

Essential Questions

Looking at the shapes and vocabulary words, according to what criteria would you sort the shapes into ranks (classes)?

How would placing figures on a coordinate plane organize flatland?

How would you value similarity and congruence?

Extend your flatland designs (requirements) from the previous questions into Spaceland.

Assessment

You have 2 choices for your assessment. Choose ONE of the following writing assignments:

- 1) Write a personification piece as a figure living in Flatland. You will need to answer/address each question from above in your writing. You will be graded using the ideas/development rubric (with the above questions) and the organization rubric.
- 2) Write a persuasive recipe for Flatland and Spaceland. You will need to answer/address each question from above in your writing. This is tricky in the form of a recipe, so your recipe may need an introduction or conclusion to help answer all questions. You will be graded using the ideas/development rubric (with the above questions) and the voice rubric.

