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Collaborative QR Codes

One standard component of our technology curriculum is that students learn about technology in their daily lives and apply that knowledge to enhance learning. That is one facet of technology instruction at every grade level in the building.



Earlier this semester, middle school students created QR codes for several purposes, all designed to provide resources for all members of the Topeka Collegiate community. Affixed on the hallway walls throughout the building, QR codes abound, provided by the eighth graders. These codes link to the school website with important campus information and resources.

One student even created a QR Code around a bulletin board found on a teacher's wall, with links to weather and the tools used by meteorologists. This standard for technology instruction also applies to sixth and seventh-grade students.

Collaboration among the faculty is strong at Topeka Collegiate. Teachers work together on projects they could not produce alone to create exciting learning opportunities for students. To

that end, the technology instructor and the prekindergarten instructor (Shelly Robinson and Sheri Rippel) brought the sixth graders and prekindergarten children together in a project designed to help facilitate reading readiness for the prekindergarten students while the sixth-grade students gained applicable technology skills.

The prekindergarten classroom library is full of children's books the students look at each day. The sixth-grade students selected some of these books, recorded themselves narrating the books, and created a QR code to link the recording to the Topeka Collegiate YouTube channel. (Shoutout to school counselor Taylor Bremer for uploading the videos.) The QR codes are attached to the inside front cover of the children's books. The sixth graders then taught the younger children how to access the codes with their iPads. They can now "look at" a story while it is being narrated to them on iPads. Early childhood students can access literature either independently or with others as a result of this collaborative effort.



The technology classes will continue this project with books about social-emotional learning in the future.

Would you like to suggest a curriculum highlight?

Email Academic Dean, Mr. Flax, at mflax@topekacollegiate.org.