Essential Questions

Essence

- *root:* from the Latin "essentia" meaning "being."
- *definition:* the permanent, not accidental, element of being
- *synonyms*: being, soul, substance

Merriam-Webster Online Dictionary and Thesaurus

Synonyms for:

Knowledge

Skills

Understanding

In a nutshell:

To acquire **KNOWLEDGE** (facts) we use **SKILLS** to gain **UNDERSTANDING** (applicability) which enables us to apply and to transfer the knowledge.

When we truly understand and transfer our learning, we

- can explain;
- can interpret;
- can apply;
- have perspective;
- can empathize;
- have self-knowledge.

Wiggins and McTighe *The Understanding by Design Guide to Creating High-Quality Units* 2011

If transfer is the key to teaching or understanding, good questions are both the cause of and the means by which greater understanding happens.

> Wiggins and McTighe *Understanding by Design* 2005

The best questions serve as doorways through which learners explore the key concepts, themes, issues, and problems that reside within the content, perhaps as yet unseen: it is through the process of actively "interrogating" the content through provocative questions that deepen understanding.

> Wiggins and McTighe *Understanding by Design* 2005

Developed by Mary Jane Krebbs, Ph.D. St. John's University, School of Education for the Common Core Catholic Identity Initiative (CCCII). June 2012

7

Essential Questions:

- demand transfer beyond the topic in which we initially encounter them;
- recur throughout our lives;
- point to the core of big ideas;
- can help make sense of complicated ideas;
- can hook and hold our attention

adapted: Wiggins and McTighe 2005

Moreover, essential questions

- cause inquiry;
- provoke thought;
- cause one to consider alternatives;
- stimulate rethinking;
- spark connections with prior learning;
- invoke transferability.

Paul Beaudin, Ph.D. Iona College 2012

Overarching:

What lessons have we learned or not learned from US military involvement in foreign regional conflicts?

Topical:

What lessons should we learn from the Vietnam War?

Wiggins and McTighe *Understanding by Design* 2005

Overarching:

What causes war?

Topical:

How do the causes of the Civil War compare to one other war you've learned about?

Nonessential (but important to the teacher)

What caused the Civil War?

Practice

Grades 4-5 Text Exemplars

Poetry:

Thayer, Ernest Lawrence, Casey at the Bat

Common Core Standards ELA and Literacy in History/ Social Studies, Science and Technical Subjects Appendix B