

# ★STRO-WORD SEARCH★

C	S	Y	K	C	★	C	S	P	E	S	P	L	S	J	Y	A	I	D	X
R	O	S	H	U	T	T	L	E	S	P	L	★	Z	U	A	L	W	R	F
G	T	M	★	Z	A	N	O	M	V	O	S	W	P	W	I	B	X	O	
R	★	Q	E	R	V	F	A	Y	★	B	O	C	O	I	★	E	M	E	S
C	O	N	S	T	E	L	L	A	T	I	O	N	S	T	Y	N	L	N	V
T	L	E	B	★	D	I	O	R	E	T	S	A	E	E	K	I	J	R	H
N	C	R	J	U	A	L	U	B	E	N	T	K	★	R	L	J	★	U	T
G	A	L	A	X	Y	T	U	N	★	P	C	B	F	A	I	E	B	T	Q
T	H	★	B	X	P	R	Z	L	U	O	B	Z	G	B	M	N	T	A	H
K	S	X	O	P	★	A	M	E	R	S	Q	W	V	★	H	M	K	S	Z

ALIEN  
 ASTEROID BELT  
 COMET  
 CONSTELLATION  
 GALAXY  
 GALILEO  
 JUPITER  
 MILKY WAY  
 MOON  
 NEBULA  
 ROCKET  
 SATURN  
 SHUTTLE  
 STAR  
 SUN  
 TELESCOPE

Visit the Highlights page on our Website for the solution to this puzzle. [www.grayassociatesinc.com](http://www.grayassociatesinc.com)

## THE WORDS OF EUGENE SHOEMAKER



Shoemaker trying on a jet pack in the '60s.

Eugene Merle Shoemaker (April 28, 1928 – July 18, 1997) was a geologist whose became a founder in the field of planetary science. He is known for co-discovering the Comet Shoemaker-Levy 9 which collided with the Jupiter in 1994. This comet gave scientists their first chance to study the impact of a comet on a planet. He discovered the comet with his wife Carolyn Shoemaker, a lady who holds the record for the most comets discovered by any individual, and David H. Levy, a Canadian astronomer and science writer.

Eugene Shoemaker trained astronauts and was involved in the Lunar Ranger missions on the moon, both in the 1960s. Sadly, Shoemaker died in a car accident while searching for meteor craters in Australia. Some of his ashes were carried to the Moon in a capsule on the Lunar Prospector space probe. Eugene Shoemaker is the only person to have been buried on the moon.

*"Seeing something, as all of you know, is not just a matter of visual acuity. It's having all the right information there in your brain to know what it is that you're looking at."*

The Staff of The Learning Curve reminds you,  
**Value Your Education!**

Learn more about "Gene Shoemaker online at [Wikipedia](http://Wikipedia).

### A REMINDER TO PARENTS:

GET A HEAD START in after school private tutoring for grades K-12. Make your child's school experience a real success story!

- One-on-one sessions
- 2 days a week / 1 hr per day
- Licensed teachers
- All subject areas



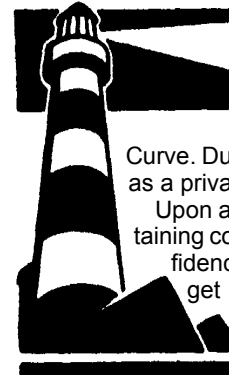
710 West Capitol Street • Jackson, Mississippi 39203  
**601/352-5512**

[www.grayassociatesinc.com/](http://www.grayassociatesinc.com/)

WISHING EVERYONE A SUCCESSFUL SCHOOL YEAR! ↗

# OFF THE CHARTS!

The Learning Curve Monthly Newsletter • VOLUME 4/NUMBER 8 AUGUST 2011 COPYRIGHT © 2011

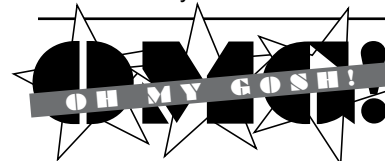


## IN THE SPOTLIGHT!

As the old saying goes, "Practice makes perfect." One student has surely made this a proven fact, with the help of The Learning Curve. During this past 2010–2011 school year, **David Saulter** was enrolled as a private student at The Learning Curve.

Upon arrival at The Learning Curve, David had been having a hard time retaining core subject area skills, causing him to lose some of his academic confidence. David had been struggling with excessive homework. He would get restless, frustrated, and lose interest in his studies. Yet, thanks to his aftercare teacher, Mrs. Carla Thomas, and his private tutor, Ms. Cathy Terrell, David gained the skills he was lacking and improved tremendously on his 4th term report card. David made three As and two Bs, and has been promoted to the 5th grade at G. N. Smith Elementary School.

David's mother tells us that he is very proud of himself and what he has accomplished, and David's restored self-confidence is what matters most of all. David's favorite subject is Reading. He enjoys participating in basketball, golf, and karate. The Learning Curve is overjoyed to add David Saulter's accomplishments as another Real Success Story.

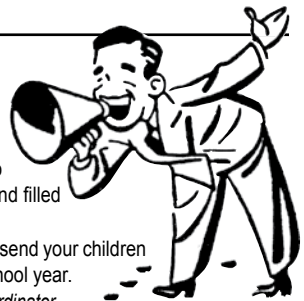


## A Special Thanks!

The Learning Curve would like to thank all of its 2011 Summer Academy participants. This year was filled with lots of learning, fun activities, and great guest speakers. Most students had a chance to read two or more books from their summer reading list and complete a project. The field trips were educational and filled with entertainment as well.

Thank you to all the teachers for your hard work and creative teaching methods. Thank you parents for choosing to send your children to our program. We look forward to another spectacular summer in 2012. Have a Better, Brighter, and Blessed school year.

*Kimberly Moore, Technical Coordinator*



**KIDDIE CHILD CARE**  
**KINGDOM CENTER**  
**601/709-0108 • 601/709-0389**

**OPEN NOW & ENROLLING**

**We accept 6 weeks to 5 years of age.**

Child Centered Curriculum • Appropriate Developmental Activities • Clean, Nurturing Environment • Quality Trained Staff, Certified in CPR Your Baby Can Read Program® • Daily Story Time & Indoor Playground • Daily Nutritious Meals and Snacks • Parent-Teacher Conferences

**Monday – Friday, 6:30 AM – 6:00 PM • Breakfast, lunch, and snack served daily**  
*Now taking applications for employment*

[www.grayassociatesinc.com/](http://www.grayassociatesinc.com/)

This schedule is also available at [www.grayassociatesinc.com](http://www.grayassociatesinc.com).

# ACT<sup>®</sup> WORKSHOPS

conducted by

## The Learning Curve

710 W. Capitol St. • Jackson, Mississippi

### ACE the ACT!

The Learning Curve is offering ACT Preparatory courses to help ambitious students succeed with their college entrance exams.

Space is limited, so call 601/352-5512 to register ASAP.

For more information on the ACT, go to [www.actstudent.org/](http://www.actstudent.org/)

**CLASSES ARE OFFERED ONE WEEK BEFORE TEST DATE.**

**ALL STUDENTS SHOULD BRING TWO NUMBER 2 PENCILS AND A SCIENTIFIC CALCULATOR.**

# 601/352-5512

SEE OUR WEBSITE FOR A LOCATOR MAP

## ACT Workshop Schedule

Test Date	Saturday Classes	Weekly Classes	Registration Deadline
Sept. 10, 2011	Sept. 3, 2011	Sept. 5–8, 2011	Aug. 26, 2011
Oct. 22, 2011	Oct. 15, 2011	Oct. 17–20, 2011	Oct. 7, 2011
Dec. 10, 2011	Dec. 3, 2011	Dec. 5–8, 2011	Nov. 25, 2011
April 14, 2012	April 7, 2012	April 9–12, 2012	March 30, 2012
June 9, 2012	June 2, 2012	June 4–7, 2012	June 1, 2012

Weekly Classes	Subject	Time
Monday	Reading	5:30p.m. – 7:30 p.m.
Tuesday	Math	5:30p.m. – 7:30 p.m.
Wednesday	Science	5:30p.m. – 7:30 p.m.
Thursday	English	5:30p.m. – 7:30 p.m.

## August Birthdays



Nzinga Cummings .....August 1  
 Canidra Henderson ...August 4  
 Rekiro Benton .....August 5  
 Tracy Pitts .....August 6  
 Latrina Gray .....August 12  
 Vanzosha Patrick .....August 17  
 Wesley Ward .....August 26

**D**id you struggle with schoolwork last year? Don't fall behind First Term. Call or stop by to add your name to the waiting list for **Private Tutoring** or the **After School Program** for the 2011-2012 school year. Get homework help, MCT/SATP practice, and extra assistance with low performance areas.



### LOOKING FOR AN AFTER SCHOOL PICK-UP PROGRAM FOR YOUR CHILD?

We offer a safe, structured environment with qualified staff, fun educational activities and snacks, **Monday through Friday, from 2:30 PM until 6:00 PM.**

**Ideal for parents who work in the Downtown Area.**

For more information, call **601/352-5512** or visit [www.grayassociatesinc.com](http://www.grayassociatesinc.com) and click on the **AFTER SCHOOL PICK-UP PROGRAM** button in the top-left corner of our home page.

- | Private Tutoring           | After School Program   |
|----------------------------|------------------------|
| • One-on-one sessions      | • Small group sessions |
| • Licensed Teachers        | • Monday – Friday      |
| • 2 days/week & 1 hour/day | • 2:30 PM – 6:00 PM    |
| • All subject areas        | • Snack Provided       |

# The Learning Curve ADULT EDUCATION



The Learning Curve is geared toward achieving successful and happy futures for adults as well as young students. We are a Mississippi Licensed Proprietary School #C639. We offer Career Advantage Classes in: Medical Assisting & Office Systems Technology with a Microsoft Certified Professional.

If you are ready for a career change, or you simply want to improve your marketable skills, or authenticate and certify the qualifications that you already have, call our Career Services Specialist for The Learning Curve at 601/352-5321.

## Summer Learning Academy 2011 Finale

The Summer Learning Academy 2011 completed its program with our students presentation of their reading projects on Story Boards. They all had the opportunity to speak in front of an audience. They gave their names, grades, and the schools that they are proud to be attending in the coming year. Even 1st and 2nd grade students spoke clearly as they went on to display an understanding of literary elements, such as plot, character, and conflict.

One student, Isaiah Davis, made a story board in black and white to show that his book of choice, *The Outsiders*, is set in the 50s, when people were not watching color TV. All of the students were very creative.

Students and teachers spoke fondly of their experiences over this summer at the Learning Academy, and of summers past. Teachers and staff were reintroduced and thanked. The Learning Curve makes a very selective point of

hiring and retaining good teachers. Parents were also praised for delivering their children to the summer program and showing them that education matters.

This summer's program ended with a musical retrospective compiled by our long-time student, Lee Wallace, who is about to embark on the 9th grade. Pizza followed, and everyone was glad to be sitting inside, out of the heat, and among good friends with a shared love of learning.

## Did you know?

For the first time, a spacecraft far from Earth has turned and watched a solar storm engulf our planet. STEREO-A, the spacecraft that photographed the Coronal Mass Ejection (CME), is one of two spacecraft launched in 2006 to observe solar activity from widely-spaced locations, hence its name. At the time of the storm, STEREO-A was more than 65 million miles from Earth, giving it the "big picture" view other spacecraft in Earth orbit have been missing.

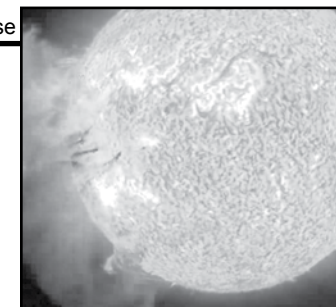
Footage of the storm released on August 18 was recorded back in December 2008, and the scientists involved with the project have been working on it since then in order to visually separate the faint image of the billion-ton cloud of solar plasma from the confusion of starlight and interplanetary dust. Now that the technique has been perfected, it can be applied on a regular basis without such a long delay. This will lead to a greater under-

From a NASA press release

standing of the inner physics of CMEs as well as improved forecasting of space weather, the interaction of the solar wind with the magnetic field of our planet. This interaction affects satellite transmissions and causes auroras, radiation storms, and in extreme cases, power outages.

This is the first time that a CME has been tracked from the moment it left the sun's surface until the time it crossed the Earth's orbit, a distance of 93 million miles.

For more information about the Stereo Mission and to see our Sun in a new light, visit NASA's Stereo Mission webpage at <http://stereo.gsfc.nasa.gov/>.



The Sun unleashed a medium-sized solar flare with a spectacular CME on June 7, 2011.

Photo courtesy NASA