Fat Dogs and Coughing Horses: Animal Contributions towards a Healthier Citizenry
Objective

To inform people of all ages about the science involved in keeping people healthy and how animals contribute to human health.
Funding

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**Co-Principal Investigators**

Dr. Timothy Ratliff  
Dr. Sandra Amass

**Co-Investigators**

Wilella Daniels Burgess  
Dr. Kauline Cipriani Davis  
Dr. Marcia Gentry  
Dr. Becky Mann  
Dr. John Staver

**Program Staff**

Thad Blossom  
Barb Cochran  
Jessica Schneider

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Recruitment and Diversity Initiatives Team

- Dr. Eric Barker
- Dr. Steve Byrn
- Dr. Julia Chester
- Dr. Linda Chezem,
- Dr. Hyunyi Cho
- Dr. Paul Collodi
- Dr. Laurent Couetil
- Dr. Ulrike Dydak
- Dr. Karen Fingerman

- Dr. Deborah Knapp
- Dr. Sophie Lelievre
- Dr. Zoltan Machaty
- Dr. Alyssa Panitch
- Dr. Carol Post
- Dr. Paul Robinson
- Dr. Cleveland Shields
- Dr. Ramesh Vemulapalli
- Science Bound
The Dream Team

- School of Veterinary Medicine
- Discovery Learning Research Center
- College of Education
- Agricultural Communication
- College of Health and Human Sciences
- Science Bound Program
- Public schools in Indiana
- The Children's Museum of Indianapolis
School Partners

Rousseau McClellan Elementary School - 391
Principal: Margaret Higgs

CFI
Center for Inquiry
Indianapolis Public Schools, 302 & 384

Crawfordsville High School

Jefferson High School

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Welcome to Third Grade!

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Nutrition and Fitness

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ENGAGED
DIVERSE
EXCELLENT

6th Grade Rules!
Asthma and Heaves
We're in High School Now!
Common Anatomy and Diseases
Books and Classroom Visits

How I Became A Scientist

Activity Book for 3rd Graders

Purdue University, NIH NCCRE SEPA

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Did you know that many new medicines that help people are the same medicines that veterinarians and scientists discovered to help our pets?
Traveling Exhibit Team

Meet Tucker, a Golden Retriever who came to the veterinary hospital with cancer. He was given a new treatment developed by his veterinarian and a team of scientists.

Tucker's pal Lucky also feels better because her veterinarian gave her a new medicine.
Evaluation Team

Providing rigorous external assessment of all projects described in this program

Discovery Learning Research Center

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Evaluation Partnership

Developmental Evaluation

“The evaluator is part of a team whose members collaborate to conceptualize, design, and test new approaches in a long-term, on-going process of continuous improvement, adaptation, and intentional change. The evaluator’s primary function in the team is to elucidate team discussions with evaluative data and logic, and to facilitate data-based decision-making in the developmental process.”

- (Michael Quinn Patton, 1994)
Evaluation with Context

- Observation and tracking
- Interviews
- Process documentation
- Surveys
- Psychometric tests
- Drawing/mapping tasks
Don’t Take My Word For It

NIH SEPA feedback:

- “Major strengths of this application include ... the longitudinal assessment...Other strengths include the comprehensive evaluation plan...”

- “The evaluation plan...appears to be comprehensive and a significant strength of this proposal.”

- “The evaluation plan is appropriate, and...the Discovery Learning [Research] Center appears well-suited to the task.”