ESSENTIAL QUESTIONS

- How will we fund our implementation plan?
- Can we implement in 4 years?
- What could a professional learning plan look like?
- What else do we need to consider as a cooperative?

Attending:
Joni Swanson – Mount Vernon SD
Leilani Thomas – Concrete SD
Adrienne Somera – Meridian SD
Bridget Rossman – Mt Baker SD
Philippa Farrell – Snohomish SD
Brian MacNevin – NWESD
Kelly Spears – NWESD
Pam Estvold – NWESD
Joanne Johnson – NWESD

Via Zoom:
Mike Olson – Sedro-Woolley SD
Graham Cook – Lake Stevens SD
Lloy Schaaf – Stanwood-Camano SD
Chris Esplend – Lakewood SD

The Minutes from Oct 13, 2017 were reviewed with no changes. Joni Swanson asked that all the documentation for the Moving Materials to NGSS Project be stored in one place. This will be done as they are created and they will be put on the NWESD website.

Progress on the part of the SMC Materials Team was reported. The first session on Dec 6 garnered 21 teachers from 10 school districts. The teachers learned about the EQuiP rubric and used a modified form to examine and log information about the materials currently being used in our SMC districts. The group will meet again on January 24 at look at materials from 8 different vendors: ESD112, Amplify, FOSS (brand new 2018 version), STC, Bainbridge Island SD, Burlington-Edison SD, Concrete SD, Sedro-Woolley SD. The work on Feb 21, will be driven by the data collected at our first two meetings: what materials do we want to look more deeply at?
Kelly Spears reported that the **NWESD SMC does have the capacity to roll out to cooperative district one “new” set of NGSS aligned materials in Fall 2018.** She will require storage space on the Marysville-Pilchuck HS campus, and is fairly certain that will not be a problem.

Joanne Johnson shared with the group a **SAMPLE COST POSSIBILITIES** spreadsheet which gave SMC members the opportunity to think about possible funding levels needed to get into NGSS. Joanne reminded the group these are not real numbers, just an idea about how it might work. Until teachers on the SMC Materials Team make some selections there is no way to know what the numbers will actually be. Remember: materials without professional learning is a waste of funds.

The group had a discussion. There are no good answers.

**How will we fund our implementation plan?**
- Some member districts are looking at disparate solutions. Some are investigating new materials in their own adoption process. Some are writing new lessons with current materials.
- Resources right now might be prohibitive.
- Some districts are still on a cyclical adoption schedule for content areas.
- A rollout over a 3 to 5 year period makes sense to most people.
- Bottom line: if new materials are being bought or created, costs must go up.

Additionally the group discussed professional learning:

**What could a professional learning plan look like?**
- District have varying and often great need around teachers understanding and being able to implement the instructional shifts required by the NGSS.
- There is efficacy in having all teachers in a district teaching the same grade have the same kit at the same time, versus staggering which is often necessary to afford kits. Some districts are willing to purchase more kits to make this happen. It supports professional learning as a district.
- Professional learning must happen in a variety of ways. It must be sustainable and ongoing. Publisher-based is not always good. The NWESD SMC should develop local trainers, possibly TOSAs, Fellows, retired science teachers.
- A roll-out over 3 to 5 years could miss some teachers entirely in small districts where teachers move around.
- **ON-GOING** professional learning is critical to the success of this project.

**ACTION ITEM:**
Get all documentation for Moving Materials to NGSS Project on NWESD SMC webpages.
Meeting was adjourned at 2:30 p.m. Next meeting will be scheduled following the Feb 21 meeting of the SMC Materials Team.