

The birth of a star... And a nebula



Supplies

Clear School Glue

*Paints with Mica dusts mixed
(watercolor primer not diluted!)*

Hologram glitter if desired

Plastic lid

Sharpie marker

Tape

Toothpicks

Lab rags

Procedure

- 1 Take a piece of tape and place it on the inside of the lid. With your sharpie marker, write your name. Cap your marker and place back in your bin.
- 2 Take your container of glue and pour into the other side of the lid. It should be deep but not overflowing.
- 3 The instructors should double check and if more glue is needed, they will offer you some more.
- 4 Now add several drops of watercolor mix to the surface of the glue. Up to 4 colors. If you want extra space dust, explain to the students you will come around the tables with a pinch of extra colorful mica.
- 5 Students need to take a toothpick from their supplies and gently swirl the paint through the glue. NOT mix fully, but just gently move the color drops around and through the glue.
- 6 Gravity will do the rest while we are sleeping and move the paint on its own!
- 7 24 hours later we will return and remove our nebulae, punch a hole in them, attach a string and when they are totally crispy dry like you can hang them in your windows at home and remember what a Star Nursery is and where the nebulae live!
- 8 Time to clean up!
- 9 Before and after this is finished, you will want to show your students how the cool product will dry and finish up!