

Rubric for Explore: Radial Pattern Design

Objectives	Low 1 point column	Low-Mid 3 point column	High-Mid 5 point column	High 7 point column	Total Earned Points
Radial Pattern Design	Student did not complete the project and didn't follow the instructions in how to create the patterns.	Student followed some of the directions. Mirror reflection and radial repeat were not completed accurately. Use of color in the project was random.	Student created a fairly adequate radial repeat design. Student followed most of the directions. The use of color was adequate.	Student repeated the radial pattern seamlessly. Color usage is balanced and well selected.	
Neatness	Student did not complete the project..	Student's work was wrinkled, torn and or messy. The colors were not selected thoughtfully and coloring was uneven. Pattern was not well planned.	Student's work was fairly neat and not torn or smeared. The colors were mostly even. Pattern was carefully planned and drawn.	Student took pride in work. The final product was neat, colorful and carefully designed. Pattern was exceptionally well planned and drawn.	
Symbolism of Community	Student did not attempt to come up with ideas and engage in the discussion. Student did not write pattern statement.	Student did not draw symbols representing local community. Images were too generic and random. Student did not write complete sentences in pattern statement.	Student drew suitable images representing local community in pattern. Most images were clearly defined and visually representative. Student wrote a good statement explaining how the design represented local community.	Student did an excellent job of representing local community with in pattern. Local community imagery was clearly defined and drawn. Student wrote a clear and informative statement explaining how the pattern design represents local community.	
Geometry Measurements Fractions/Angles	Student did not attempt to measure. Student didn't use geometry and failed to complete the steps.	Student was able to identify some angles and fractions in radial pattern design.	Student identified a majority of angles and fractions in their radial pattern design relatively correctly.	Student identified all angles and fractions in radial pattern design, and used them accurately.	

Student Name: _____ Date: _____ Total Points