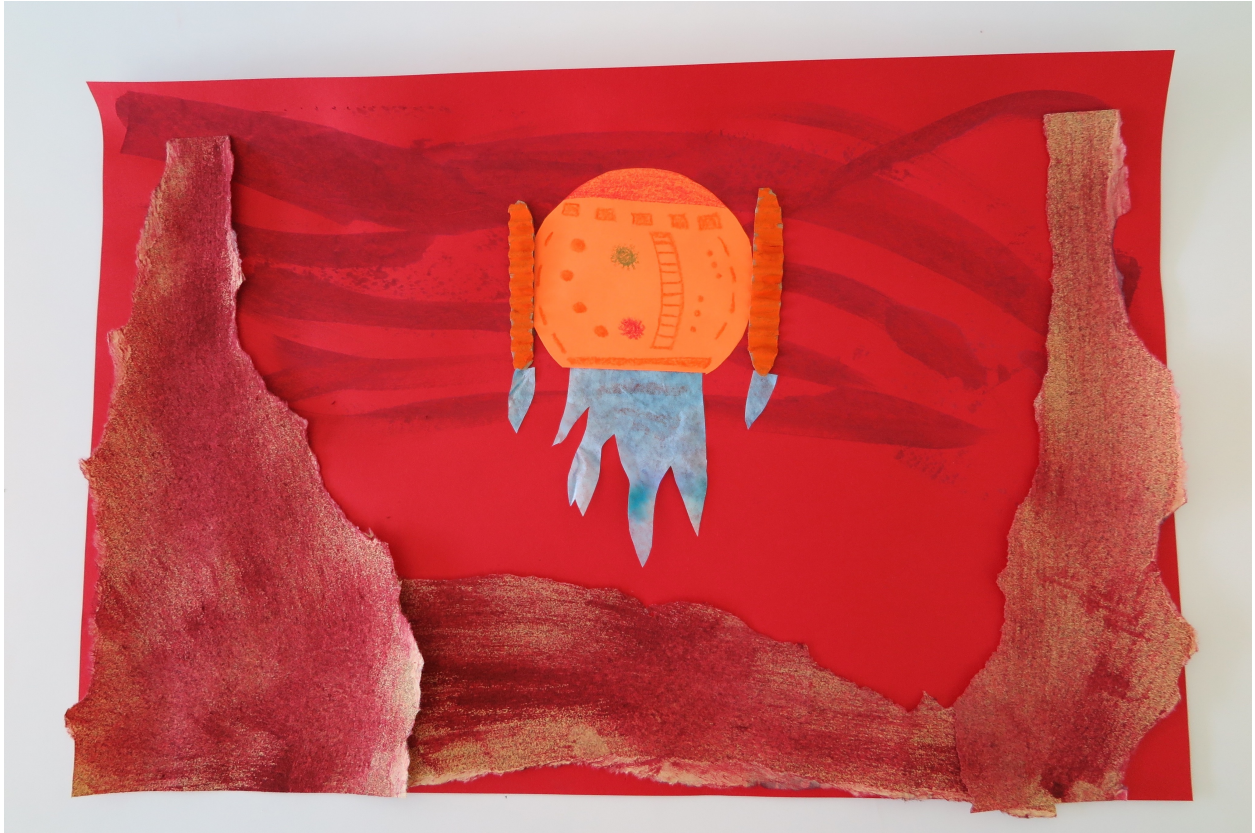


The Shuttle in Tolaris



Supplies:

- Coffee filter
- Markers
- Crayons
- Red and orange construction paper
- Black, red, and orange tempera or acrylic paint
- Paintbrush
- Glue (*I prefer Scotch permanent stick glue*)
- Scissors
- Cup
- Plate
- Old gift card or credit card
- Sand paper
- Kitchen sponge
- Cardboard scraps

The Shuttle in Tolaris project has been divided into three phases.

Phase 1

Prepare fire.



To begin Phase 1 of the project, you will need a coffee filter, blue markers, a paintbrush, a cup of water, and a plate. *The plate is very important because it will catch the excess water.*

Step 1 - Take a coffee filter and flatten it onto the plate.



Step 2 - Use your markers to create designs on the coffee filter.
*You do not have to color the entire filter because
the water will cause the ink to bleed.*



Step 3 - Use your paintbrush to paint the entire coffee filter with water.



Step 4 - Set aside to dry.



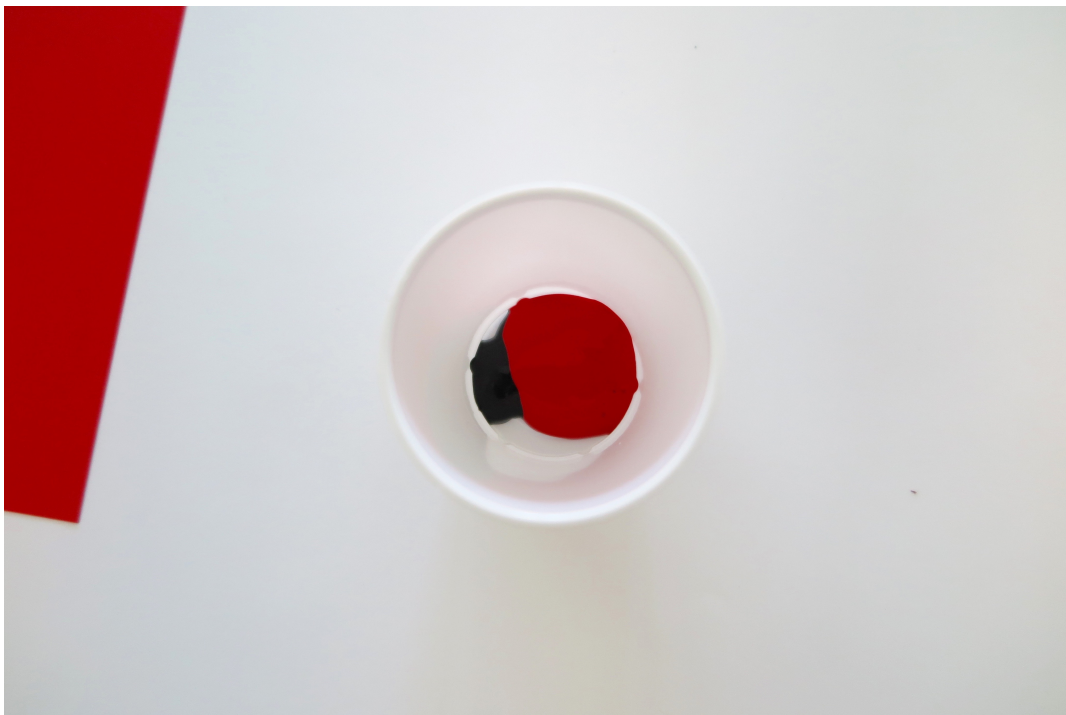
Phase 2

Create Tolaris.



To begin Phase 2 of the project, you will need red construction paper, sand paper, a paintbrush, a cup or plate to mix paint, a kitchen sponge, a gift card, and black and red tempera or acrylic paint.

Step 1 - Put black and red paint into a cup.
Black paint is very powerful, so use just a tiny bit in comparison to your red paint.



Step 2 - Mix the paint until you get a color similar to maroon.



Step 3 - Use your paintbrush to apply many stripes of maroon paint.



Step 4 - Scrape the gift card over the brushstrokes before they dry to create a smooth sky effect.



Step 5 - Tear the sandpaper into rock shapes.
Remember — rocks aren't perfect!



Step 6 - Use your sponge and maroon paint to paint your rocks.
You may use a paintbrush instead of a sponge if you wish.



Step 7 - Arrange your rocks and glue to the paper.
I would suggest using wet glue for this.



Phase 3

Build the shuttle.



To begin Phase 3 of the project, you will need orange construction paper, cardboard scraps, a paintbrush, a cup to trace, crayons, scissors, and orange tempera or acrylic paint.

Step 1 - Trace the cup with a crayon or pencil.



Step 2 - Cut out the circle.
*Also cut along the bottom of the circle
to create a flat bottom (as shown in the picture).*



Step 3 - Use your crayons to add details to the shuttle.



Step 4 - Take your cardboard scraps and draw two long ovals or rectangles. Next, cut them out.



Step 5 - Paint the “jetpacks” (as we called them) with orange paint.



Step 6 - Remember that coffee filter from Phase 1? It's time to bring it back out to make some fire. Cut it into fire-like shapes and add to the bottom of your shuttle.





Step 7 - Glue all of the pieces to your shuttle to your paper.
I suggest using the stick glue for this so your glue marks do not show through the coffee filter.



The completed Shuttle in Tolaris!

