

Planning for the Literacy Shifts

Name: A. Mastroleo
Grade Level(s): 9th / 10th

Content Area: Biology
Unit/lesson: Cell structure and culture

- ❖ Please consider an upcoming unit or lesson that you might apply one or more of the ELA/Content Literacy Shifts.
- ❖ Identify how the unit or lesson might look pre- Common Core and post- Common Core.
- ❖ A column for questions and further support has been provided, as well.

Literacy Shifts	Pre-Common Core	Post-Common Core	I'm still wondering...
Balancing Informational and Literary Texts (PreK-5) Building Knowledge in the Disciplines (Grades 6-12) Staircase of Complexity	Textbook	Textbook and a passage from a non-fiction text like <i>The Immortal Life of Henrietta Lacks</i>	
Text-based Answers	Textbook, which is written at the grade level of my students.	<i>The Immortal Life of Henrietta Lacks</i> , for example. This text offers rich, descriptive writing of the science and the bio-ethical issues in science.	
Writing from Sources	Draw a model of a cell. Label the parts in the cell and describe the function of each	Analyze the author's similes to describe the cell. How does her language choice convey the function and structure of a cell? Use specific examples from the texts to support your answer.	
Academic Vocabulary	Write about a time you were treated unfairly or dishonestly. Describe the situation and how you reacted.	Select a bio ethics article to read. Write a critical essay in which you discuss the article you have chosen and <i>The Immortal Life of Henrietta Lacks</i> from the perspective provided in the quote.	
	Cell membrane, cell wall, nucleus, cytoplasm.	Buzzes, crammed, shuttling, cranking	