

# Butler Tech Schools

## Overview

Butler Tech encourages the experimentation and ethical usage of Artificial Intelligence for our students and staff. Among many practices, below are ten wide-spread applications.

## Summary of Practices

<b>Curriculum Integration</b>	AI supports the integration of multiple subjects, such as combining engineering with geometry and English into one course.
<b>Rubric Generation</b>	AI generates customized rubrics from uploaded criteria, industry standards, and project details.
<b>Personalized Learning Courses</b>	AI prompts help students design flex credit curricula aligned with their passions and district standards.
<b>Magic School</b>	Staff use Magic School's AI tools for curriculum design, assessments, and instructional resources.
<b>Industry Expert Simulations</b>	AI-powered "chat bots" simulate industry expert interviews and workforce scenarios for students.
<b>Data Analysis</b>	AI analyzes work-based learning data to identify trends and improve teaching strategies.
<b>Clerical Efficiency</b>	AI enhances clerical tasks like writing memos and managing tasks, boosting overall efficiency.
<b>Performance Reviews</b>	Administrators and Coaches use AI to analyze evaluation notes and generate performance summaries.
<b>Human Resources</b>	AI improves the hiring process by generating thoughtful questions and challenges, scenarios and analytical tasks.
<b>Advanced Manufacturing</b>	AI robots engage students in programming, data collection, and equipment integration for hands-on learning.

