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Resources:

Real life examples

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Slicing 3D figures

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Flash Light activity

www.classzone.com/eservices/home/pdf/teacher/LA210FAD.pdf

Conic Sections 3D Graph

<http://www.intmath.com/plane-analytic-geometry/conic-sections-summary-interactive.php>

Cone and Graph View of Conic Sections

<https://illuminations.nctm.org/Activity.aspx?id=3506>

Conic Flyer

<http://www.shodor.org/interactivate/activities/ConicFlyer>

Conic Sections by Intersections

<https://www.geogebra.org/m/tJVW7ZxQ>

Conic Sections Animated

<https://www.geogebra.org/m/sQu4Zfsd>

Ellipses and Hyperbolas

<http://www.slu.edu/classes/maymk/GeoGebra/EllipseHyperbola.html>

Constructing an Ellipse

<http://www.slu.edu/classes/maymk/GeoGebra/ConstructEllipse.html>

Conics Collection

<https://www.geogebra.org/m/ghEE8aev#>

Conics Collection 2

<https://www.geogebra.org/m/GmTngth7#>

Conic Sections Collection

<https://plus.maths.org/content/conic-sections>