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## Fractal Foundation

The Fractal Foundation conducts fun, hands-on educational outreach to children in classrooms and home school groups to foster creative and critical thinking, important skills for science, engineering, technology and math (STEM) careers. We also host fractal video shows and presentations to large groups like school assemblies, STEM events or any occasion. Our staff hold professional development sessions for teachers to learn to use fractals to teach our fractal activities, which combine science, math and art concepts. "First Friday Fractals", an award-winning public planetarium show, is at the NM Natural History and Science Museum the first Friday of every month. To engage students and the public in seeing beauty of math and science in art, we hold the Albuquerque Fractal Challenge, an art contest that takes the winning fractals made by children and displays them as giant public artworks on buildings and billboards. Finally, an ongoing project is the Fractal Trianglethon, a statewide project to teach children to make fractal triangles and assemble thousands of them into the world's largest fractal triangle.

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## Details

**Ages:** Children and Youth Teen Adults Seniors/elderly

**Genders:** All

**Contact Email:** [jen@fractalfoundation.org](mailto:jen@fractalfoundation.org)

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## Services

Arts & Culture Education Educational Programs

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## Locations

*2917 Campus Blvd NE  
Albuquerque, NM 87106*

**Phone:** 505-489-3393

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## Parent Organization

### Fractal Foundation

The Fractal Foundation uses the beauty of fractals to inspire interest in science, math and art.

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**EIN:** 13-4252553

<http://www.FractalFoundation.org>