Mathematics, Grade 6 Unit V: Lesson 4

Drawing: **Prismoids** 



You are to create the backgrounds for a new space film. Review three-dimensional models. The director wants you to illustrate prisms, pyramids and spheres of various kinds all tumbling around in space. You may find it easier to make an actual model to help you see the changing views.

Draw one or more pictures of these shapes, including at least two different three-dimensional models. Show more than one view of each model so they appear to be tumbling through space. Use dotted lines to show the hidden faces if you like. Add other background details as you wish. Choose titles for your masterpieces which include the name of the space figures.

Display your artwork in the classroom.

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