Geometry Choice Board

5.G.1 5.G.2 5.G.3 5.G.4

Create 6 word problems. 3
of the word problems
should represent real
world problems of
graphing points in the first
quadrant of the
coordinate plane. The
other 3 problems should
be about two-dimensional
shapes and their
attributes. Give an answer
key for your questions.

Create a google slides presentation teaching other students how to plot points on a coordinate grid. You must include important vocabulary such as coordinate grid, quadrant 1, origin, axes, ordered pairs, y-axis, and x-axis that the students need to know.

Create a rhyming poem about the hierarchy and attributes of two-dimensional shapes.
The poem should have at least four stanzas.

Write a song about the coordinate system. Make sure to include origin, axes, coordinates, ordered pairs, y-axis, x-axis.

Write a picture book with the main character being a two-dimensional shape. Make sure to include its attributes and hierarchy. Create a board game with at least 20 questions about coordinate grids and two-dimensional shapes. Give an answer key for your questions.

Create a comic strip about the life of a two-dimensional shape, its attributes, and the hierarchy of the shape. OR create a comic strip about the coordinate system.

Create a worksheet with 15 questions. Have a combination of multiple choice, true false, and short answer questions. Make sure to include an answer key. Create a screencastify or seesaw video explaining how the coordinate system works.