



Pamlico County Schools

AI Literacy & Guidelines



What is Generative AI

Generative AI is a type of artificial intelligence that creates content like text, images, music, or videos. Instead of simply retrieving information, it uses data to learn patterns and produce original content. Think of it like a creative assistant—it can write stories, answer questions, make drawings, and even help with schoolwork.

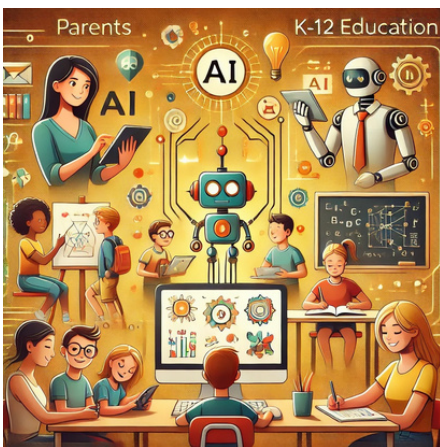


Image Credit: created by W. White
in partnership with ChatGPT

For Educators

Generative AI offers exciting opportunities to enrich the classroom. It can support differentiated instruction, provide real-time feedback, and spark student creativity.

For Students

Generative AI can help you brainstorm ideas, solve problems, and learn in new ways. It's like having an extra tutor or creative partner! But remember, it's a tool, not a replacement for your own thinking. Use it to enhance your learning, not do the work for you.

For Parents

Generative AI can be a valuable tool for your child's learning, fostering creativity and exploration. It can assist with homework, explain concepts in simple terms, and inspire projects. However, it's important to guide your child in using AI responsibly, ensuring they understand how to verify information and avoid over-relying on it.



Appropriate AI Usage

- **Research Assistance:** Helping students gather knowledge and information for a topic, assignment, or assessment.
- **Creative Projects:** Generating art, music, or creative writing ideas as a starting point for my own projects.
- **Practice and Revision:** Utilizing AI for practice exercises, grammar checks, and feedback.
- **Personalized Learning:** Providing students with a tutor to help students learn at their own pace and in their own way.



Inappropriate AI Usage

- **Submitting AI-Generated Work:** Turning in assignments entirely created by AI as a student's own without disclosure or modification.
- **Plagiarism:** Using AI to rephrase existing content without proper citation to bypass plagiarism detection tools.
- **Misinformation:** Relying on unchecked AI-generated information for academic work without verifying its accuracy.
- **Not Asking Permission:** Submitting work without confirming that GenAI is permitted to be used.

Data Privacy & Security

Ensuring data privacy and security is paramount when using GenAI tools. It is essential to avoid inputting any personally identifiable information (PII) or confidential information into AI systems to safeguard our privacy. **This includes student and staff contact information, demographic information and rosters.** By strictly adhering to this guideline, we can utilize GenAI technologies effectively while protecting the integrity of personal data, since we have no control over the data once it is in those systems.

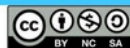
Student AI Integration: 0 to Infinity

Student AI Usage Continuum for Empowered Learning

To prepare ALL students for the AI-rich future that awaits them, it is imperative that they ALL learn ABOUT AI, and have opportunities to learn WITH AI in increasingly interactive and complex ways.



Adapted by Vera Cubero 4/28/24 for the North Carolina Department of Public Instruction (NC DPI) from the work of Dr. Leon Furze, Dr. Mike Perkins, Dr. Jasper Roe FHEA, & Dr. Jason Mcvaugh
[Link to Original Work](#)



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Academic Integrity Policy

For Students

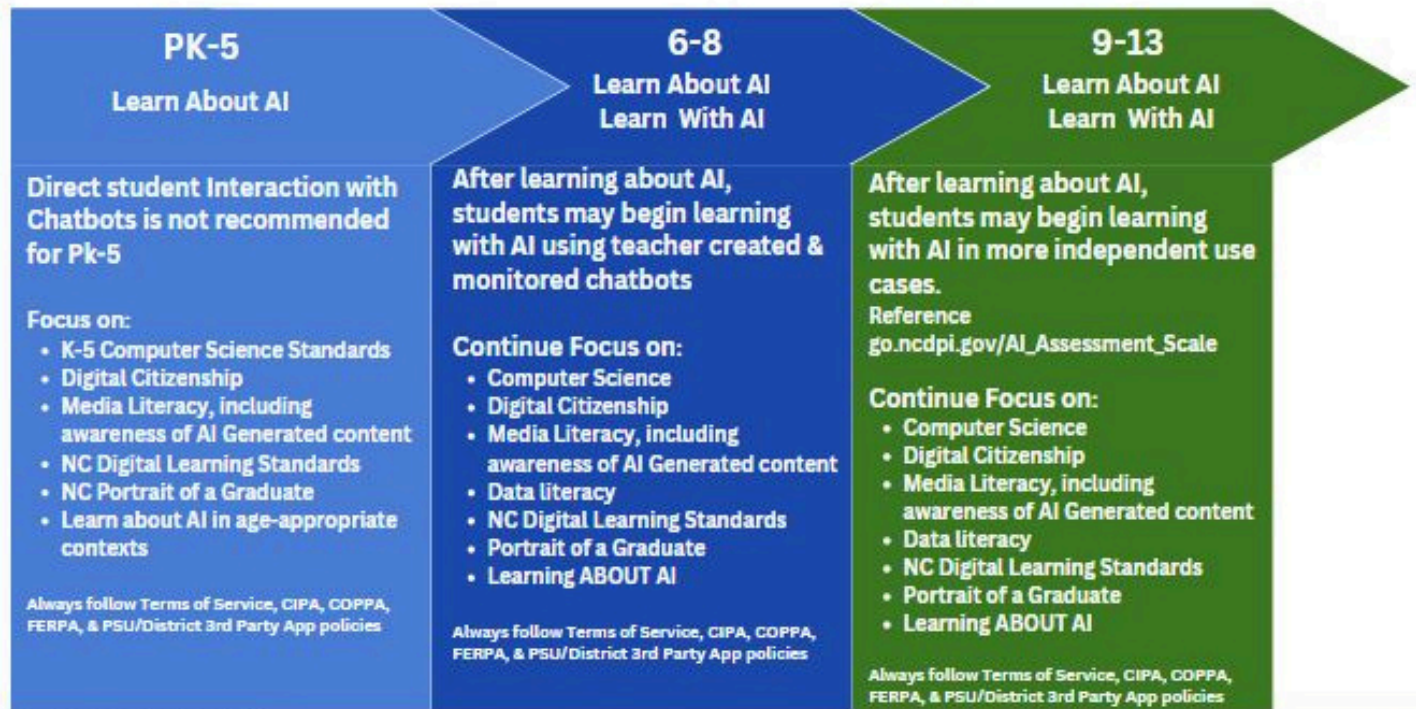
Students must respect intellectual property, avoid academic dishonesty, and ensure their use of AI tools complies with assignment guidelines. They should seek teacher guidance if unsure and cite information obtained through AI. Failure to do so violates the plagiarism policy.

For Faculty and Staff

Faculty and staff must use generative AI ethically, responsibly, and in line with NC standards and policies. AI should support, not replace, educator decisions. Teachers must respect intellectual property, avoid dishonesty, and clarify AI use for assignments.

Resources

Recommended Student AI Literacy Timeline



PUBLIC SCHOOLS OF NORTH CAROLINA
State Board of Education | Department of Public Instruction

Download the Recommended Student AI Literacy Timeline Image File: <https://go.ncdpi.gov/AI-Literacy-Timeline>

AI Terms to Know:

Artificial Intelligence

Computer systems that can perform tasks that typically humans do.

Generative AI

A type of AI that can generate visuals, audio, or code-based content

Algorithm

Instruction from data on how to problem solve

Data Privacy

Keeping your personal information safe from others who should not see it.

Bias

AI tools are trained on information that is from the internet which should always be vetted for accuracy

Closing

Pamlico County Schools will provide professional development & training for educators on the responsible & ethical use of GenAI technologies.



For more information and guidance on AI in Education, go to
https://go.ncdpi.gov/AI_Guidelines