Adopted: September 2017 Math 3 of 5

SAU 50 Grade 1 Mathematics Measurement

<u>Measurement:</u> Measure lengths; tell and write time.

SAU 50 District Competency:

Students will independently use their learning to measure using non-standard units to describe and compare lengths.

Students will independently use their learning to measure time using standard units to organize parts of their day.

Essential Questions

- Why is telling time important?
- How does time help you organize your daily life?

Acquisition

Students will demonstrate the following to meet the standards.

- I can tell the length of an object using units and show that with whole numbers.
- I can tell and write time in hours and half-hours using analog and digital clocks.

Standards

NH College and Career Ready Standards

Key to Standard Notation:

1.MD.1: 1(grade level) **MD** (domain: Measurement and Data) **1** (number of the standard)

Measurement and Data

Measure lengths indirectly and by iterating length units.

- **1.MD.1:** Order three objects by length; compare the lengths of two objects indirectly by using a third object.
- **1.MD.2:** Express the length of an object as a whole number of length units, by laying multiple

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copies of a shorter object (the length unit) end to end; understand that the length measurement of an object is the number of same-size length units that span it with no gaps or overlaps. Limit to contexts where the object being measured is spanned by a whole number of length units with no gaps or overlaps.

Tell and write time.

1.MD.3: Tell and write time in hours and half-hours using analog and digital.

New Hampshire College and Career Ready Standards

References:

National Governors Association Center for Best Practices, Council of Chief State School Officers. (2010). *Common Core Standards for Mathematics* (United States, National Governors Association Center for Best Practices, Council of Chief State School Officers). Retrieved August 10, 2016, from http://www.corestandards.org/assets/CCSSI_Math%20Standards.pdf

Math is fun/definitions. (n.d.). Retrieved April 17, 2017, from http://www.mathisfun.com/definitions