# GRAPEVINE-COLLEYVILLE ISD SEAMLESSLY INTEGRATES DIGITAL TEXTBOOKS AND ENHANCES CLASSROOM LEARNING WITH RAPIDIDENTITY

**Grapevine★Colleyville**
*Independent School District*

> "With RapidIdentity, our roster data is always up-to-date in our textbook vendor systems, providing a seamless learning experience for our students."
>
> *Candi Amos*
> *GCISD Curriculum Technology*
> *Project Lead*

## THE CHALLENGE

In 2012, Grapevine-Colleyville Independent School District (GCISD), based in Dallas/Ft. Worth, adopted a bold plan for creating a future-forward environment that enhances classroom learning. A key part of this strategy was the aggressive introduction of digital textbooks. Led by the curriculum department, GCISD started migrating to digital textbooks in 2014, but quickly found the process to be complicated and painfully time-consuming.

"We spent months extracting data from our student information system, Skyward, and loading it into five different textbook systems—one student at a time," says Candi Amos, GCISD Curriculum Technology Project Lead. Teachers had to link classes to textbooks, and students had to match teachers to courses in a process that not only added to everybody's workload, but was rife with errors. Correcting these errors could take weeks to rectify, leaving many students and teachers without access to critical course materials and forced to play catch-up in order to stay on schedule.

## FROM FRUSTRATING TO FULLY AUTOMATED

GCISD's IT team evaluated the situation and recommended partnering directly with Identity Automation to solve the problem and ensure the necessary security measures were in place to protect student data. The district was already using Identity Automation's RapidIdentity solution for identity and access management and single sign-on to other education systems and applications and could use it as a repository for roster data needed by the textbook vendors as well.

**IDENTITY AUTOMATION**

Working with the curriculum department, the Identity Automation Professional Services team clarified and mapped all of the necessary data requirements for each textbook vendor. On a nightly basis, data pulls were established from Skyward into RapidIdentity, which then provided uploads to each vendor system, including Pearson, McGraw Hill, STEMscopes, and Houghton Mifflin Harcourt. This ensured student data was mirrored correctly for each textbook and reflected any changes that happened during the day, such as a student moving to a different course. It also provided the district with an accurate accounting of textbook licenses per student.

## ACCELERATING DIGITAL LEARNING

With the help of Identity Automation, the entire digital textbook process is now automated with no intervention needed by the curriculum department, teachers, or IT. When students make course changes, roster data is automatically updated, providing immediate access to the textbooks they need. And, as long as the student information system is kept updated, RapidIdentity does the rest. "We can focus on providing the foundation our kids need to be successful now and in life beyond high school," says Amos, adding, "I can't imagine doing any of this without RapidIdentity."

Identity Automation provided GCISD with:

- **Hassle-free integration**
  Automatic, secure transfer of student roster data to all digital textbook vendors replaces time-consuming and error-prone manual processes.

- **Up-to-date roster data**
  RapidIdentity integration and daily updates eliminate data entry mistakes that prevent teachers and students from accessing their course materials.

- **Accurate accounting of licenses**
  Student course changes are immediately updated in vendor systems, ensuring an accurate accounting of textbook licenses per student and helping control costs.

"The first time our students log into the RapidIdentity Portal, they get single sign-on access to their applications, textbooks, and course materials. It's now a secure, hassle-free experience for students."

*Candi Amos*
*GCISD Curriculum Technology*
*Project Lead*

**Are you ready to learn how Identity Automation can help your organization streamline identity management and boost security? Contact us at sales@identityautomation.com or 877-221-8401 to request a demo today.**

**IDENTITY AUTOMATION**