

“Digital Radial Designs”



Objective: Use technology to create a design with radial symmetry.

Materials

- Computers with the free app [InspirARTion](https://www.inspirartion.com/)
- A printer (for printing final pieces) or a way to hand in digital artwork. Artsonia's Classroom Feature works well for this purpose.

Motivation

- Introduce or review the concepts of symmetrical and asymmetrical balance and line of symmetry.
- Introduce the concept of radial balance. View examples. Nature is a great place to look!
- Demonstrate the app. This app is mesmerizing to watch and to use. Your students will want to jump in and create right away!

Step 1: Introduce New Concepts

Review symmetrical and asymmetrical balance with the students.

Introduce the idea of radial balance by viewing and discussing different examples. Explain how radial balance is created.

Step 2: Demonstrate

Using a projector hooked up to your computer, demonstrate how to find and use the app [inspirARTion](https://www.inspirartion.com/). Demonstrate how the symmetry feature allows you to select your number of axes before starting drawing. Show the students how to change colors and brushes.

Create a radial image while the students watch.

Discuss what makes an interesting radial design.

Step 3: Create

Allow the students to begin using the program. Watch the magic happen. I have each of my students hand in his or her favorite image using the Artsonia Classroom Feature.

Tip: This program also works well for studying symmetrical balance — just use one line of symmetry.

Tip: Encourage students to layer different brushstrokes and colors to create rich designs.