

Let's explore GeoGebra!

Think of one math topic you teach that could benefit from using visualization ; go to GeoGebra and use it as a keyword, see what you can find; can you share how you might want to use in your class?

XINLI WANG MAY 18, 2019 12:19AM

DC Motor

<https://www.geogebra.org/m/DsCfTEex#material/PN2YrxBb>

Space linear programing

Solving systems of linear and nonlinear equations

Inclined plane friction

<https://www.geogebra.org/m/jVUxzEry>

Solving equations with two variables and three variables

Solving equations with bonus graphs

Unit circle and sine graph

<https://www.geogebra.org/m/S2gMrkbD>

Vectors

Resolving a vector into its components

Newton's Laws

<https://www.geogebra.org/search/Newton's%20Laws>

Solving the Addition of two vectors

<https://www.geogebra.org/m/dfUmKFZ7>

Visualizing the volume of revolution - Cylindrical Shells

<https://www.geogebra.org/m/MEeGuC9V>

Statistics including histograms https://wiki.geogebra.org/en/Histogram_Command

Area between curves - integration

<https://www.geogebra.org/m/sNQbd8rA>

Maximizing area

Definition of the derivative
