WHAT ARE STANDARDS?

Standards in education are statements of what students should know (content/knowledge) and be able to do (applicable skills) upon completing a course of study and all the experiences within their school activities.
STANDARDS ARE NOT...

• The **CURRICULUM** or the **METHODOLOGY**

• They are not the student’s **full Learning Journey**

The big ideas and essential questions of life are developed from many sources. Beyond the classroom, family and significant others in a young person’s life influence the student’s personal beliefs and values.
The big ideas and essential questions of life are **PART of a student's LEARNING JOURNEY**. These are developed from many sources beyond the classroom, like family, church, significant others, and more.

It is from these beliefs that a young person develops his or her personal world view.

As they integrate the knowledge learned at school, and from other sources, they form a coherent understanding of their world.

Hopefully, they put into practice how to use the skills acquired and how to participate in their community to improve themselves and others.
NAD Standards reflect the Adventist worldview

- **Creation**: What is God’s Intention?
- **Fall**: How has God’s purpose been distorted?
- **Redemption**: How does God help us to Respond?
- **Re-Creation**: How can we be restored to the image of God?
## NAD K-12 STANDARDS

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In addition to common core, all NAD standards contain concepts that are unique to our Adventist World View in goals and philosophy.
COMMON CORE VS NAD STANDARDS

Common Core
MATH - Grade 6

Grade 6 - Statistics & Probability

Develop understanding of statistical variability.
CCSS.MATH.CONTENT.6.SP.A.1
Recognize a statistical question as one that anticipates variability in the data related to the question and accounts for it in the answers. For example, “How old am I?” is not a statistical question, but “How old are the students in my school?” is a statistical question because one anticipates variability in students’ ages.

CCSS.MATH.CONTENT.6.SP.A.2
Understand that a set of data collected to answer a statistical question has a distribution which can be described by its center, spread, and overall shape.

CCSS.MATH.CONTENT.6.SP.A.3
Recognize that a measure of center for a numerical data set summarizes all of its values with a single number, while a measure of variation describes how its values vary with a single number.

NAD Standard
MATH - Grade 6

6.DSP.1 Develop understanding of statistical variability (6.SP.1,2,3)

Reference to actual common core is stated in parenthesis at the end.

http://www.corestandards.org/Math/Content/6/SP/

http://adventisteducation.org/curriculum/elementary/standards
Common Core
MATH - Algebra I

High School: Number and Quantity - Quantities*

Reason quantitatively and use units to solve problems.

NAD Standard
MATH - Algebra I

At. 6: Be able to apply appropriate techniques, tools, and formulas to interpret and solve problems.

Reference to actual common core is stated in parenthesis at the end.

http://www.corestandards.org/Math/Content/HSN/Q/

http://adventisteducation.org/curriculum/secondary/standards
ELEMENTARY MATH STANDARDS CORRELATION (By Our Teachers 4 Our Teachers)

- Pacific Union Education Website: https://paucedu.adventistfaith.org
- Under Resources on the Menu: https://paucedu.adventistfaith.org/resources
- Scroll down to “Standards” Topic/Heading
- Click Elementary Math Standards Correlation: https://paucedu.adventistfaith.org/elementary-math-standards-correlation