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TO: WWSU K-8 Teachers of Science
cc: WWSU Administrative Team
From: Sheila Rivers, Director of Curriculum
Date: August 19, 2010
Re: WWSU Science Curriculum Implementation Expectations

K-8 Science Curriculum Implementation Expectations

As you may know the K-8 Science committee continued to meet over the last school-year to continue the development of local assessments tied to the WWSU Science Curriculum developed in 2007. The following summary provides an overarching view of the number of units developed in this document.

WWSU K-8 Science Summary:

Kindergarten-4 units each year

Grades 1/2- 6 units total (3 each year) plus "Human Body" which can be addressed in health

Grades 3/4- 6 units (3 each year) plus "Human Body" which can be addressed in health

Grades 5/6- 8 units total (4 each year)

Grades 7/8- 11 units total- see teachers for rotation cycle

It is the expectation that all grades K-8 implement the local curriculum and track student performance on the assessments within the VCAT system. Administrators will work with faculty to identify a rotation of these units within the given grade bands that best meet your school's configuration needs and past rotation of content. These curriculum maps will be shared at a future administrative team meeting so that support with this content can continue to be provided.

The science curriculum committee will meet twice this year on **Thursday Feb. 3 and Friday May 6.** At these meetings the grade level teams will review science assessment results from NECAP, and begin to analyze the implemented assessments within WWSU to determine whether or not the assessments are both valid and reliable in supporting student learning in science. **Please save student work samples from these assessments that represent a range of student performance (low, medium, high) for this group.** Send student work samples with your building representative before the Feb. 3 and May 6 meeting. Continued assessment development will also occur at these meetings.

We still need Kindergarten reps! Please consider joining this committee if you are a teacher of Kindergarten.