

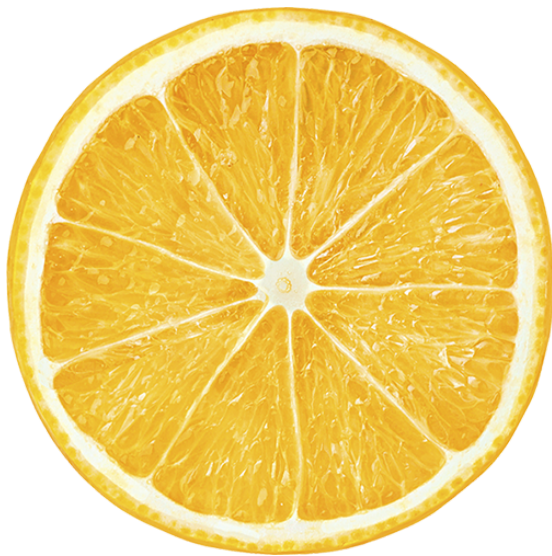
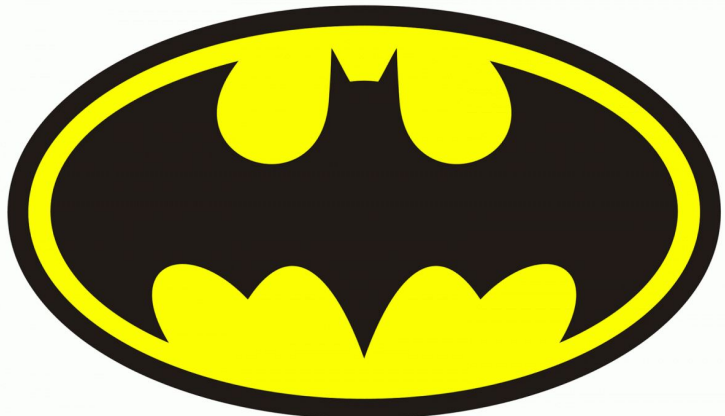
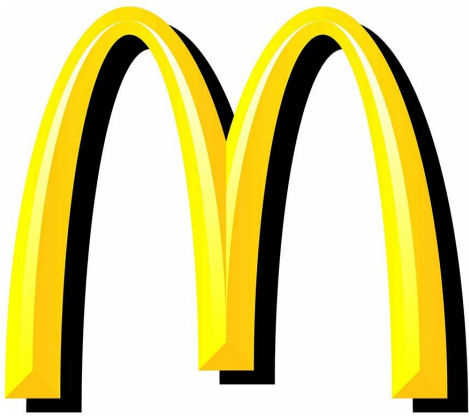
Radial Symmetry Relief Paper Sculptures

3rd Grade → 8th Grade

<p>Materials & Resources:</p> <p>12" x 12" black construction paper (or at least a square) 3" x 3" pieces of various colored construction paper. (approximately 25-40 pieces per artist) White glue</p> <p>A <i>great</i> resource for this project is: http://www.artwithmrsnguyen.com/2014/05/radial-paper-relief-sculptures-4th5th.html .</p>	<p>Artists will engage in:</p> <table border="0"> <tr> <td><input checked="" type="checkbox"/> independent activities</td><td><input type="checkbox"/> pairing</td></tr> <tr> <td><input type="checkbox"/> cooperative learning</td><td><input checked="" type="checkbox"/> hands-on</td></tr> <tr> <td><input type="checkbox"/> peer tutoring</td><td><input type="checkbox"/> centers</td></tr> <tr> <td><input checked="" type="checkbox"/> whole group instruction</td><td><input type="checkbox"/> simulations</td></tr> <tr> <td><input checked="" type="checkbox"/> interdisciplinary learning</td><td><input type="checkbox"/> technology</td></tr> <tr> <td><input type="checkbox"/> self-assessment</td><td><input type="checkbox"/> lecture</td></tr> <tr> <td><input checked="" type="checkbox"/> activation of prior knowledge</td><td><input checked="" type="checkbox"/> visuals</td></tr> <tr> <td><input type="checkbox"/> questioning strategies</td><td><input checked="" type="checkbox"/> a project</td></tr> <tr> <td><input type="checkbox"/> varied learning styles</td><td></td></tr> </table>	<input checked="" type="checkbox"/> independent activities	<input type="checkbox"/> pairing	<input type="checkbox"/> cooperative learning	<input checked="" type="checkbox"/> hands-on	<input type="checkbox"/> peer tutoring	<input type="checkbox"/> centers	<input checked="" type="checkbox"/> whole group instruction	<input type="checkbox"/> simulations	<input checked="" type="checkbox"/> interdisciplinary learning	<input type="checkbox"/> technology	<input type="checkbox"/> self-assessment	<input type="checkbox"/> lecture	<input checked="" type="checkbox"/> activation of prior knowledge	<input checked="" type="checkbox"/> visuals	<input type="checkbox"/> questioning strategies	<input checked="" type="checkbox"/> a project	<input type="checkbox"/> varied learning styles	
<input checked="" type="checkbox"/> independent activities	<input type="checkbox"/> pairing																		
<input type="checkbox"/> cooperative learning	<input checked="" type="checkbox"/> hands-on																		
<input type="checkbox"/> peer tutoring	<input type="checkbox"/> centers																		
<input checked="" type="checkbox"/> whole group instruction	<input type="checkbox"/> simulations																		
<input checked="" type="checkbox"/> interdisciplinary learning	<input type="checkbox"/> technology																		
<input type="checkbox"/> self-assessment	<input type="checkbox"/> lecture																		
<input checked="" type="checkbox"/> activation of prior knowledge	<input checked="" type="checkbox"/> visuals																		
<input type="checkbox"/> questioning strategies	<input checked="" type="checkbox"/> a project																		
<input type="checkbox"/> varied learning styles																			
<p><u>Objectives/Learning Goals</u> <i>TSWBAT (The Student Will Be Able To...)</i></p> <ul style="list-style-type: none"> ● TSWBAT differentiate between linear and radial symmetry. ● TSWBAT distinguish low- and high-relief sculpture. ● TSWBAT create an original work of art using radial symmetry. 																			
<p><u>Anticipatory Set/Instructional Input</u></p> <ul style="list-style-type: none"> ● Explain what symmetry is, and the difference between linear and radial symmetry. Linear = 1 line of symmetry, Radial = multiple lines of symmetry. Refer to the example image page. Use the dry-erase marker to draw the lines of symmetry on top of the example images. ● Talk about how sculpture can be high-relief (3D/see all sides of artwork) but it can also be a low-relief (artwork has depth from the surface, but it is not totally 3D..can't see all sides). This project is an example of low-relief sculpture. It still comes off the page, but is not totally independent. 																			
<p><u>Guided & Independent Practice:</u></p> <ol style="list-style-type: none"> 1. Fold the black paper vertically and horizontally. Fold the paper diagonally both ways. Basically create a '+' and 'X' on the paper. These creases create guidelines for gluing. 2. Write name with pencil on the back of the black paper. 3. Teacher demonstrates 3-4 different types of folds with the colored pieces. 4. Let students choose their paper colors and folds. Students may do folds different from the ones demonstrated by the teacher. <i>Remember:</i> there should be symmetry not only in the fold shape, but also in the paper color. 5. It is wise to lay out the design before gluing. <i>Remember to start from the center and work outwards.</i> 6. Let work dry and come retrieve artwork! Thanks for joining! 																			

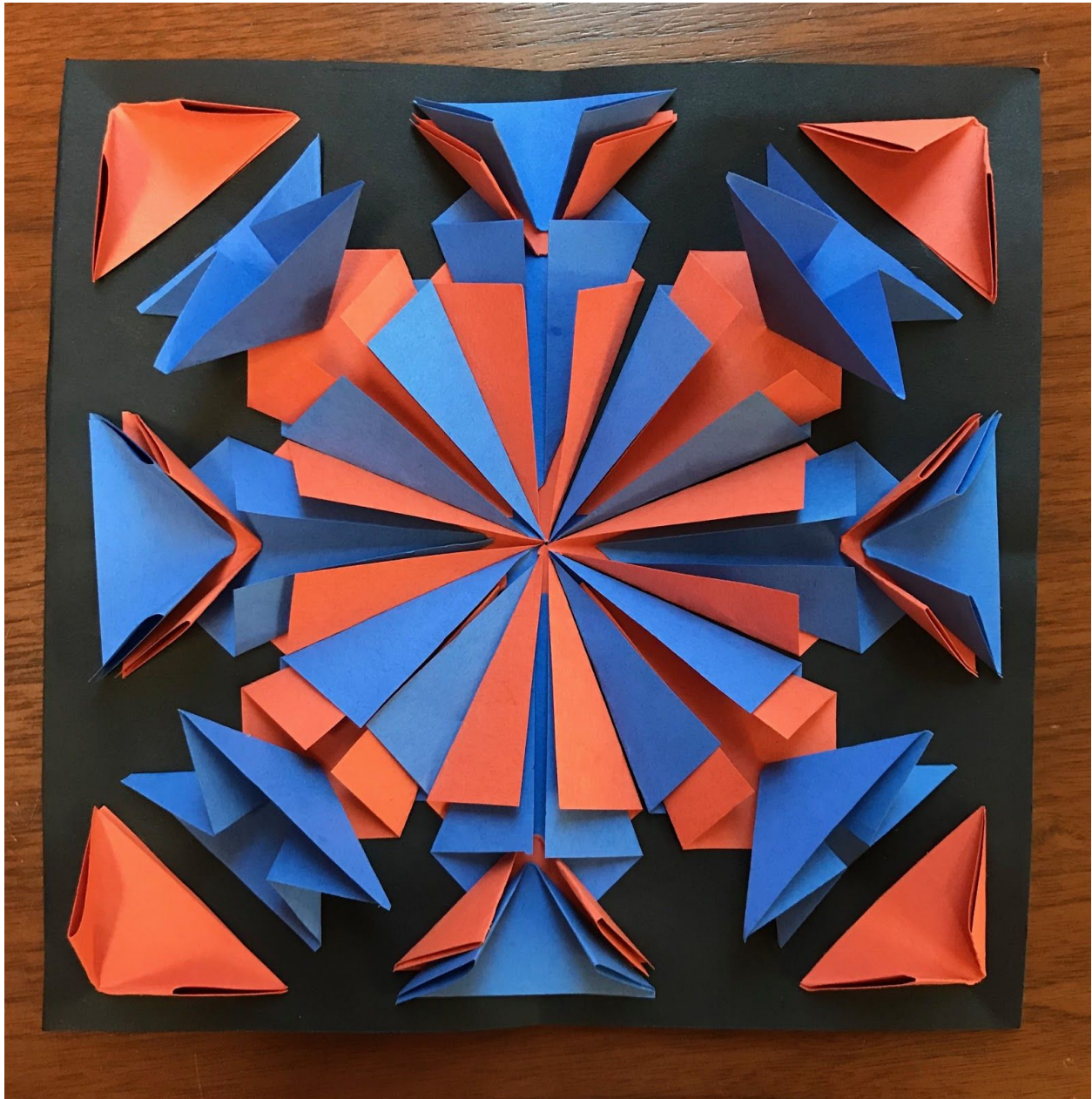
Springfield Regional Arts Council

411 N. Sherman Pkwy
 Springfield, MO 65802
 417-862-2787

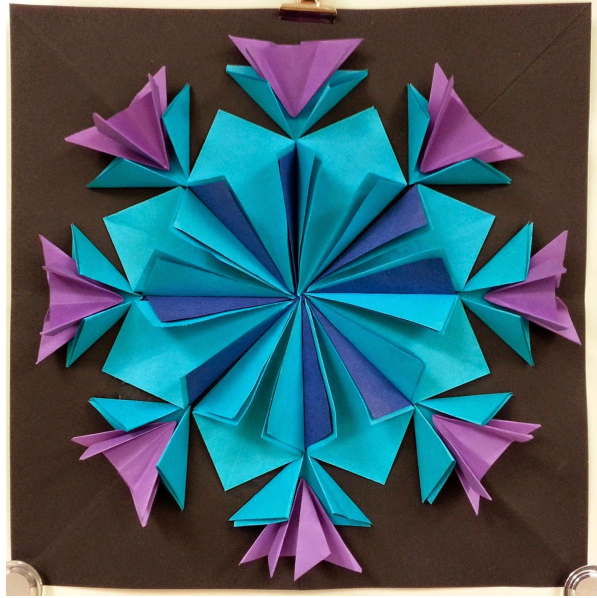


Springfield Regional Arts Council
411 N. Sherman Pkwy
Springfield, MO 65802
417-862-2787

Example:



Springfield Regional Arts Council
411 N. Sherman Pkwy
Springfield, MO 65802
417-862-2787



Springfield Regional Arts Council
411 N. Sherman Pkwy
Springfield, MO 65802
417-862-2787