K-12 EDUCATIONAL TECHNOLOGY STANDARDS EXHIBIT #1

Date Submitted: 8/26/2020 16:29:44

Gena Messer, K-12 Educator

I have reviewed the standards and they definitely invite our learners into high-order thinking activities. I look forward to digesting them further and getting my own mind and classroom strategies aligned with the proposed standards. I appreciate the labels given to each of the strands and the descriptions are helpful to visualize the outcomes we plan to see in our learners.

Workgroup Members Response to Public Comment:

No changes made.

Reviewed by workgroup facilitators 10/14/2020

K-12 EDUCATIONAL TECHNOLOGY STANDARDS EXHIBIT #2

Date Submitted: 10/7/2020 19:20:44 Bennett Tait & Otto Krogstad, K-12 Educator

We both think that the outcome 7.ET.EL.1.2 could be very beneficial further down a student's life. Not only could it help a student later in the educational career, but the students will have a pocket of tools, and resources to help them achieve the best results whether inside the classroom, or in a working environment.

Workgroup Members Response to Public Comment:

No changes made.

Reviewed by workgroup facilitators 10/14/2020

K-12 EDUCATIONAL TECHNOLOGY STANDARDS EXHIBIT #3

Date Submitted: 10/7/2020 19:21:37 Sam Skarstad, Higher Education

I really like seeing that you guys are including standards on how to navigate the internet and how they put an emphasis on looking out for cyber bullying and how to stay safe on the internet.

Workgroup Members Response to Public Comment:

No changes made.

Reviewed by workgroup facilitators 10/14/2020

K-12 EDUCATIONAL TECHNOLOGY STANDARDS EXHIBIT #4

Date Submitted: 10/7/2020 19:22:09 Logan Kadoun, Future Educator

When unpacking standard 6.ET.CC., could examples be included as this standard is confusing to a future educator?

Workgroup Members Response to Public Comment:

During the revision process, the workgroup decided to not offer examples because technology changes frequently and is likely to do so during the life of this version of the standards. It was discussed that once the standards are approved a supplemental document with examples of technology could be created and edited as needed over time. No changes made.

Reviewed by workgroup facilitators 10/14/2020

K-12 EDUCATIONAL TECHNOLOGY STANDARDS EXHIBIT #5

Date Submitted: 10/7/2020 19:25:00 Casey Schultz, K-12 Educator

As a future teacher, I loved the emphasis on finding credible resources and global collaboration and connections. However, I think there needs to be more of an emphasis on digital citizenship and safety on all platforms. We are in an era where anyone and everyone has access to a form of technology and can be whoever they want behind the screen. We need to ensure that our students are safe on platforms we want/force them to use every day.

Workgroup Members Response to Public Comment:

Strand 3, Digital Citizen, was important to the workgroup and is found throughout K-12 and teachers have the flexibility to choose to incorporate it during the year/course. No changes made.

Reviewed by workgroup facilitators 10/14/2020

K-12 EDUCATIONAL TECHNOLOGY STANDARDS EXHIBIT #6

Date Submitted: 10/7/2020 19:25:01 Nicholas Lundberg, Student (College)

This comment will be reviewing 8.ET.CT.2.1

This standard and outcome will help the student visualize what is being asked of them using data and patterns. This standard and outcome can be accomplished with any type of technology. This can be applied to a multitude of subjects. Problem solving scenarios will help the student become a critical, logical, and creative thinker. With the use of student feedback, this could be measured and tracked for progress. The college students who wrote this comment are future art, math, and history teachers. We believe this proposed standard will benefit all students and hope to see it through approval.

Workgroup Members Response to Public Comment:

No changes made.

Reviewed by workgroup facilitators 10/14/2020

K-12 EDUCATIONAL TECHNOLOGY STANDARDS EXHIBIT #7

Date Submitted: 10/8/2020 8:58:04 Molly Lenz, Higher Education

How would you measure Standard HS.ET.DC.2? Can you look outside of in-class web use and make sure this standard is being met? Love your ideas on HS.ET.CC.1; it's great to teach kids to communicate and learn how to find their own resources. Overall, great job being clear and concise on your standard revisions.

Workgroup Members Response to Public Comment:

These K-12 Educational Technology Standards are intended for classroom use. The workgroup intends for teachers to measure standards by choosing their preferred assessment methods for each of the outcomes. Teachers can encourage the practices used in the classroom to also be used by students outside of the classroom. No changes made.

Reviewed by workgroup facilitators 10/14/2020

K-12 EDUCATIONAL TECHNOLOGY STANDARDS EXHIBIT #8

Date Submitted: 10/11/2020 20:50:00 Jordan Mertes, Higher Education

In reference to first grade.

1.ET.KC.2.2: Distinguish the difference between fact and opinion/1.ET.GC.1.1: Communicate with people of different backgrounds,

cultures, and points of view using communication tools. / 1.ET.DC.4.1: Explain why it is not safe to enter personal information

into a website, online gaming system, etc. without adult supervision

This is not a critique, rather a sincere thank you that these standards are implemented at such a young age. I included these three standards because I believe they are all related to each other. I would like to highlight that 1.ET.DC.4.1 and 1.ET.GC.1.1, need to be addressed with utmost importance. I understand the ability to communicate with people of other cultures, but we need to ensure that teachers and students understand the risk associated with this communication.

Otherwise, the standards for first grade are excellent and no notable changes should be made.

Workgroup Members Response to Public Comment:

No changes made.

Reviewed by workgroup facilitators 10/14/2020

K-12 EDUCATIONAL TECHNOLOGY STANDARDS EXHIBIT #9

Date Submitted: 10/12/2020 11:48:19 Bailey Roehrich, Student (college)

Standard K.ET.CT.3.1; Breaking down everyday problems or routines into smaller, more manageable steps. These basic coding skills are so important to learn at a young age to be successful. This standard will help teach organization and problem-solving skills to all students.

Workgroup Members Response to Public Comment:

No changes made.

Reviewed by workgroup facilitators 10/14/2020

K-12 EDUCATIONAL TECHNOLOGY STANDARDS EXHIBIT #10

Date Submitted: 10/12/2020 18:52:14 Morgan Pederson, Future teacher

In reference to 4.ET.DC.1, I think this standard is a great point to be incorporated with the elementary education. It is imperative that students understand the importance of a positive online identity from a young age. With technology evolving students need to know the decisions they make online will follow them throughout their lives.

Workgroup Members Response to Public Comment:

No changes made.

Reviewed by workgroup facilitators 10/14/2020

K-12 EDUCATIONAL TECHNOLOGY STANDARDS EXHIBIT #11

Date Submitted: 10/13/2020 18:18:19 Sara Kabrud, Higher Education

Standard K.ET.DC.2: Students will practice positive, safe, legal, and ethical behavior when using technology.

I think this is a great standard that needs to stay in the curriculum. Digital citizenship is incredibly important, and it's best to start teaching that as soon as possible and students can understand what they are being taught.

Workgroup Members Response to Public Comment:

No changes made.

Reviewed by workgroup facilitators 10/14/2020

K-12 EDUCATIONAL TECHNOLOGY STANDARDS EXHIBIT #12

Date Submitted: 11/24/2020 10:50:03

Jodi Berscheid, Non-tribal Head Start programs in South Dakota

With the pace technology is growing, I think the standards are well explained and age appropriate. Although some pre-k programs may feel that screen time is something children that age should not be exposed to in large increments, as these children move into elementary school and beyond, this is something that is not going to go away. Most of the Head Start's in SD utilize technology as ONE of their techniques to teaching new skills.

Workgroup Members Response to Public Comment:

No changes made.

Reviewed by workgroup facilitators 1/4/2021

K-12 EDUCATIONAL TECHNOLOGY STANDARDS EXHIBIT #13

Date Submitted: 12/18/2020 13:49:26

Lisa Wiese, K-12 Educator

ET.EL.1 (sub indicator 1) I believe that 4th grade is of a higher level than 3rd grade. If the standard would be flipped so 3rd is With guidance, 4th Effectively use, and 5th Evaluate what changes the progression level of that standard is more appropriate.

Workgroup Members Response to Public Comment:

This comment was submitted by a workgroup participant and was reviewed by the workgroup facilitators. The changes were made to the proposed K-12 Educational Technology Standards and the edited version 1-11-2021 is available on the BOES website.

 $3.ET.EL.1.1: \frac{Effectively}{2}$ With guidance, use a variety of digital equipment to track learning goals. DOK $\frac{2}{3}$

 $4.ET.EL.1.1: With guidance, Effectively identify and use a goal to determine how digital learning tools can help accomplish that goal. DOK <math>\pm 2$

Reviewed by workgroup facilitators 1/4/2021