

## Literacy Design Collaborative/Math Design Collaborative (LDC/MDC)

Opportunities for FREE professional development for English language arts (ELA), science, social studies, mathematics, and career tech education teachers will be available through a partnership of the Arkansas Department of Education (ADE), Education Service Cooperatives, and Science, Technology, Engineering and Math Centers. This partnership has allowed for professional learning focused on the Literacy Design Collaborative (LDC) and Mathematics Design Collaborative (MDC).

LDC offers a fresh approach to incorporating literacy into middle and high school content areas. Designed to make literacy instruction the foundation of the core subjects (ELA, science, social studies, and career and technology education), LDC allows teachers to build content on top of a coherent approach to literacy. This is drastically different than past, less structured notions of “adding” reading and writing, when possible, to the teaching of content.

MDC focuses on building student understanding of mathematics concepts by working through problems, rather than memorizing formulas and plugging them into a page of workbook problems.

This FREE training includes six days of professional development at the co-op (three during the summer and three during the school year), a minimum of six on-site technical assistance visits, and four administrator webinars. There are also plans to provide FREE follow-up resources for those schools that have already completed Year 1 training, and may include professional development in Understanding by Design, LDC Jurying, and workbook materials to expand instructional capacity.

The project began with five pilot districts in 2011-2012. Since then, more than 225 middle, junior high, and high schools in Arkansas are implementing LDC and/or MDC. This professional learning will now be offered to another cohort of schools.



Interested educators who wish to learn more about this work may participate in the rollout presentation via ZOOM Webinar from 9 a.m. to 11 a.m. on March 6 or 10.

You may register to participate in either of these webinars by using the following links:

March 6, 9:00 a.m. – 11:00 a.m. – <https://zoom.us/webinar/register/ab194ac2f7655e8ec5b9141539e44ee6>

March 10, 9:00 a.m. – 11:00 a.m. - <https://zoom.us/webinar/register/797c626db7ca66d0dc2040ba88984b7b>

All information and materials presented during these sessions and will be posted on the following site: <http://bit.ly/15-16LDC-MDC>.

For more information, please contact the following:

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