

# NCES Science Fair

## Education through participation



Four first-place winners of the Egg Drop Contest are, left to right, Ricky Bryant, Terry Fryman and Kristi Harton. Both Dunn was absent for the photo. Chip Miller Photo.



Matt Hall, fifth grader, overall winner of the K-6 grade Physical Science category, displays his project titled, "Railroad Crossing Signals and How They Work." Chip Miller Photo.



Loran Clark, NCES first grader, shows off his project titled, "How Much Space?" Chip Miller Photo.



Rose Ann Parsh, sixth grader, shows her experiment titled, "Molecule Mixture." Chip Miller Photo.



Overall individual winners in the K-6 grade Biological category are, left to right, Beth Scott, Chuck Holder and Julie Hogg. Physical category are Matt Hall, Julie Caswell and Shawn Fryman. Chip Miller Photo.



Overall individual winners in the K-6 grade Physical Science category are, left to right, Melissa Orter, Holly Becker, Jennifer Liville; Physical Science winners, Daron Wills, Landon Hutchinson and Eric Seaton. Chip Miller Photo.

### NCES science fair a success

By Heather Mathas  
Of The Carlisle Mercury Staff

The Nicholas County Elementary Science Fair held March 23-25 held great interest and success for the estimated 300 students in grades Kindergarten through eight who participated, parents that aided the children at home and teachers who motivated the children to explore a wider range of possibilities in the field of science.

Shawn Wilson, science teacher in the sixth grade, was excited as he built the program and director for the school wide science project.

Wilson said, "Planning for this science fair began in early January in all grades. Students worked on their projects at home as well as in the classroom after the teacher had approved his or her idea for a project, Wilson added.

"Teachers, adult leaders and parents were hoping for a common goal in being involved in the science fair. We hoped to stimulate interest in the sciences and also hope that this motivation and excitement carries over into the classroom now and in the future," concluded Wilson.

Wilson said, "We had 18 dif-

ferent individual categories that were divided by age group and also dependent upon if the project involved the biological or physical sciences.

"We also had six group categories with no more than two in a group."

"Final products ran from A to Z including molecular studies and geological findings in several different categories motivating students to ask constant questions of how and why things work just the way they do."

Wilson said, "We had 18 dif-

### SCHOOL



Robert Lang, fifth grader, enjoys a warm hot windy March day in the sun while waiting for the results of the egg drop contest outside his home. Heather Mathas Photo.

### Egg drop contest held

Advanced than the Department of Engineering? Galtis concluded. Rules and regulations for the contest included: The armor (wrapping) must be made at school; once an armor egg is dropped, it may not be touched until it hits the ground; a cracked egg is a broken egg; measuring the drop distance will begin at one meter and will be measured from the bottom of the armor to the ground, and each student is responsible for cleaning up his or her own assembled egg.

"Each student must learn about kinetic energy and Newton's Laws one and two in the classroom. Then, for the teaching part, they have to make up lesson plans and teach what they have learned to all other grades that want to participate," explained Galtis.

On March 23, each egg will be dropped from the one to two meter zones on the outside in the other various places on the inside of the building within each classroom.

On March 24 the winners will compete in play-offs so that there will be one grade level winner. During the third and final day, Friday, all grade level winners will compete for the championship and awards will be presented following the Science Fair Awards Ceremony.

"If necessary, we have an electric lift ready to take us to the top of the gym to drop eggs to decide the winner," Galtis said.

The Department of Engineering at the University of Kentucky conducts an egg drop contest for educational benefit every year.

"At their egg drop, contestants are not allowed to use airplanes and must remain to protect the eggs. The kids here are only allowed to use eight or less sheets of 8 1/2 paper, one meter of masking tape, a raw chicken egg to form a package of little less than a shoe box so we think that we are a little more

### NCES team advances

By Heather Mathas  
Of The Carlisle Mercury Staff

Nicholas County Elementary School is continuing to promote academic excellence through the newly instituted academic teams.

The eighth grade academic team defeated Goshert High Elementary School March 19, on Channel 15's "In The Know" program in a match that will air April 23 at 12:30 p.m.

With this win, Nicholas County advances to the quarter final.

Genald Hammond, principal at the elementary, said, "The team goes back to Channel 15, March 26

### NCES student on All Star team

By Heather Mathas  
Of The Carlisle Mercury Staff

After the District Academic Meet was held at Nicholas County High School, one of the members on Nicholas County's academic team was chosen for the Regional All Star Team.

Royce Johnson was that Nicholas County student.

Johnson, along with Brent Dooven, Jason Watkins and Ray Conley, all of Fleming County and Jane Brannon, of Mason County, were chosen out of 64 students in a 14 school possibility to participate on a quick recall team representing the 10th Region.

The team, coached by Jay Gooding of Fleming, travelled to Louisville during the Boy's State Basketball Tournament and competed in the first round against the 6th Region.

The last in the first game by five points and were out of contention for the title.

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