Class 5 –
Sample Questions and
Learning Progression
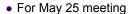
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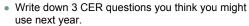
Agenda

- Overview
- Activity – Examine Questions for Website
- Discussion – Lessons Learned
- Activity – Analyze student work
- Discussion – Student work
- Activity – Create learning progression
- Debrief and Logistics

Last Assignment

- For May 25 meeting
  - Write down 3 CER questions you think you might use next year.
    - These can be questions you used this year and were successful, questions you used this year that you then adapt or new questions.
  - Bring into the meeting (to be posted on website):
    - 5 Copies of a document that includes
      - Grade Level
      - 3 CER Questions – including a description of what curriculum they will be used in.
      - Sample Ideal student responses

Activity: Examine CER Questions

- Share CER questions with colleagues.
- Provide feedback on the questions
  - Would the context make sense to other teachers? Does their need to be more detail?
  - Any suggestions around the wording of the question? The ideal student response
- Place *** next to any questions that should be shared on the website.
  - If you need to rewrite anything, I have blank copies of the assignment.

Discussion: Lessons Learned and Questions

- Now that you have been creating CER questions for three years, any insights on how to create effective questions compared to when you first started?
- Anything you think I should convey to teachers during an intro workshop that would help them?

Examine Student Work

- Examine two examples of student work (Ex. A and Ex. B) from the following grades – 2nd grade, 5th grade, 8th grade, 10th grade
- Work with your group to fill in the table that goes along with the student work.
  - What are the characteristics of the different grades?
  - How does their writing seem to change across grades?

Learning Progression

- Learning Progressions are descriptions of successively more sophisticated ways of thinking about key concepts and scientific inquiry practices across multiple grades.
- Goal is to address weaknesses in current k-12 curricula and standards
  - Contain too many disconnected topics
  - Ideas are often repeated
  - Rarely build ideas cumulatively
  - Rarely develop deeper understandings over time

Learning Progression

- On large chart paper, create the following table:

Grade Band	Focus (E.g. CER vs. CERR or E as appropriate & sufficient)	Supports (E.g. Types of scaffolds or Instructional strategies)
K-2		
3-5		
6-8		
9-12		

Debrief and Next Steps:

- Any final questions or comments about the work?
- Any suggestions of next steps for the future?
- Website
  - http://bpsadvancedcerworkshop.weebly.com/