Intro to Technology in Education

Professor Heathcock

Technology Integration Matrix

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Video Review of Story Visualization in the Collaborative Entry Level

Appling and using the Technology Integration Matrix can be helpful when working with students as today we are living in a virtual society. Watching the video *Story Visualization,* it showed a teacher giving a Language Arts lesson to 3-5 graders who are all on different reading levels but were able to come together for the lesson and spark critical thinking. Technology can be the tool needed to engage children who become bored with the everyday learning and classroom process.

The Technology Integration Matrix can bring an aspect of learning that is attractive to students as well as teachers. Students who are consumed by technology and educators who may feel they have reached a plateau in teaching a lesson may receive help from the matrix. This matrix simplifies the steps to keep a teacher on task as well as a guide to further the learning process. The Technology Integration Matrix has five characteristics of technology integration and five characteristics of the learning environment. Providing the educator with twenty-five goals to enhance learning.

The video enhanced my knowledge of how the teacher recognized that although all her students were on different reading levels, there were similarities in how they visualized the text

to understand the lesson and support their thinking. The teacher used the collaborative entry level as it left time for critical thinking and peer responsiveness. Anticipating what the children would ask and be interested in was key in the educator's set up for the lesson. Not wanting to over stimulate the students she introduced the lesson with text and then showed pictures later in the lesson to spark questions and fuse ideas with audible learning and visual enticement.

Living in a virtual world today's students need to be engaged, encouraged, and ignited to continue learning. Teachers can use this technology tool and start with the basics, working in entry level it is teacher driven and the educator take ownership of the lesson. The transformation level is student based and the students in the classroom environment take ownership of learning (Welsh). Bringing technology into the classroom will activate a student's mind to want more information as well as leave little time for distractions. Making the learning process as carefree as possible.

References

Welsh, James. *Introduction to the Technology Integration Matrix – Youtube.* 2021,
https://www.youtube.com/watch?v=QHIvhKrcjQI.