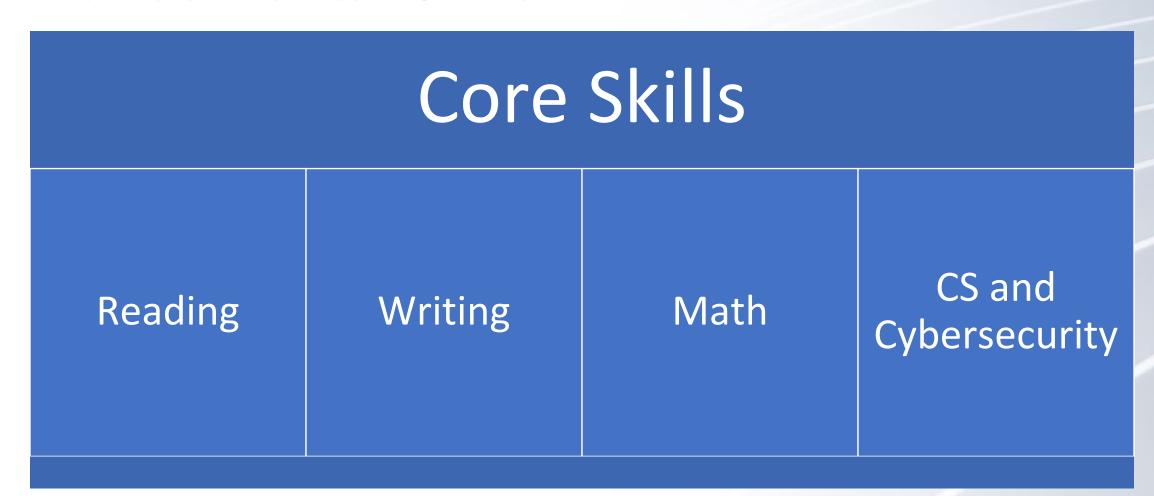
Integration Plan Al

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Fundamental Shift





Fact or Fiction

Making all success rogrammers

Making all student cybersecurity experts

Trying to take students in IT career fields

Give all students skills to navigate our digital world

Making all students safe in our digital world

Basic cyber knowledge is critical in all careers



Integration Plan

- Other core skills are already integrated
- Asking districts to make a focused effort to integrate CS/Cyber into core work
- Starts in elementary grades
- Multiple ways to do it
- Approved, not necessarily completed
- Continuous improvement
- Grad requirements for 2025/2026 seniors
- Integration plans approved by School Board



Artificial Intelligence (AI)

- https://www.nd.gov/dpi/policyguidelines/north-dakota-k-12-ai-guidanceframework
- History of Al
- Implementation Checklist
- Strengths and Weakness of Al
- Teacher PD
- CS/Cyber skills learned in elementary/middle school lays the groundwork for understanding more complex ideas (like AI)



Questions?

At work today, Steve is explaining how to do things he has no idea how to do himself.

