

Academy for Math,
Science,
and the Arts

IBERVILLE



PREPARE TO...

Everyone wants to soar in life, and certainly parents want this for their children. The Iberville Math, Science and Arts Academy has proven that it is the place where students can do just that! Test scores for MSA students are high, they have numerous opportunities for extra-curricular activities, and they are learning and growing in a safe and diverse environment. Register now for the 2010-2011 academic year at the Iberville Math Science and Arts Academy – the place where students prepare to soar!



A LOOK AT THE FUTURE OF THE IBERVILLE MATH, SCIENCE & ARTS ACADEMY (WESTBANK CAMPUS)

At left is the master plan for the Westbank Campus. New buildings include the Performing Arts Center, Elementary addition, and the STEM (Science, Technology, Engineering and Math) Center. Renovations and additions will also be constructed to existing buildings to create the middle school facility, an auxiliary gym, the media/administration entrance, and bus loading areas. Site improvements are expected to begin in January, with construction expected to begin in the Spring of 2010 on some remodeling, and in the summer on the Performing Arts and STEM Centers.

Alliances with LSU and other universities:

Students in the 11th and 12th grades will have the opportunity to take dual credit courses and earn college credit. The Academy has partnerships with LSU, Southern, Southeastern, Nicholls State, Tulane and the University of Southern Mississippi to provide students with numerous college experiences and project-based learning strategies.



Extracurricular activities

- | | | |
|------------------------|---------------------|------------------|
| Soccer | Poetry Team Slam | Knightly News |
| FFA | 4-H | Orchestra |
| Talent Machine | Southern University | Yearbook |
| Dinner Theater | Talent Search | Freshhh Heat |
| National Honor Society | PRIME | Summer Discovery |
| Student Council | LEGO/Robotics | Camp |
| Youth Legislature | Spanish Club | Future Stars |
| Junior/Senior BETA | Explorers Team | of America |
| Art Show & Exposition | Fitness Team | |
| Yoga | Recycling Club | |

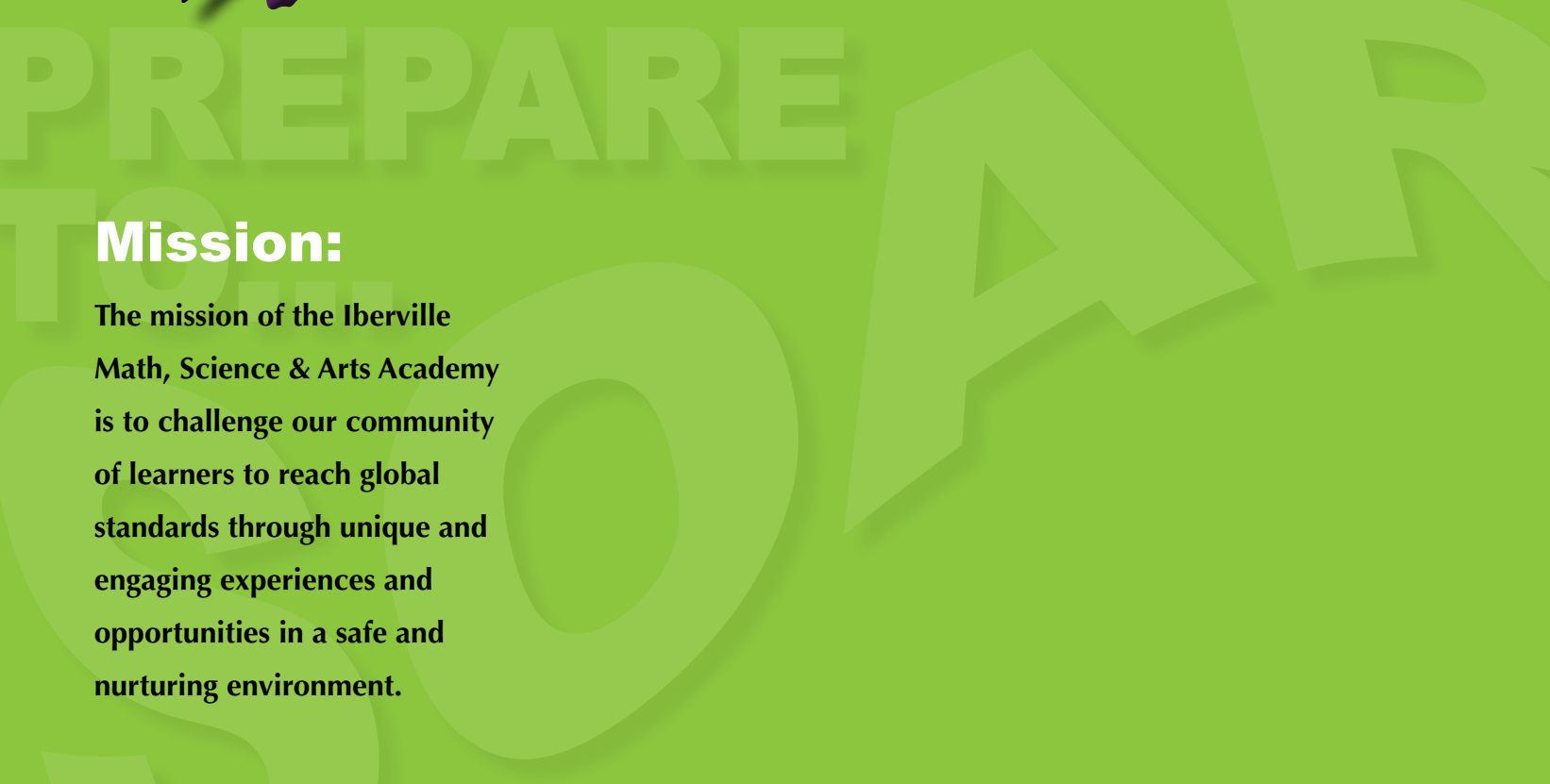
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Mission:

The mission of the Iberville Math, Science & Arts Academy is to challenge our community of learners to reach global standards through unique and engaging experiences and opportunities in a safe and nurturing environment.



Why go to Iberville MSA Academy?

- **Innovative teaching** with smaller classes in grades 7 - 11
- **Technology rich** – every student in grades 6-11 is provided a laptop and use of sophisticated calculators, state-of-the-art science labs
- Advanced placement (**AP**) and **dual credit courses** for 11th and 12th graders
- Development of **critical thinking skills**
- **Project-based learning** requiring problem-solving
- **Extensive arts program** (music/visual/dance/theater)
- **Safe, positive environment** with few discipline problems
- Faculty **focused on excellence**
- Unique programs and **alliances with LSU and other universities**
- **Activities and field trips**
La. State Police Crime Lab, Renaissance Festival in Texas, LSU Ocean Commotion, LSU Veterinary School, Southern University Laser Interferometer, Gravitational Wave Observatory (LIGO), Louisiana Arts and Science Museum, LSU Museum, Audubon Zoo, plus many more
- **Great educational trips for students scoring mastery or advanced on LEAP or i-LEAP**



2010-2011 School Year Coursework

- K-6TH GRADES**
English
Reading
Handwriting
Spelling
Math
Science
Social Studies
PE
Enrichment Period (Dance, Art, Music, Agriscience, and Drama)
- 7TH GRADE**
English/Reading (block)
Math
Life Science
American History
PE
Elective (Dance, Art, Drama, Agriscience, or Music)
Technology Integration
- 8TH GRADE**
English/Reading (block)
Math (Pre-Algebra or Algebra I)
Earth Science
Louisiana History
PE
Elective (Dance, Art, Drama, Agriscience, or Music)
Technology Integration
- 9TH GRADE**
*English I
*Algebra I
*Biology
*World Geography
PE I
Spanish I
Elective
- 10TH GRADE**
*English II
*Algebra II
*Geometry
*Physical Science
*Civics/Free Enterprise
Spanish II
PE II/ Health Education
Elective
- 11TH GRADE**
~English III
*Geometry
*Advanced Math
*Chemistry
~American History
PE III
- Art**
Art I
Art II
Art III
Fine Arts Survey
- Music**
Music I
Music II
Intermediate Orchestra
Advanced Band
- Dance**
Dance I
Dance II
Advanced Dance
- Theatre**
Theatre I
Theatre II
Theatre III
- Agriscience Elective**
Agriscience I
Agriscience II
- Key:**
* Honor
~ AP & Honor
- ELECTIVES:**
Computer
Web design
BCA (Business Computer Application)
Word Processing

NOTE: Students will have the opportunity to take honors and advanced placement courses. In order to qualify for these courses one of the following criteria must be met:

Honors courses must have (1) maintained an A or strong B average in the previous year's course, (2) scored Mastery or Advanced on LEAP and GEE 21 in content area, and teachers' recommendations.

Advanced Placement (AP) courses must have (1) maintained an A or strong B average in the previous year's course, (2) scored Mastery or Advanced in the content area on GEE 21 or earned a composite score of 19 on ACT Plan Test and an 18 or higher sub-score in the content area, and (3) teachers' recommendation.

From the Executive Director:

We're growing by leaps and bounds at the Iberville Math, Science and Arts Academy, and just thrilled about it! In the 2010-2011 school year, the MSA will include grades K-11. On the Westbank campus, construction will begin on our new STEM center and performing arts center. Just take a look at the master plan in this brochure and you'll see our vision for the future.

Not only is the Iberville MSA growing, student test scores are soaring, students are being pushed to excel and are being nurtured by caring teachers. They are participating in the many arts and extracurricular programs available here, and parents are involved.

Consider sending your student to MSA, where we are preparing students to soar academically and in life.

Elvis J. Cavalier

Application starts in November

"The application process begins in November. An application is sent to every household in Iberville Parish via direct mail. Applications are also available at all Iberville Parish Public Schools, School Board Office and Public Library. Applications are accepted from November to January. Once applications are received, the Administrative Assistant of District Initiatives reviews all applications for accuracy. A letter is sent to parent stating that the Academy has received your application and a log is kept in the order of applications received. A public lottery is held in February with results made available until November of the same year. In November the waiting list is void. Siblings, Gifted and Talented Arts students are automatically accepted."



Iberville Math, Science & Arts Academy Program Application

Detach and send to address below!

Name: _____ Age: _____

Grade you will be in next year (circle one):

K 1 2 3 4 5 6 7 8 9 10 11

Physical Address: _____

Mailing Address: _____

City, State, Zip: _____

Home Phone: _____

Race: _____ Gender: _____

School Currently Attending: _____

Grade Point Average: _____

ARE YOU A SIBLING OF A CURRENT MSA STUDENT? Yes No

(STUDENT'S NAME) _____

PARENTS' SIGNATURE FOR PARTICIPATION IN MSA LOTTERY IS REQUIRED FOR ALL APPLICANTS.

This is to certify that as the parent or legal guardian of the above indicated student, I give my permission for his/her enrollment in the lottery to determine the students' selection to attend the Iberville Math, Science & Arts Academy.

Parent or Legal Guardian's Name (Please Print): _____

Parent or Legal Guardian's Signature: _____

Submit application to Iberville Math, Science & Arts Academy Program. Mail to Elvis J. Cavalier, Executive Director, P.O. Box 151, Plaquemine, LA 70765; or present to your school principal.

Application deadline is January 15, 2010. Selection date is February 9, 2010
FOR MORE INFORMATION CALL 687-6845