



Kentucky Department of  
**E D U C A T I O N**

## Science Standards Subcommittee Meeting

**Date:** March 16, 2022

**Time:** 9:00 a.m. - 2:42 p.m. ET

**Location:** <https://air-org.zoom.us/meeting/register/tJ0tdeCoqz8jGddViNZJBXjIPVxkP66j70V8>

<b>Meeting Purpose:</b>	Review, revise, and develop the Kentucky Academic Standards for science in accordance with Kentucky Revised Statute (KRS) 158.6453
<b>Meeting Called by:</b>	Bridina Lemmer
<b>Members:</b>	<b>Present:</b> <i>APs: Stephanie Parrot, Jillian Booth, Jeanine Huss, Robert Boram, Cathy Sammons, Nancy Broyles</i> <i>RC: Diane Johnson</i> <b>KDE Staff:</b> Thomas Clouse, Rae McEntyre <b>AIR Staff:</b> Bridina Lemmer, Leslie Dahl, Doug Paulson <b>Public Observers:</b> None

Time	Focus	Lead	Discussion
9:00-9:15	Call to Order, Roll Call, Meeting Agenda	Bridina Lemmer	<b>Meeting Called to Order:</b> 9:02 a.m. ET <b>Roll Call:</b> <i>Elementary</i> Stephanie Parrot, Jillian Booth, <i>Jeanine Huss joined the meeting at 9:45*</i>  <i>Middle School</i> Robert Boram <i>joined the meeting at 9:25*</i>  <i>High School</i> Cathy Sammons Nancy Broyles  <i>RC</i> Diane Johnson  <b>Motion to approve agenda: Jillian Booth</b> <i>Seconded by: Nancy Broyles</i>

Time	Focus	Lead	Discussion
9:15-11:50	Review of Life Science core idea Progression	Bridina Lemmer	Working group members continued their review of the progression of Life Science core ideas from Kindergarten through High School and made recommended revisions to standards in alignment with the guiding vision.
11:50-12:30	Lunch	Bridina Lemmer	Lunch
12:30-2:30	Review of Life Science core idea Progression	Bridina Lemmer	<p>Working group members continued their review of the progression of Life Science core ideas from Kindergarten through High School and made recommended revisions to standards based on the following questions:</p> <ul style="list-style-type: none"> <li>a. Do the ideas progress coherently and get students to where the framework and current research says they need to be?</li> <li>b. Are there any ideas or elements that are "missing" or gaps along the way?</li> <li>c. Are there any ideas or elements that are "extra" or not needed?</li> <li>d. Are there any ideas or elements that can be combined?</li> <li>e. Are there any ideas or elements that should be moved to a different grade level?</li> </ul> <p>Working group members identified potential gaps with LS2.B and LS2.C at the elementary level but, after further discussion noted these ideas are addressed by other core ideas. There are similar gaps within the learning progression of LS2.D, however the working group would like more information before making a recommendation on LS2.D. The working group will begin here at the next meeting.</p> <p><b>Motion to adjourn:</b> Nancy Broyles  <b>Seconded:</b> Robert Boram  <b>Meeting adjourned:</b> 2:42 p.m. ET</p>