




Reflect and Connect: Integration of Academic Content Series

Content Area: Science

Read and Take Notes

To begin, read the selected article, *Helping Others Understand Academic Rigor in Teachers' Developmentally Appropriate Practices*, written by Christopher Pierce Brown, Beth Sith Feger, and Brian Mowry and published in the September 2015 issue of *Young Children*. As you read the article, take notes of statements that you agree with, that surprise you, and that you have questions about using the notations in the table below.

I agree with	surprise me	I have questions about
		

Reflect

1. How do rigor and developmentally appropriate practice explanations align with your current understanding and classroom practice?
2. Identify a common activity in your current classroom. Based on your new understanding, how could you enhance or modify the activity so it is more academically rigorous and developmentally appropriate?

Connect

1. Share your notes and reflections through conversation with your team.
2. Based on your reflections, identify an initial change idea to improve your practice. Make a plan for action.
3. What resources do you need to be successful (e.g., materials, specific information, a thought partner)?
4. How will you and/or others recognize that this change was met and led to improvement?
5. Schedule a time to check back in with your team to reflect, and connect!