

Part I.

See below link for the YouTube video of how I would include this wonderful technology into my lesson plan on the mathematical concept of subtraction.

<https://youtu.be/ToeJgOihemo>

Part II.

Explain why you selected the technology tool you used in your lesson and rate the technology's contribution to the lesson. In other words, would you argue the technology you used was beneficial or inadequate for student learning. Why?

I chose an online app called Kidsacademy.com (*kidsacademy.com Preschool Five Little Monkeys* n.d.) with a 2025 copyright to supplement my teaching and to make my lesson plans more engaging. My personal goal is to get away from old-school paper worksheets. The modern app helps me to teach children how to use a touch screen at a very young age. Technology is not going away! As educators we must integrate it into our lesson plans to prepare them for their future years. The app is not only user friendly, but cute for the preschoolers that I teach. The children of this generation get bored quickly. I find myself changing out toys more frequently each year to keep the children engaged. Kidsacademy.com allows a free 30-day trial and is very interactive, not a passive tool. Within this time frame, I get access to a plethora of educational videos, quizzes, worksheets, and can assess digitally towards meeting state objectives. A huge plus is that if I decide I want an annual subscription, I can add my class and download work of the students meanwhile tracking a summative digital portfolio. Progress can be documented and communicated quickly to a parent via my school's current communication app called Brightwheel.

Second, briefly describe at least one way you could differentiate the lesson you created. This might be accomplished through assistive technologies, alternative technology

tools/programs, or pen/paper. What is one way you could provide an alternative form of instruction?

Each year, my class will consist of a below-average learner and an above-average or gifted/talented learner. This can create a challenge in one's teaching. An educator must never forget that "God created mankind in his own image; in the image of God, He created them." (Genesis 1:26-28 (NIV), n.d.) In the lesson that I did for the video; to differentiate for the below average learner, I would assist them by holding their hand and guiding them to circle the correct answer. We are to "encourage one another and build each other up." (1 Thessalonians 5:11 (NIV), n.d.) I have seen a child's confidence boosted simply because an educator consistently loved and built up that child! For gifted and high IQ children, they need to be challenged. I would give additional questions or a pen/paper option. Parents love it when I send home additional worksheets for the more advanced learner to practice a concept taught. Morrison says, "When a teacher differentiates instruction, he or she frequently rotates into small groups based on demonstrated knowledge, interest, and/or learning style preferences." (Morrison, 2020, pg. 360) I have paired opposite learners into a small group and seen the below-average progress because her peer encouraged!

Resources

1 Thessalonians 5:11 (NIV). (n.d.). Bible Gateway.

<https://www.biblegateway.com/passage/?search=1%20Thessalonians%205%3A11&version=NIV>

Genesis 1:26-28 (NIV). (n.d.). Bible Gateway.

<https://www.biblegateway.com/passage/?search=Genesis%201%3A26%2D28&version=NIV>

kidsacadamy.com preschool five little monkeys at DuckDuckGo. (n.d.). kidsacadamy.com

Preschool Five Little Monkeys.

<https://duckduckgo.com/?q=kidsacadamy.com%20preschool%20five%20little%20monkeys&t=ffab&atb=v452-1&iar=videos&iai=https%3A%2F%2Fwww.youtube.com%2Fwatch%3Fv%3DlXlQrFpaH5A>

Morrison, G. S. (2020). *Fundamentals of Early Childhood Education*. Pearson

