

CONSTELLATION CREATIONS - SUPPLY PLANNER

Fill in the following chart to plan your supplies. Download PDFs from our website.

Total Number of Students or Makers: _____

ART & CRAFT SUPPLIES	#/MAKER	TOTALS	NOTES & ORDERING RESOURCES
Sky Charts With Lines (For Sky Assembly Activity)	1 set/class		These sky charts can be put together like a puzzle to compose the northern night sky for a fun class activity. The charts feature stars, western constellations and astronomical features. We've included the lines to indicate major constellations. There is also a PDF sky key to interpret the symbols. Print these on 11" x 17" paper to use again and again. You can also scale them to print on 8 1/2" x 11" paper.
Sky Charts Without Lines (For Art Activity)	1-2/maker		For this set, we've removed the constellation lines to just show stars and astronomical features. This helps students see their own patterns in the sky. They can then create their own constellations and sky stories. Print these on 11 x 17" paper or scale them to print on 8 1/2" x 11" paper. Students will sketch directly onto these prints for their art activity. You can use one print or combine the charts for large artworks.
Sky Chart Key PDF	1/class		Print to use as a guide for the Sky Chart Assembly Activity. Give each student a sky chart and have them work together to assemble the northern night sky like a puzzle.
Watercolor or Mixed-Media Paper	1		Order the watercolor or mixed-media paper of your choice depending on the size of your prints and final artworks.
Transfer Paper or Graphite Sticks	4-5		You will transfer the sketches from your sky charts onto your watercolor or mixed media paper. You can use transfer paper. Or, you can add graphite to the back of your sky charts and draw to transfer the artwork. (See the PowerPoint for instructions.)
Pencils	1/maker		
Large White Erasers	for class		
Blue Tape or Masking Tape	1 roll		Use to tape your sky charts into place as you transfer your drawing. Just tape the top of your sky chart to the watercolor paper so you can lift your chart and check your work.
Sharpies or Water Proof Markers	for class		Use to outline your stars and major constellation lines.
Cray Pas or Oil Pastels	for class		Use to color in your designs. The watercolor washes will not mix with the oil media.
Watercolor, Acrylic Ink and/or Sumi Ink	for class		We like to mix an acrylic ink and sumi ink transparent wash to cover our drawings with big foam brushes. You can also use watercolor and paint brushes.
Salt (Optional)	for class		You can sprinkle salt onto your drawings, then remove when dry to get a stippled effect.

TOOLS FOR CLASS	NOTES: Adult Supervision Required For Tool Use
Spray Bottle	Spray your drawings before applying washes to help inks soak into paper.
Foam Brushes	Use large foam brushes to apply washes in broad strokes.
Paint Brushes (Optional)	Use if you are applying watercolor.