# **Fractal PowerPoint**

## **Slide Notes**

Copyright 2010 Fractal Foundation www.FractalFoundation.org

#### Slide 1

Fractals are fascinating patterns that appeal to everyone - scientists, artists, children and more. Even if you've never heard of the word "Fractal", you already know lots about fractals, since you're surrounded by them in the natural world. Shapes such as trees, rivers, mountains and clouds are all examples of fractals, and we'll explore some of these here. In addition, we can make incredible fractal artworks using math, and you'll see some examples of these artworks that children have been making. Hence the slogan: "Fractals are SMART: Science, Math & Art."

#### Slide 2

What is a fractal anyway? A fractal is a never ending pattern. It's a shape that is made up

### Slide 6

Our brains are als