

Instructional Materials Committee

Meeting Minutes

January 12, 2021

4:00 - 5:30 PM

Via Zoom

Agenda Items:

1. Welcome and Introductions –

Committee Members Attending: Rob Baumgartner, Leah Bracken, Carole Saysanith, Aaron Claar, Martha Strachan, Alisha Ackley, Barb Bromley

Presenters Attending: Jennifer Hageman, Brandon Lagerquist and Kim Hunter

2. High School Science Adoption Process Update

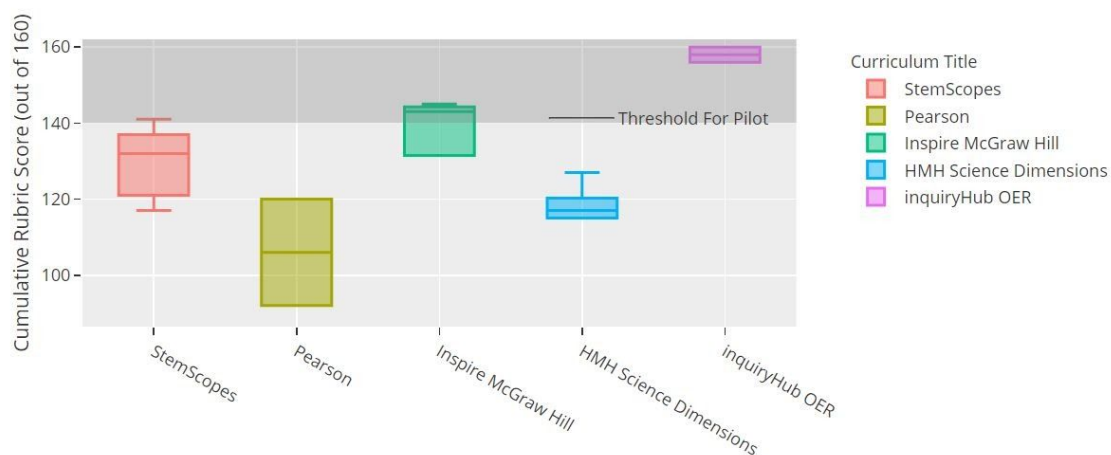
Jennifer Hageman, Secondary Science Lead, provided an update on the high school science adoption process. Key points:

- This was the first update since last spring, Jennifer framed the update with a reminder of the major goals of our high school science adoption process:
 - NGSS Alignment
 - Access to Current and Relevant Curriculum
 - Vertical Alignment within the system
 - Increase Post Secondary Opportunities
- For additional context, Jennifer reminded the group of the last time high school science materials were updated with an added note that when this is completed, we will have materials K-12 that are NGSS-aligned.

Grade Level	Adopted Materials	Publisher	Copyright	Adopted
K-5	Foss	Delta Education	2005	2008
	STC	Carolina Curriculum	2004	2008
	Amplify Science	Lawrence Hall of Science	2017	2019
6-8	Foss	Delta Education	2003-2005	2005
	STC	Carolina Curriculum	2000	2005
	Amplify Science	Lawrence Hall of Science	2016	2018
9-12	Biology	Prentice Hall	2004	2004
	Integrated Physical Science	Houghton Mifflin	2004	2005
	Introduction to Chemistry	Prentice Hall	2004	2005
	Physics	Prentice Hall	2005	2006

- The materials review and pilot processes are complete. The graphic below illustrates the review committees rubric evaluation scores. Minimum score for advancement is 140/160. Only InquiryHub OER and Inspire McGraw Hill meet this requirement.

Material Review Committee Rubric Evaluation Scores



- **Pilot Overview:**

Chemistry	Physical Science	Earth Space Science	Biology
-Inspire Chemistry and Living By Chemistry Piloted	-First Semester Pilot: Inspire Biology -Second Semester Pilot: inquiryHub	-First Semester Pilot: Inspire Earth Space -Second Semester Pilot: Stemscores -Revisited: HMH Science Dimensions	-First Semester Pilot: Inspire Biology -Second Semester Pilot: inquiryHub

- As a result of the pilot, we have identified materials for Chemistry and Biology to move forward for recommendation. The teams are currently considering open educational resources for Earth Space Science and Physical Science. The graphic below illustrates the remaining steps of the process.

	Chemistry	Biology	Earth Space	Phy Science
Materials	Living By Chemistry	inquiryHub OERs	OERs	OERs
Process	-Recommendation to School Board -Purchase and Distribution of Materials -Training with Publisher -District Job-Alike Continuous PD	-NewsELA Proof of Concept -Recommendation to School Board -Development of Canvas Course -Summer Institute -District Job-Alike Continuous PD -Yearly Refinement and Adaptation of Curriculum	-Teachers develop sample unit -Course Development Timeline -Recommendation to School Board -Development of Canvas Course -Summer Institute -District Job-Alike Continuous PD -Yearly Refinement and Adaptation of Curriculum	-Teachers develop sample unit -Course Development Timeline -Recommendation to School Board -Development of Canvas Course -Summer Institute -District Job-Alike Continuous PD -Yearly Refinement and Adaptation of Curriculum

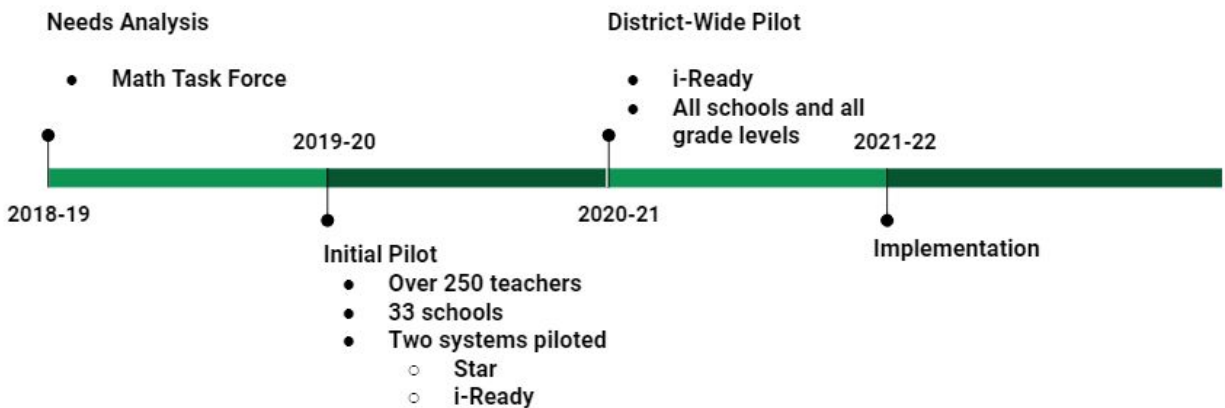
- Jennifer updated the committee on the plans for professional development. This included a discussion of the ongoing commitment required by our teachers to the development of instructional materials. In our next meeting we will explore the expectations and support for teachers as they develop these instructional materials.

3. i-Ready Update

Brandon Lagerquist, Director of Assessment, Research and Evaluation, presented an update on the i-Ready pilot. Key points:

- Brandon began the presentation by connecting back to the previous i-Ready update. The slides for this portion can be reviewed [here](#).
- He shared the project process timeline. Steps ahead include completing the pilot, collecting feedback from teachers, students, & families, and developing a recommendation for the Board to adopt.

Timeline - Big Picture Overview of the Process



- Several training and information sharing opportunities have been included in the pilot process:
 - 9/23 - all teachers
 - 10/8 - school and district administrators
 - 10/28 - participating teachers
 - 12/2 - families and community - available in 7 languages
 - 12/9 - school psychologists
 - 12/15, 12/16, 12/17, 1/5 , 1/6 , 1/7 - Kindergarten refresher
 - February - Optional 3rd and final staff training - building specific
- Current participation results show:

NUMBER OF COMPLETED DIAGNOSTIC ASSESSMENTS BY GRADE LEVEL AND CONTENT								
Grade	1st	2nd	3rd	4th	5th	6th	7th	8th
Math	1,275	1,406	1,381	1,335	1,414	1,403	1,190	1,093
Reading	609	877	900	969	1,050	1,036	790	770

NUMBER OF STUDENTS UTILIZING ONLINE INSTRUCTION BY GRADE LEVEL AND CONTENT									
Grade	Kinder	1st	2nd	3rd	4th	5th	6th	7th	8th
Math	664	1,229	1,312	1,295	1,210	1,232	1,165	871	559
Reading	411	670	869	870	812	726	735	535	432

- Upcoming pilot process steps include:
 - Winter Diagnostic Window - January 4 through January 29.
 - Growth Analysis
 - Measure Impact of Online Instruction
 - February training opportunity - school specific.
 - Spring Window - Timing partly depends on status of state assessments.
- IMC update in February will include analyses showing student performance and other ways staff can use these data to support student learning

Next IMC meeting is on February 11th, 4:00 - 5:30 PM, via ZOOM

Agenda will include: High School Science Adoption, i-Ready Adoption, AECC Curriculum, & Dyslexia Screener Process