IDEA Place Extension Activities
Grades K-2
IDEA PLACE
EXTENSION ACTIVITIES

North Louisiana Educational Consortium
A Collaborative Partnership
between
11 School Systems and 2 Universities

Bienville         Jackson
Catahoula        Lincoln
Claiborne        Morehouse
Concordia         Union
Franklin          Webster
          West Carroll

Louisiana Tech University
Grambling State University

Developed during the 1995-96 Funding Cycle of Goals 2000

To be Field-tested and Revised
during the 1996-97 Funding Cycle of Louisiana LEARN
FIELD-TESTING AND REVISION OF LESSON PLANS

K-8 teachers from Catahoula, Claiborne, Concordia, and West Carroll Parishes will pilot the lesson plans in their classrooms during the 1996-97 school year. Teacher evaluations of the pilot lessons will be used to make final revisions of the activities. A revised edition of the IDEA Place Extension Activities will be available to teachers for the 1997-98 school year.

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<tr>
<th>CATAHOULA</th>
<th>CLAIBORNE</th>
<th>CONCORDIA</th>
<th>WEST CARROLL</th>
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<tbody>
<tr>
<td>Beverly Curry</td>
<td>Suzie Blanchard</td>
<td>Phyllis Cage</td>
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<td>Linda Jackson</td>
<td>Peggy Crow</td>
<td>Paul Glynn</td>
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<td>Pat Lee</td>
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<td>Glenda Greer</td>
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<td>Connie Lewis</td>
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<td>Darla Johnson</td>
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<td>Lyna Marquardt</td>
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<td>Chris Lee</td>
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<td>Donna Pilgreen</td>
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<td>Whest Shirley</td>
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<td>Daniel Paulson</td>
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<td>Rose Walter</td>
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<td>Loretta Powell</td>
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<td>Debra Watson</td>
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ACKNOWLEDGEMENTS

Project Development: Marty Kilgore, a graduate student and National Science Foundation Scholar at Louisiana Tech University, was responsible for the developing, editing, and compiling of lesson plans for the grade level booklets. Rene' Stein, Sarah Burns, and Michelle Strickland, National Science Foundation Scholars at Louisiana Tech University, were responsible for background information research and further editing of the lesson plans.

Artwork: Original art to illustrate the lesson plans was produced by John Bowden, an elementary art education student at Louisiana Tech University.

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AIMS Education Foundation
P.O. Box 8120
Fresno, CA 93747-8120

To schedule a field trip to the IDEA Place or for further information, please contact Carolyn Talton at 257-2794.
The teachers listed below wrote lesson plans to extend the activities in the IDEA Place:

**BIENVILLE**
Valina Brice  
Marie Bryant  
Edna Coleman  
Barbara Johnson  
Tracy Moncrief  
Angela Nalitt  
Staci Thomas

**FRANKLIN**
Zettie Dorsey  
Chris Roberts  
Teri Roberts  
Terri Shirley  
Dorothy Watson

**JACKSON**
Nancy Bryant  
Laura Chestnut  
Carol Massey  
Judy Walker

**LINCOLN**
Kathryne Boddie  
Edith Hawkins  
Teresa Nicholson  
Glenda White  
Kathy Sims

**MOREHOUSE**
Alida Rachal

**UNION**
Marienne Bell  
Charlotte Bowen  
Cynthia Gatson  
Jill Hodge  
Donna Hill  
Glenda Nolan  
Carol Smith

**WEBSTER**
Sue Garland  
Gloria Martin  
Diedre' Richardson  
Carole Sinclair  
Catherine Smith
IDEA Place Extension Activities
for Grades K-2

I. Progression of Life
   Fossil Hunt
   Making Fossils
   Making Fossil Layers
   Dinosaur Fossils
   Pasta-saurus
   Sizing Up Dinosaurs
   Grow Your Own Crystals
   Minerals in the Soil
   Land of Rocks
   My Rock
   Hide the Beans
   Creepy Crawlies
   Ocean in a Bottle

II. Light, Lasers, and Optics
   Anti Gravity?
   Kaleidoscope
   Make a Kaleidoscope
   Magic Mirrors
   Looking at Shadows
   Shadow Shapes
   Shadow Play
   Shadows
   Simon Shadow Says

III. Math in Motion
   Tangrams
   Tangram Tone-up
   Tossing Tangrams
   A Tessellation Quilt
   Cutting Containers
   Egg Drop
   Sorting and Classifying
   Floaters and Sinkers Scavenger Hunt
   Great Grids
   The Joys of Jelly Beans

IV. Gears and Gadgets
   Fishing with Magnets
   Finding the Poles
   Magnet Magic
   Magnetic Rice
   Making a Bar Magnet
   Temporary Magnets
   What Can Magnets Do to Other Things?
   What is a Magnet?
   What's the Attraction?
   The Wheel and the Axle

V. Technology--Then and Now
   Catching Sounds
   Making Sounds Change
   Sounds of Voices
   Sound the Kazoo!!
   Sound Waves
   What Makes Sound?
   Musical Bottles
   Electric Fleas
   Pepper and Salt Electricity
   Static Electricity
   Water Bow Electricity
   Rattling Rulers
   Homemade Telephones
   String Talk
   Make a Burglar Alarm
   Suspended in Air