

Transcript – Professional Development

The professional development opportunities for ESTAR, high school success, and MSTAR have been building over the past few years. We are going to focus our time on the opportunities for MSTAR.

The MSTAR Introduction provided us with an overview of the standards, recommendations for developing algebra-readiness, processes to study and enhance Tier I instruction. The MSTAR Academies each included tasks for the classroom with insight into Tier I differentiation and ELPS strategies. MSTAR Academy II gave us an overview of recommendations for Tier II instruction and a surface view of the MSTAR Universal Screener. In the MSTAR Implementation Tools, we focused on the design and delivery of Tier II instructional interventions using all of the recommendations from the IES Practice Guide for Struggling Students.

Now, you will be learning about the ESTAR/MSTAR Learning Progressions to continue learning how to support struggling students.

Each component of the MSTAR Initiative is designed to fill a specific need for teachers and administrators within Texas who are working to improve students' algebra-readiness. These components fit together to form a coherent systems-level approach to addressing the needs of students.

Although some of these components can be accessed independently of the others (such as the Universal Screener), they are designed to work together and should be implemented as a system. In the Academy Part one and two, the universal screener was discussed. In the MSTAR implementation tools training, both the Universal Screener and the Diagnostic Assessments were discussed. This training will build on the previous MSTAR Academies while exploring the ESTAR/MSTAR Learning Progressions and the ESTAR/MSTAR Diagnostic Assessments. The ESTAR/MSTAR Learning Progressions is the foundation on which the ESTAR/MSTAR Diagnostic Assessments were based.