What’s your WHY for AI?

The Four AI Use Cases in Education

1. AI for School Efficiency



- LOOKING AT TRENDS IN STUDENT DATA
- OPTIMIZING HIRING PROCESSES
- STREAMLINING PROFESSIONAL LEARNING
- PREDICTIVE ANALYTICS FOR ENROLLMENT

2. AI for Teacher Efficiency



- CREATING LESSON MATERIALS
- DRAFTING COMMUNICATIONS & EMAILS
- DEVELOPING ASSESSMENT RUBRICS
- PLANNING DIFFERENTIATED INSTRUCTION

3. Learning About AI (AI Literacy)



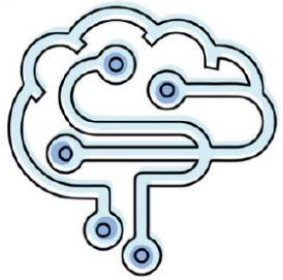
- UNDERSTANDING FUNCTIONALITY OF AI PLATFORMS
- RECOGNIZING BIAS & ETHICAL ISSUES
- UNDERSTANDING BASIC ALGORITHMS
- EVALUATING AI-GENERATED OUTPUT

4. Learning With AI



- MODELING USE AS A RESEARCH ASSISTANT
- BRAINSTORMING PARTNER FOR CREATIVITY
- GENERATING FEEDBACK ON WORK
- PERSONALIZED LEARNING & TUTORING

Profile of an AI-Ready Graduate™



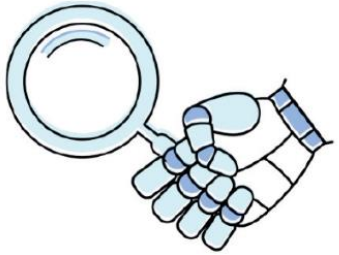
Learner

Use AI to create plans for learning new skills, get unstuck, and seek feedback to improve understanding.



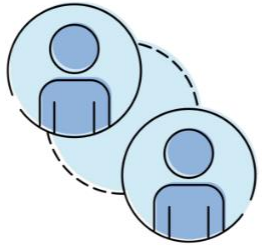
Problem Solver

Use AI as a brainstorming partner to generate new ideas and explore a wide range of possible solutions.



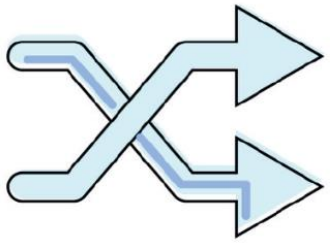
Researcher

Use AI to investigate and analyze topics, evaluate claims, and compare sources of information.



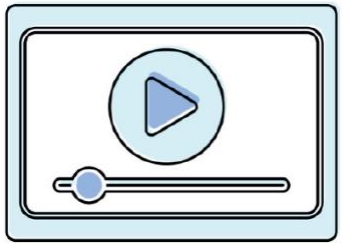
Connector

Use AI to increase human collaboration, including overcoming language barriers, and finding common ground.



Synthesizer

Use AI to synthesize, remix, and refine information into formats/levels of complexity that meet their needs.



Storyteller

Use AI to present and communicate complex ideas through text, image, audio, video, and other media.

FCPS Portrait of a Graduate

COMMUNICATOR

Sharing thoughts, feelings, ideas and perspectives so others can understand us, and we can understand them.

ETHICAL & GLOBAL CITIZEN

Recognizing similarities and differences among cultures, caring for our planet and acting responsibly.

COLLABORATOR

Working respectfully with others by honoring different viewpoints, ideas and perspectives to achieve common goals.



CREATIVE & CRITICAL THINKER

Creating unique solutions to challenges that arise, and making the world a better place by asking: "How can I make a difference?"

GOAL DIRECTED & RESILIENT INDIVIDUAL

Making healthy choices when choosing friends, managing time, and setting goals to accomplish important tasks.

SKILLS FOR SUCCESS!
Today! Tomorrow!
In the FUTURE!

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