

SMC Materials Team

GETTING STARTED!

Please sit at your grade level table with others who teach your same grade.

Welcome and Housekeeping

Restrooms

Water and coffee

Lunch

Clock Hours

Other Questions?

Who is Here?

Please get up and find someone you do not know. Introduce yourselves. Share you grade level and why you joined this group.

Find two more people you do not know and repeat above.

When you have met three people, return to your seats. At your table share with your grade level partners anything that surprised you about the folks that you met.

Why are we here? What are we doing?

The NWESD SMC has a goal of one new set of materials or new way to use materials we have, per grade, K-5th, across the cooperative for Fall Quarter 2018.

And then over the next two years, the introduction of two more sets of new materials, or new ways of using materials we have, one per grade, per year.

THANK YOU FOR BEING PART OF THE NEWLY FORMED SMC MATERIALS TEAM. With your help we will accomplish our goals!

Goals for TODAY

How will we get to our larger goals? What will we use?

Our main evaluative tool will be the EQuIP Rubric. Our goals for today:

1. Get to know the grade level colleagues I will work with on this project.
2. Learn to use the EQuIP Rubric.
3. Work as a grade level Team to think about our current materials as they relate to NGSS.

What does Equity mean?

Please talk with your table about the following questions. Be prepared to share out with others in the room.

- 1.

NGSS by grade level

Use the Storyline narrative. Highlight the parts:

Blue for SEPs

Green for CCCs

Yellow for LIFE science domain

Orange for PHYSICAL science domain

Brown for EARTH science domain

Purple for ENGINEERING

NGSS by grade level

As a grade level Team, create a poster depicting the Storyline narrative for your grade level.

Use colors to represent the pieces of the NGSS.

When your poster is complete, add the SMC Storyline Cards to your poster in the appropriate places.

Take a 15 minute break



What is EQuIP?

<https://www.nextgenscience.org/sites/default/files/EQuIPRubricforSciencev3.pdf>

Why do we want to use it?

Exemplars:

<https://www.nextgenscience.org/resources/grade-2-why-our-corn-changing-v10>

EQuiP Column 1 A: Explaining Phenomena/Designing Solutions

Look at the Exemplar using the rubric.

Compare your thinking about the Exemplar to the Peer Review Panel Feedback.

Look at your FOSS unit. Record your thinking on the rubric worksheet.

Check in and Report Out

What do we notice about EQuIP?

What do we notice about our current kits?

What else should we be taking into account?

30 minute LUNCH



EQuiP Column 1 B: Three Dimensions

Look at the Exemplar using the rubric.

Compare your thinking about the Exemplar to the Peer Review Panel Feedback.

Look at your FOSS unit. Record your thinking on the rubric worksheet.

EQuIP Column 1 C: Integrating the Three Dimensions

Look at the Exemplar using the rubric.

Compare your thinking about the Exemplar to the Peer Review Panel Feedback.

Look at your FOSS unit. Record your thinking on the rubric worksheet.

Check in and Report Out

What do we notice about EQuIP?

What do we notice about our current kits?

What else should we be taking into account?

EQuiP Column 1 D: Unit Coherence

Look at the Exemplar using the rubric.

Compare your thinking about the Exemplar to the Peer Review Panel Feedback.

Look at your FOSS unit. Record your thinking on the rubric worksheet.

EQuIP Column 1 E: Multiple Science Domains

Look at the Exemplar using the rubric.

Compare your thinking about the Exemplar to the Peer Review Panel Feedback.

Look at your FOSS unit. Record your thinking on the rubric worksheet.

EQuIP Column 1 F: Math and ELA

Look at the Exemplar using the rubric.

Compare your thinking about the Exemplar to the Peer Review Panel Feedback.

Look at your FOSS unit. Record your thinking on the rubric worksheet.

Check in and Report Out

What have we seen today?

What will we see on January 24?

What shall we be doing between now and then?

Other questions or comments.

THANK YOU! HAVE A GREAT HOLIDAY!