

## Starburst Pictures

(Be sure to do an example with your students to model before they attempt it)

1) Take a square, plain piece of paper (any size - but it must be square). Draw two LARGE dots anywhere on the paper.



2) Now, draw ten smaller dots around the paper.



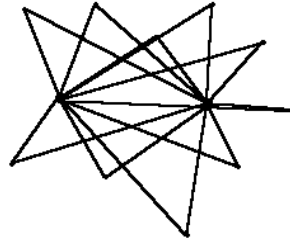
3) Now, choose one of those small dots, and draw straight lines from it to BOTH of the larger dots.



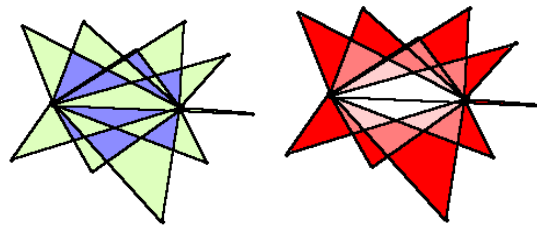
4) Repeat for another of the small dots - join it with straight lines to the two large dots.



5) Repeat for all of the other small dots. Do not join any small dots together, and do not join the two large dots together - just join the small dots to the large dots.



6) Now, you can color them. You could try to color it using two colors, so that colors do not touch each other, or using shades of the same color (with darker shades on the outside, and getting lighter as you go in).



7) When children have mastered this technique, they can experiment:

- Try having more than two large dots
- Try having more / less than ten small dots
- Experiment with the positioning of all of the dots. What does the picture look like when you put both large dots together in a corner?
- Experiment with colors
- Encourage students to add individualized elements, for example a boarder, or an object in relation to the starburst