

Junior High School - Creating Your Own Lesson

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Subject: Information Technology (Computer Class)

Topic: Learn to make a Keynote ppt with a 3D animation video and background music

Main aims:

- 1) Learners can make his/her own Keynote ppt and orally share with the whole class.
- 2) Learners can learn three iPad APPs to make a 3D animation video and make background music.
- 3) Learners can cooperate with each other and they are encouraged to speak English in class.

Subsidiary aims:

- 1) Learners can indicate the difference between 2D and 3D shapes.
- 2) Learners can play as much music in the Garageband database as possible and try to make beautiful music with creativity.

Materials	brush pens/Quiver Fashion coloring packs/ iPad
Grade	Grade 8
Length	30 minutes
Date	Jan. 18, 2022

Procedure

Task	Procedure	Time (min)
Pre task	Talk about your favorite 3D animation movies.	3
Main task	(1) <u>Coloring Quiver Fashion packs</u> (2) <u>Making a 3D animation video</u> (3) <u>Making Garageband music</u>	20
Post task	Q & A--Teacher's demo about students' homework.	7

Differentiation

- **Tasks for fast finishers:** They can try to explore all the functions in the apps and try to make more impressive ppts with new functions.
- **Support for weaker learners:** They should ask classmates for help first. If they still don't know how, then they raise hands and the teacher comes and teaches them step by step.
- **Challenge for stronger learners:** They should try to learn and understand the design concept of an app, not just only to memorize the operating procedure.
- **Fast finishers and stronger learners should try to solve problems on their own first. For example, they can google it or discuss with each other. If they try all means but fail, then they can ask teachers for solution.**