LEARNING MANAGEMENT SYSTEMS

A *learning management system* is a digital platform that provides an **online space** to support learning experiences. Within learning management systems, teachers are able to **collect**, **organize**, and **share** learning materials with their students. Utilizing a learning management system promotes easy access for students as it provides a **centralized location** for blended and online learning materials.



Accessibility

Students can benefit from teachers' consideration of alternative formats of learning. The **Universal Design for Learning** framework provides accessibility strategies. Teachers can also upload **supplemental resources** for their students and include videos with transcriptions.

Assessment

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Teachers can create **assignments** and **assessments** within the LMS that assess students' knowledge and application. Based on assessment, student groups can be created for collaborative projects and differentiated assignments.

Communication

Teachers can use a learning management system to provide **announcements** and reminders, such as video conferencing links, assignment clarifications, and upcoming deadlines. In addition to emailing students within a learning management system, student-tostudent interaction can also occur using discussion boards.

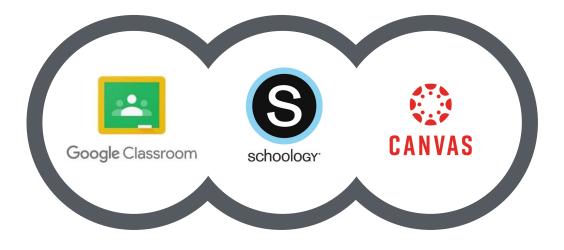
Flexibility

Learning management systems can support teachers in **tailoring learning materials** to meet student needs. Digital tools can often be embedded into learning management systems to provide visual support and hands-on experiences. Grouping features can also be used to **provide supplemental resources**.

Organization

Within learning management systems, teachers can collect and organize learning materials into units of content. Gradually releasing units of content helps to **reduce the cognitive load** for students, as it breaks new content into **smaller chunks** of learning.

Common LMSs Used in Indiana Schools





College of Education



Teaching Innovations in Multimodal Education, a GEER grant initiative of Learning Design & Technology

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