

LCM's Technology Professional Development Plan

Little Cypress Mauriceville CISD is committed to providing students and educators the knowledge and skills necessary for success in a technology-driven society. Although today's students may be considered "digital natives", we must continue to provide emerging technologies and guidance to enable them to succeed. The effective use of technology within the District is critical to the academic success of all students. Providing educators with the tools to develop teaching strategies that engage and empower students of the 21st century is critical to student achievement.

We believe that all Little Cypress Mauriceville CISD faculty, staff, and administrators must accept personal responsibility for Professional Development. Our goal is to align our Professional Development program with National Standards to promote technology proficiency and enhance teaching through the use of technology seamlessly integrated to core curriculum. We understand that in order to accomplish this we must offer delivery of training materials in a variety of methods, including self-paced online and face-to-face resources.

LCM Employee

1. Employees will take the Tech Skills Student Assessment-based on [ISTE NETS-S 2007](#) and score 75% or more.
2. Employees will receive Atomic Learning prescriptive training if score is below 75% to complete.
3. Employees who scored below 75% will re-test on the Tech Skills Student Assessment-based on ISTE NETS-S 2007, once the prescriptive training is completed.

Step 1 Adoption Level

1. Teachers will select and integrate applications in [Atomic Learning](#), in District and Campus initiatives, or in other integrated software applications in the District based on job assignment.
2. Teachers will complete two [Tech Integration Projects in Atomic Learning](#) based on job assignment and save it to their electronic portfolio and post on their class website.

Step 2 Exploration Level

1. Teachers will take the 21st Century Skills Teacher Assessment and score 70% or more.
2. Teachers will receive Atomic Learning prescriptive training to complete if score is below 70%.
3. Teachers will complete the [Adapting a 21st Century Skills Project to the Classroom](#)
4. Teachers will complete a [21st Century Skills Project](#) based on job assignment and use Atomic Learning's 21st Century Skills Workbook. Teachers will save project to their e-portfolio to be reviewed by the Technology Director and/or Campus principal.
5. Teachers will complete an Atomic Learning Workshop and create a lesson based on their learning experiences to be reviewed by the Technology Director and/or Campus principal.

Step 3 Transformation Level

1. Teachers will model a [Technology Integration Project](#) from Atomic Learning to share with other teachers in the District. The Technology Director and Campus principal will review teacher's lesson, project workbook, and evaluation form which will be added to their electronic portfolio.
2. Teachers will create an online course in LCM's Moodle.
3. Teachers will complete a minimum of two Atomic Learning Workshops.