AGENDA

SCHOOL DISTRICT OF NEW GLARUS
CURRICULUM, SPORTS & CO-CURRICULAR COMMITTEE MEETING
MONDAY, JANUARY 24, 2022
HIGH SCHOOL LIBRARY/MEDIA CENTER, ROOM 183 JOIN ZOOM MEETING USING LINK HTTPS://US02WEB.ZOOM.US/J/84323803860?PWD=RDBSA1LJYMJUCIT6MWTXN3RJNEP6DZ09 OR BY PHONE USING 1-646-568-7788 MEETING ID 843 2380 3860 & PASSWORD 131557
1701 2ND STREET
NEW GLARUS, WISCONSIN 53574
6:30 PM

I. **Call to Order - Jessica Geib, Committee Chair**

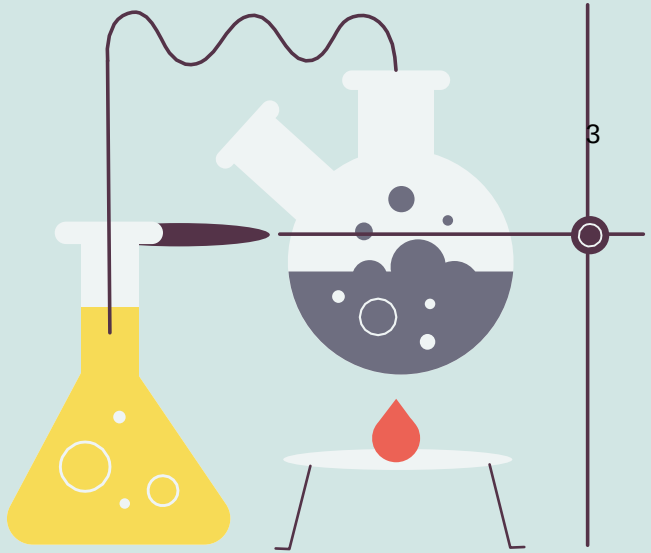
II. **Middle School Science Curriculum Pilot - Amplify Science** **2**

Middle School Science Curriculum Proposal

Amplify Science

“Amplify Science is a K-8 science curriculum that blends hands-on investigations, literacy-rich activities, and interactive digital tools to empower students to think, read, write, and argue like real scientists and engineers.”

**Link to curriculum website



Requirements for Choosing a Curriculum

Explicitly meets standards

Especially in regards to cross-cutting concepts and science and engineering practices (2 strands within the standards)

Embedded assessments

Particularly answering questions #3 & #4 of PLC

Viable and guaranteed curriculum

All students have equal opportunity to the same content, knowledge, and skills in each class regardless of teacher

Based on research

EdReports

"all green"

Scope & Sequence

Well defined scope and sequence including spiraling curriculum in mastery vs. exposure

PD

Professional Development available

Inclusive

All students in one classroom receiving the same instruction

Process to Pick Curriculum

Use EdReports as a screener for curriculums

Step 1

Step 2

Investigated the materials & discussed elementary's experience with the publisher

Discussed pros and cons with 2 other districts

Step 3

Step 4

Had Amplify present to middle school science team

Reactions to our Research

Layout of the curriculum resources are well-designed and easy to use which is good for current and future teachers

The sequence of modules fit well with where our science curriculum currently is

Written to follow Next Generation Science Standards (NGSS) and Phenomena which is very similar to WI State Standards

Lends itself to student centered learning, especially in regards to the foundational stories for each module

The curriculum is said to weave together the 3 strands of standards very well, which is very hard to do

Lessons present material through multiple modalities

A main modality is student-manipulated simulations. These show science concepts in action, but also give an opportunity to analyze data.

Well-rounded informational text readings to support ELA standards in the district

There is built-in differentiation to meet all student needs

Next Steps

Step 2

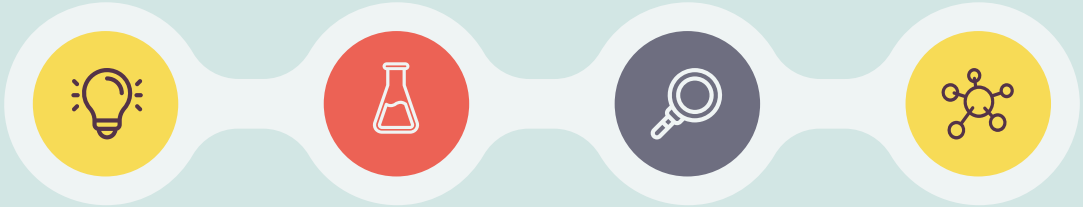
Begin piloting the beginning of Feb.

4 modules have been ordered to pilot for the rest of this year in Science 7/8

Natural Selection, Light Energy, Magnetism, Changing Climate

Step 4

Make final decision on the curriculum at the end of the year



Step 1

Professional Development is scheduled for 1/20

Step 3

Decide the future of sixth grade science in order to help determine scope and sequence for grades 7 & 8

III. **Board Development**

IV. **Adjourn**

PURSUANT TO APPLICABLE LAW, NOTICE IS HEREBY GIVEN THAT A QUORUM OR A MAJORITY OF THE NEW GLARUS SCHOOL DISTRICT BOARD MEMBERS MAY ATTEND THIS MEETING. INFORMATION PRESENTED AT THIS MEETING MAY HELP FORM THE RATIONALE BEHIND FUTURE ACTIONS THAT MY BE TAKEN BY THE NEW GLARUS SCHOOL DISTRICT BOARD.

UPON REQUEST TO THE DISTRICT OFFICE, SUMITTED TWENTY-FOUR (24) HOURS IN ADVANCE, THE DISTRICT SHALL MAKE REASONABLE ACCOMODATIONS INCLUDING THE PROVISION OF INFORMATIONAL MATERIAL IN AN ALTERNATIVE FORMAT FOR A DISABLED PERSON TO BE ABLE TO ATTEND THIS MEETING.