

SD148 CCSS Summer Portfolio: Science 6th-8th Grade

Activity 8: Scope and Sequence

Goals:

- The participant will create a draft of a scope and sequence using the Common Core State Standards for their grade level

Purpose

- To create a draft of a scope and sequence that the participant will use as a basis for discussion at grade level meetings
- To create a draft of a scope and sequence that the participant will pilot in their classroom this year

Procedure:

1. Using all the information gathered in the previous activities, create a draft of a scope and sequence at your grade level. Complete the graphic organizer (or create your own) including the Next Generation Science Standards (NGSS), CCSS Math Content Standard, CCSS ELA Reading Informational Text Standard, Unit Topics, Key Ideas and Concepts, Resources, and Timeline
2. The NGSS may be abbreviated – ex. MS-ETS-ED-a is Middle School, Engineering and Technology, Engineering Design, Standard a.
3. The CCSS Math Content Standards may be abbreviated - ex. RP.6.3.a is Ratios and Proportions 6th grade standard 3 part a
4. The CCSS ELA Reading Informational Text Standard may be abbreviated
5. The Unit Topic is a description of the integration of the Math content standards
6. Key Ideas and Concepts were discovered in the activities. Use these to guide your thinking and your writing.
7. Resources are the things the teacher will use to produce student learning including but not limited to : textbook sources, internet sources, videos, manipulative, other
8. The timeline is the approximate amount of time needed in the classroom for the unit. Your timeline should include 36 weeks
9. Key question: Have you accounted for all of the Math Content Standards at your grade level?

Timeline:

Create the scope and sequence for the year

3 hours

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CCSS for ELA Reading Informational Texts	
Unit Topic	
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