

Doceri "Tutor Me"

Summary

Students will create a Doceri tutor video. This video will cover a math topic and be used by other students.

Main Core Tie

Mathematics Grade 5

[Strand: NUMBER AND OPERATIONS - FRACTIONS \(5.NF\) Standard 5.NF.1](#)

Time Frame

1 class periods of 45 minutes each

Group Size

Individual

Life Skills

Thinking & Reasoning, Communication, Social & Civic Responsibility

Materials

Use your Doceri application to create tutor session.

Background for Teachers

The basic functions of Doceri.

Student Prior Knowledge

The students have to have a solid understanding of the math concept. Students must be able to articulate their words so that others can understand their directions. Students must also be able to use Doceri and its functions to create the video.

Intended Learning Outcomes

Students will be able to explain and work out the math concept they have mastered. They can showcase this in a video format that as a class we can use as a resource for tutoring others that might be having difficulties.

Instructional Procedures

After showing mastery of the math topic to the teacher you will create a Doceri video showing all the steps to solve the problem. Open the Doceri application and create a tutor lesson on the given concept. Students must give a step by step process for solving the problem. Once tutor video is created it will be turned in to the teacher for posting and use by other students.

Strategies for Diverse Learners

Doceri allows for each student to be as creative or not as they wish. The gifted students can add in more features into their video as where struggling students can simply create a basic version. The overall information will be the same but the video itself will be personalized to each students ability.

Extensions

Students can go further into the concept or add in features they find later.

Assessment Plan

Student's videos will be reviewed by the teacher to make sure the concept was done correctly and presented in a way that other students can understand.

Rubrics

[Doceri Tutor Video](#)

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