



Finding elapsed time

By: Fallyn Yang



EMPACKS PROJECT, MATH STRUCTURES II (SPRING 2024)

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PROJECT INTRODUCTION




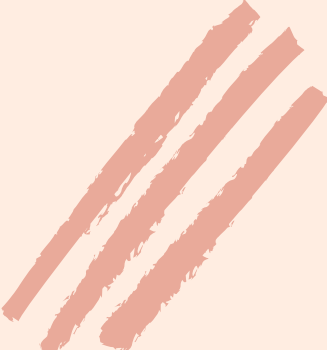

I am a preservice teacher taking a math structures II course at NWACC. The curricular goals for this course require me to collaborate with a teaching mentor, as I design and create a lesson plan and activities that match the Arkansas mathematical standards for a specific grade level.



College Curricular Goals



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- Demonstrate understanding of mathematical systems

- Prepare and present core mathematics lessons and activities using technology that can be incorporated into the EMPACTS Project.
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Who am I?

I am a student at NWACC majoring in education. I plan to transfer to the University of Arkansas to finish my elementary education degree.





Mentor Teacher

Ms. Lisa Thao
3rd Grade Teacher
Westwood Elementary





Where I taught!



I taught at Westwood
Elementary in Springdale,
Arkansas.






Standard Taught



3.GM.1.1

Solve word problems involving addition and subtraction of time intervals in minutes.





How I taught



Lesson Plan

I taught the lesson using an interactive google slides presentation, that way the students could have a visual to look at. We first reviewed concepts they have already learned or heard of, then I introduced to them new concepts and worked with students to solve new problems. Halfway through the presentation, I handed out worksheets.

Presentation

The presentation went very well. I had a lot of students ask questions, and volunteer to answer when I would ask them questions.

Worksheets

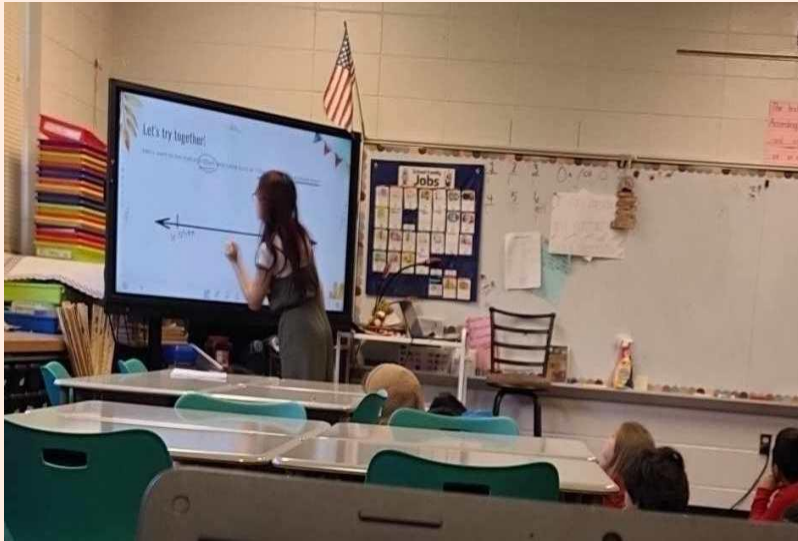
The worksheets did not go as planned. I had two problems ready for them to work on and most only were able to get one done.



My Teaching Experience



Teaching




Students sat in small circle for my group instruction time.


Independent Work time



I went around the room to help students work through worksheets and answer questions.



Lessons Learned:

- Students skill levels all vary and they learn in different ways
 - Teaching isn't perfect, sometimes you have to play by ear
 - Set boundaries and expectations
 - Over preparing is better than under preparing
 - Get as much student involvement as possible
 - Keep an open mind going into the lesson
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Skills Developed

- Team
 - Organization
 - Communication
 - Critical Thinking
 - Use of Educational Technology
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Acknowledgements



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Works cited



“Curriculum Page.” *Springdale School District Curriculum*, Springdale School District, sites.google.com/sdale.org/curriculum.

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