviorism

Grant Wiggins & Jay McTighe

WILL PRESS LEVER FOR FOOD

Understanding by Design (UbD):
1. Identify desired results
2. Determine acceptable evidence
3. Plan learning experiences and instruction

Students work on MacBook Air laptops, East Iredell Middle School in Statesville, NC. Courtesy Time Magazine (2014).