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Sent: Tue 1/16/2007 10:01 PM
To: Shawn Oppliger; Kelly Heid; Jen Nimtz; Rodger Epp; msassociates@mscenters.org
Cc: Mary Ann Sheline
Subject: RE: MSAssociates Resources for HSMASS workshop 2

When we do the review of the HSCE, we stop at the "pyramid" and do more in-depth work with the inquiry. We copy off the front section of any one of the disciplines through the first standard (E1.1 & E1.2 or P1.1&P1.2) and tell them that it is same no matter what the discipline. We make this copy so that they can write on it, etc.

We count off the participants at the table from 1-4 and then have them move by numbers into new groups (all the one's at one table, 2's together, etc.)

The directions / reflection for the activity are attached. The idea is that each table becomes an expert in one of the practices of science literacy:

1. Identifying Science Principles
2. Using Science Principles
3. Scientific Inquiry
4. Reflection and Social Implications

We have them number these are the top of the Science Literacy table on page 3 of the document; then follow this numbering system through each of the next several pages. They have to find the part of the pyramid that corresponds to their #, the part of the text, and any of the content expectations in the 1.1 / 1.2 statements. In other words, they become experts in their #.

When the experts are ready, they share a summary of their literacy characteristic with the whole group, ah-ha's, etc.

Once they figure out what you are asking them to do, it goes well and generates significant discussion.

Karen

1. 3. Scientific Inquiry
4. Reflection and Social Implications

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