CrossBraining

Capturing Project Based Learning and Skills Training in the CTE classroom

Ingham ISD

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WHO - CrossBrainers!

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What is your relationship to video?

- Facebook videos?
- Youtube?
- Instagram or Snapchat?
- Twitter?
- Tik Tok?
- Slime videos?

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What is your relationship with assessment?

- How do you **really** know what your students **really** know?
- How do you really know the depth of knowledge that your students have or have not attained?
- How do your students demonstrate what they know?
- How can your students share what they learned in your program with others?
- How can students showcase their acquired skills?

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A Quick Example

- The following video was made the first day that students were introduced to CrossBraining
- It took them about 20 minutes
- What do the students need to know to create this video?

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WHAT IS CROSSBRAINING?

- Subscription based application
  - Device agnostic - works everywhere
- Classroom management system for video capture, edit, narration and reflection
  - Supports Group projects, easily tracking progress
  - Supports the complete PBL process
  - Seamless editing, narration and music incorporation
  - Incorporates vocabulary instruction, writing, and authentic reflection

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Daryn Baker - Health Foundations and Therapeutic Services

WHY CROSSBRAINING

- Skills based - HOW
- 4 C’s 21st Century Skills
- Engaging - Relevant
- Active
- Manageable - Google Classroom compatible
- Produces usable learning artifact
- Repeatable - Shareable
- Supported
- Flexible

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More Why!

- Authentic Teamwork
- Mastery oriented - higher order skills
- Learn and use discipline specific vocabulary
- Encourages risk taking
- Supports meaningful reflection
- Student-Centered
- Learning-Centered
- Affordable

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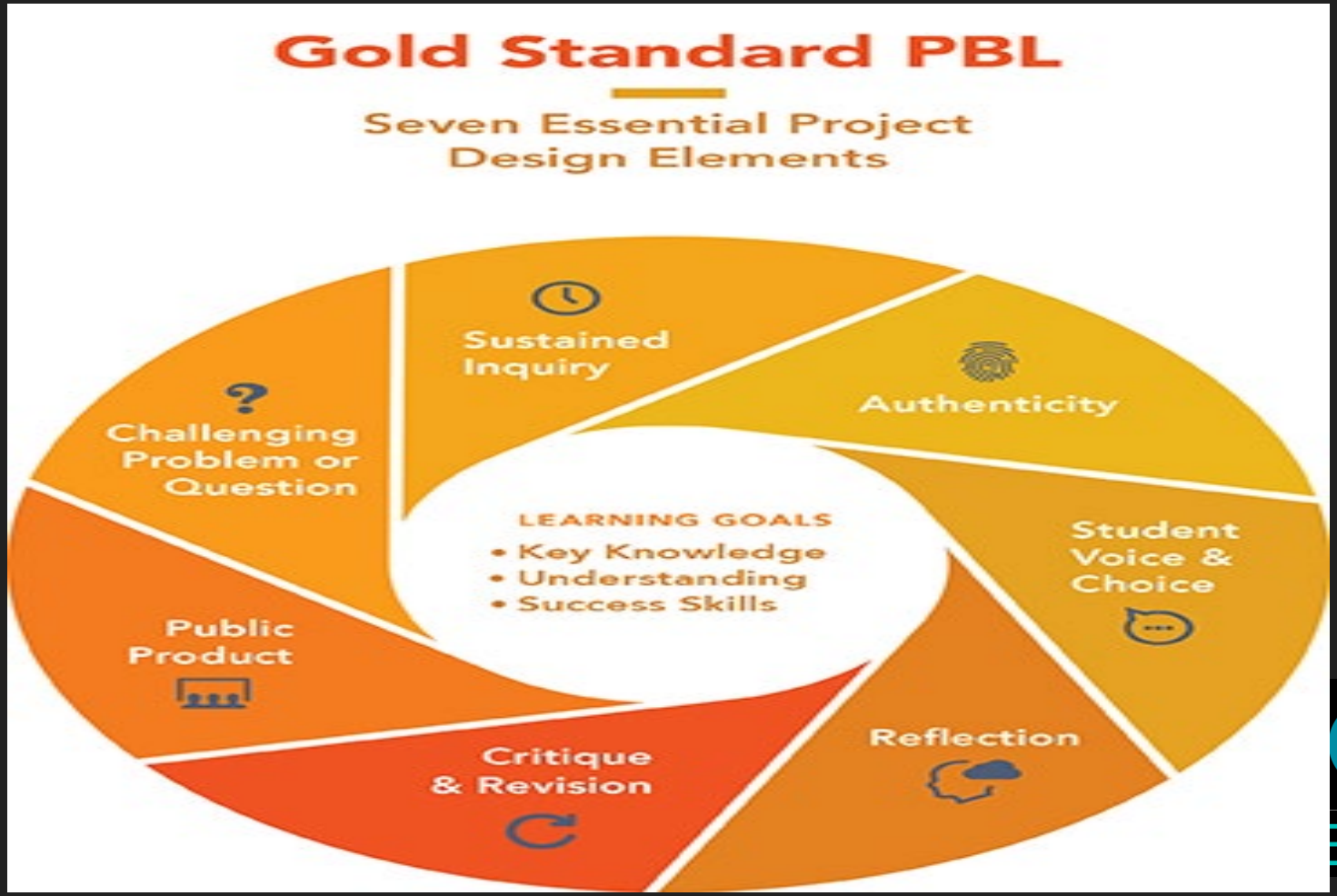
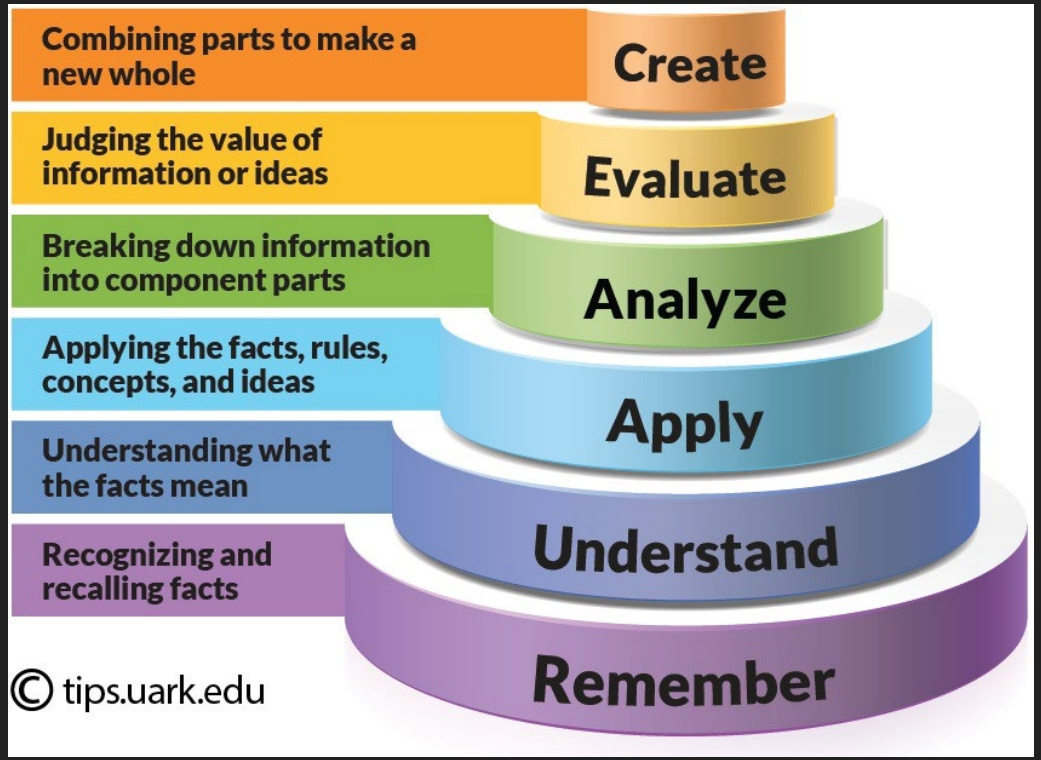

Gold Standard PBL
Seven Essential Project Design Elements
Sustained Inquiry
Authenticity
Student Voice & Choice
Reflection
Critique & Revision
Public Product
Challenging Problem or Question
LEARNING GOALS
• Key Knowledge
• Understanding
• Success Skills

WHY - BLOOMS



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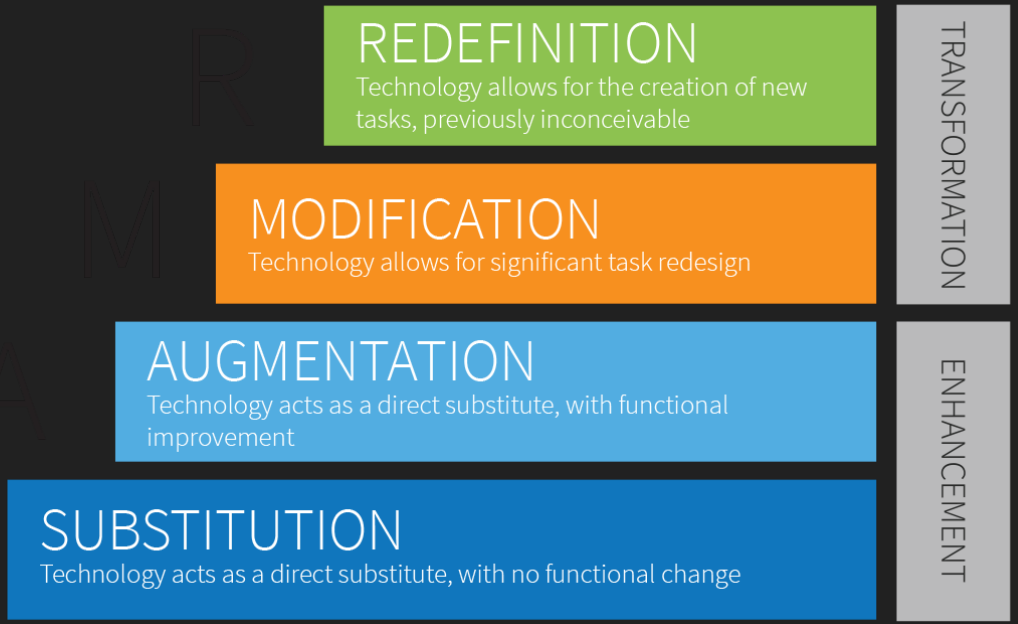
WHY - SAMR



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HOW MUCH?

- $250 per teacher - unlimited video
- 11 teachers - $200 per teacher
- District pricing available

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WHERE - Crossbraining Community

- www.crossbraining.com

- cbapp.com

- Check your seat for a CrossBraining sticker

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