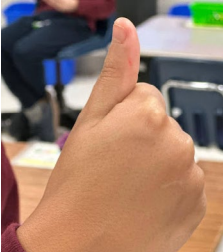


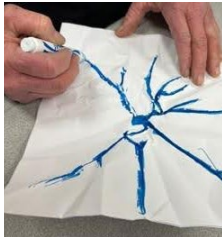


Lesson Plan 10 - What is a Watershed? - Activity Sheet 2

CREATING A WATERSHED MODEL

Name: _____ Date: _____

Step 1	Partner 1 <ul style="list-style-type: none">Make a fist with your thumb extended higher than the rest of your fist.	
Step 2	Partner 2 <ul style="list-style-type: none">Place 2 pieces of paper over Partner 1's fist.Crumple the papers around Partner 1's fist.This will create a "mountain" in the middle of your land.	
Step 3	Partner 2 <ul style="list-style-type: none">Uncrumple your paper "land".What does it look like?Find the ridgelines. They are the highest lines on your land and divide the watersheds.	
Step 4	Partner 1 & 2 <ul style="list-style-type: none">Use a blue washable marker to color your ridgelines. Make thick lines (1/4 inch).	
Step 5	Partner 1 & 2 <ul style="list-style-type: none">Line up the top and bottom of your land with the top and bottom lines on Activity Sheet #1.Staple the top and bottom of your land to Activity Sheet #1.Put X's where you think the rainwater will travel.With your finger trace the ridgelines surrounding your basins. These ridgelines divide your watersheds. <i>How many watersheds do you have in your model?</i>	