

# Annual Report for School Year 2007-08

## Masonic Heights Elementary School



Christopher Loria, Principal in 2007-08  
George Lewis, Principal in 2008-09  
22100 Masonic  
St. Clair Shores, MI 48082  
Gr. K-5 Enrollment: 431

### Mission Statement

Masonic Heights' students acquire skills to become lifelong learners and meet challenges of an ever-changing society.

### We Believe ...

- Every child can learn and enjoy success.
- Children learn through a variety of experiences and techniques.
- The Masonic staff integrates and applies research-based strategies across all grade levels of the curriculum.
- Children learn best when instruction is compatible with their learning style.
- Students need real-life skills.
- The curriculum contains performance-based objectives that are measurable and respond to the need and abilities of the students.
- The curriculum promotes skills necessary for students to function in the future.
- Learning encompasses higher-order thinking skills.
- Every child's success depends upon cooperation between school, home and student.
- Students are responsible for their own actions.

### Technology

Technology use is in full bloom, as the investments of prior years have come together to enable students to become proficient and comfortable as technology is integrated into the curriculum.

For several years, staff members have attended software training. We have a lab of 30 computers and 15 workstations in the media center - all connected to the Internet.

We have two SMART Boards that connect the computers and display the monitor to large groups - even better, the SMART Boards are interactive, controlled by touch!

The Follett automated circulation system has been updated to increase efficiency. All classrooms have a document camera and projector. We have a head-end system that gives us the ability to broadcast to all classrooms.

Several classrooms are now AV-enhanced. AV stands for audio visual. A teacher in one of the AV-enhanced classrooms can easily switch between showing a PowerPoint presentation from their computer to displaying student work through the document camera, to watching the news on a current event, to showing a video or DVD.

During the 2007-08 school year, we made several technology upgrades and replacements in accordance with the Lake Shore Technology Plan, and to meet the goals of the Lake Shore Strategic Plan. The district's Instructional Technology Plan was re-written and approved by

the state in June. It is posted on the [lakeshoreschools.org](http://lakeshoreschools.org) website.

The following items highlight a few of the technology projects completed:

### District-wide

- Installed Office 2007 on every computer
- Installed new version of ZenWorks, the configuration management application we use to control and image workstations
- Facilitated installation of new Meal Magic software - Food Service management system
- Arranged two 2-day Office 2007 training sessions for district secretaries
- Organized and provided Office 2007 training for all other staff members - over 1,10 attended seven sessions held in August.
- Installed check scanner to streamline business office check deposits
- Purchased and installed projectors and documents cameras for several classrooms

### Masonic Heights

- Installed a used laptop in each classroom as a second student station
- Purchased and configured equipment for new kindergarten room

### Points of Pride

- The implementation of Response to Intervention (RTI) at all grade levels to improve student achievement
- The implementation of Stage II of the Integrated Thematic Instruction (ITI) model
- Successful Walk-A-Thon held annually to raise funds for our playground.
- Field trips to Henry Ford Museum and Greenfield Village, Stoney Creek, Ann Arbor Hand-On Museum, Cranbrook, Detroit Institute of Science, and Lansing
- Kindergarten, first and third learning buddies
- Betsy Traher, senior citizen volunteer
- Title I academic support, emphasizing early intervention, K-3 Reading Magic, and Phonemic Awareness co-teach programs
- Students' use of multimedia presentations
- Parent-supported home projects, fostering parent and child interaction
- Responsible Citizen of the Month award
- Personal Best Board award
- Student Council for first- through fifth-graders
- Business partnerships with Burger King, 7-Eleven, LongHorn Steakhouse, and Nautical Mile Transportation
- The Michigan Department of Education has given Masonic Heights a report card grade of an A.

### Student Learning

#### No Child Left Behind

Lake Shore schools strive to deliver programs and services consistent with No Child Left Behind, the U.S. Department of Education guidelines for improving student achievement. For example:

- Programs such as school readiness preschool, diagnostic prescriptive teaching, as well as special education classes for very young students, work to ensure all children will come to school ready to learn.
- Students at all levels actively engage in hands-on math and science instruction linked to real-world applications.
- All students receive instruction in informational reading and using the writing process.
- All students learn to use technology to access and process information.
- LSPS provides comprehensive substance abuse information and prevention programs at all levels.
- LSPS offers two all-day kindergarten classes at each elementary school.
- All students learn appropriate behaviors and anger management strategies through the LifeSkills program plus peer mediation at the middle school and high school.
- LSPS enforces a strict policy of zero tolerance for illegal and controlled substances, weapons and violence on school property.
- All early elementary students receive reading instruction that will prepare them to be reading at grade level by the end of third grade.
- All students receive instruction in math and technology to prepare them for life.

#### Announcements related to No Child Left Behind

No Child Left Behind requires that schools report the following information to their community:

- Student academic achievement on statewide tests disaggregated by subgroup
- A comparison of students at proficient and non-proficient levels of academic achievement
- High school graduation rates and the percentage of students who remain in school
- Professional qualifications of teachers
- Percentage of students not tested

In addition, parents have a right to learn about options for their children if the schools fail to meet Adequate Yearly Progress for two consecutive years.

Parents can request information about the professional qualifications of their student(s) classroom teacher and about paraprofessionals working with their student(s).

Lake Shore Public Schools has no policy that denies students the right to participate in constitutionally protected prayer.

Parents may request non-disclosure of student information to military recruiters and may request that students not participate in sex education classes.

Parent involvement is required in the development and monitoring of Title I programs. An annual meeting to review the program is required.

### Lake Shore Public Schools' Parental Rights Policy

It is the natural, fundamental right of parents and legal guardians to determine and direct the care, teaching and education of their children. The public schools of this district serve the needs of its students by cooperating with the students' parents and legal guardians to develop the students' intellectual capabilities and vocational skills in a safe and positive environment.

In recognition of the rights of parents and legal guardians, the Board shall ensure that a parent or legal guardian responsible for the care and custody of a student enrolled in this school district may do all of the following:

A. Review the curriculum, textbooks and teaching materials of the school in which the student is enrolled at a reasonable time and place and in a reasonable manner.

B. Be present, to a reasonable degree, and at reasonable times and subject to reasonable restrictions, controls and limits, to observe instructional activity in a class or course in which the student is enrolled and present. "Instructional activity" does not include testing.

The Superintendent may develop reasonable administrative guidelines for the implementation of this policy.

### Tracking Student Progress

- At the elementary level, we provide a diagnostic prescriptive teacher and paraprofessionals who assist students in learning to read and write. The paraprofessionals also assist students in learning math, science and social studies.
- At the kindergarten level, speech and language pathologists provide support to all students in the acquisition of language and sound symbol awareness.
- Lake Shore is part of the MISD grant project titled "Data 4 Student Success." Through this grant, teachers and administrators at all grade levels are being trained to use Data Director, a data warehouse system, as a means of tracking student progress and identifying areas of student need.
- At the middle school, there is after-school tutoring and a homework club.
- At the high school, algebra and geometry lab courses are available for students struggling in mathematics.

- At the elementary level, additional tutoring is provided to Native American students through the Indian Education Formula Grant.
- Each school has a child study team that focuses on developing plans for students who are having difficulties attaining their academic goals.
- LSPS provides a comprehensive continuum of special education services within the district or at specialized county sites operated by the Macomb Intermediate School District. In 2007-08, a total of 84 district students attended 17 MISD sites. In 2006-07, a total of 84 district students attended 24 of the MISD sites. Placement in special education can be initiated by teacher or parent referral of the student for evaluation by a child study team. If special education is recommended, an individual education plan (IEP) is written for the student. The IEP is reviewed annually to monitor progress and revised as necessary. Call the Special Education Office for information on all services, 285-8610.
- Alternative middle school and high school programs are available at Roseville and North Lake High School for students having adjustment issues in the regular school setting.

### Continuous Improvement

In the 2007-08 school year, we completed the third of a five-year cycle of the North Central Association's (NCA/ADVANC-ED) accreditation process. Masonic Heights presently has accreditation with no violations or concerns. What does accreditation mean to you? It means that your child is receiving a quality education. It means that:

- Your children are taught by qualified teachers;
- Their classes are appropriately staffed;
- They are receiving a rich, diverse and sound curriculum;
- They can participate in a wide array of student activities;
- They have access to a range of support services.

The NCA School Improvement Team is made up of parent representatives, all teachers, support staff and administration. The three goals and supporting strategies from our previous NCA cycle will remain as the School Improvement focus. These goals and strategies are:

- 1) Mathematics:** All students will be efficient and accurate in mathematical skills across the curriculum. Strategies to support this goal include:
- Consistent daily use of multi-step problem-solving process based on "THINK, INFORMATION, PLAN, SOLUTION"
  - Use of "Math Journals" to log and solve multi-step problems
  - Posting of school-wide common vocabulary so that it is visible in all classrooms
  - Using vocabulary cards to reinforce common vocabulary and introducing synonymous terms.

**2) Visual Data Interpretation:** All students will interpret and apply information from pictorial data across the curriculum. Strategies to support this goal include:

- Students will practice graphing activities weekly using school-wide resources, including Weekly Reader, Scholastic
- News and "Graphs Are Informational" materials.
- Students will use GRAPH ATTACK/ "Walk Around the Graph!" process to analyze and construct graphs.
- Posters with strategies for interpreting graphs will be hung in all classrooms.

**3) Writing:** All students will incorporate their knowledge and experience to expand writing across the curriculum.

- Students will use TYPE 1 Writing to compose pieces incorporating LifeSkills topics and personal experience.
- Students will use universal grade-level graphic organizers based on the T.O.D.E. (TOPIC/ORGANIZATION/DETAIL/ENDING) format.
- Students and teachers will use "Brain-frames" to organize writing process.

Staff was extensively in-serviced on both the "TYPE 1 WRITING" and "T.O.D.E." formats.

We purchased materials to aid the teachers in using these strategies with the students. The materials included fact-response cards, trade books in the areas of science and economics, games, and problem-solving materials. We analyzed the MEAP results for the previous school year to aid our teaching strategies.

### Curriculum Alignment

The Michigan Curriculum Framework Model and Grade Level Content Expectations from the Michigan Department of Education, contain recommended standards in core subjects that all students are to learn. Through constant monitoring and adjustment, Lake Shore schools continue to meet all MDE standards in the areas of communications (reading, writing, speaking, listening and viewing), mathematics, science, social studies, health, physical education, fine arts, technology and career and employability skills. In most cases, Lake Shore's curriculum exceeds the MDE requirements.

In 2007-08, we completed the alignment of the K-12 science and math curricula with new state content expectations. In addition, Lake Shore continues to align its career and technical education curriculum with state benchmarks for math, science and language arts.

Copies of Lake Shore's complete K-12 curriculum outline are available from the district educational services office. Please call 285-8460.

## Teaching

### Teacher Quality and Professional Development

In line with curriculum, assessment, school improvement, professional goals and state-approved curriculum standards, each Masonic Heights School teacher participates in at least five professional development activities per year, with the outcome of improving student achievement and behavior. Here are some of the classes/workshops our teachers attended in 2007-08: Integrated Thematic Instruction Training, NCA PLANS Workshop, Social Studies and Science Workshops, Blanced Literacy, MLPP (Michigan Literacy Progress Profile), Incorporate Math and Reading into Music, Connected Math Trainig, Data Director, Electronic Report Cards, and Professional Learning Communities.

### Extended Learning Opportunities

- We operate a preschool program for 4-year-olds.
- St. Clair Shores Adult and Community Education offers summer school opportunities for all students.
- Students from all five of our schools participate in Science Olympiad.
- We have before- and after-school tutoring programs for those who choose to participate.
- Our SAC (School Age Care) program runs before and after school, as well as during the summer.

### Arts Education and Humanities for All Students

- We offer instruction in music, drama and visual arts at all grade levels, where students have the opportunity to perform and demonstrate their talents.
- At the middle school and high school, students participate in competitions where their talents are critiqued by professionals.
- The high school and middle school offer a humanities course.

### Advanced Coursework

- At the high school, students have the opportunity to take advanced-placement classes, thereby earning college credit. In 2007-08, a total of 45 students took AP exams. A total of 30 scores were in the range to receive college credit.
- At the high school, students have an opportunity to dual-enroll in college and high school. In 2007-08, a total of three students spent part of their academic day in college.
- High school students who qualify can attend the Macomb Mathematics, Science and Technology Center in Warren. In 2007-08, a total of 15 students attended the center.

## Opportunities for Learning

### Family Involvement

- Masonic Heights parents help with field day, computer lab, Accelerated Reader, Spirit Days, field trips, classroom projects, extra-curricular functions, and many other school and home learning activities.
- Parents may reach our teachers by e-mail or voicemail, as teachers each have their own telephone line and e-mail address.
- We host a Family Science Night to give parents and students the opportunity for some hands-on science experiences.
- We host events throughout the year to just get families together. These include ice cream socials, Mardi Gras, and Parent Bowling Night.
- We hold an open house at the beginning of each school year, plus parent-teacher conferences in the fall and spring of each year.

**2007-08 parent attendance at Masonic Heights parent-teacher conferences:** Fall 93% and Spring 93%. We are very proud of our parent participation.

### **Some comments from the parent surveys are:**

- The staff and administrators are very wonderful. They are nice and concerned. They are also helpful.
- Everyone works as a team, and they're all so friendly.
- I'm very pleased with the school.
- Keep up the good work.
- I couldn't be happier to have my child in this school.
- Good school, good staff, great support!
- Awesome school: A+
- Very clean great staff, very friendly. Teachers are very knowledgeable.
- Thanks for putting kids first!

### Student Attendance and Dropout Rates

Our students are successful and comfortable at school. They are here on a daily basis with smiles and an eagerness to learn.

**Average daily attendance rate at Masonic Heights Elementary School:** 95.28%

### **Dropout rate at Lake Shore High School:**

<u>Grade</u>	<u>Rate</u>
9th	1.28%
10th	2.5 %
11th	0%
12th	2.3%

**Graduation rate at Lake Shore High School:** 90.95%

### Four-Year Education and Employment Plan

The education development plan (EDP) is developed for all students at grade 7 as part of their comprehensive guidance and counseling program. This process prepares students to take courses in their career pathway.

## School Facilities

Lake Shore Public Schools takes pride in its buildings and is excited for the students who are learning in an environment suited for the 21st century. All classrooms within Lake Shore Public Schools have been updated with computer workstations, telephones and TVs to meet the needs of students.

All elementary schools carry the same theme throughout the grade levels. For instance, the Masonic Heights second-grade classroom looks similar to the second-grade classrooms at Violet and Rodgers elementary schools, carrying similar equipment and style. All elementary schools are equipped with science discovery rooms and art rooms.

Kennedy Middle School and Lake Shore High School have equipment in the classrooms similar to the elementary schools. Both Kennedy Middle School and Lake Shore High School have all the latest accommodations suitable for 21st century secondary schools. The Lake Shore High School sports complex has the needed equipment to compete in all field, track and other sporting events. The sports complex is equipped with a synthetic track, irrigated natural-turf football field and well-appointed press box for visiting team rooms.

St. Clair Shores Adult and Community Education programs are housed in three of Lake Shore Public Schools' non-K-12 buildings. North Lake Alternative High School and other adult education programs are located in the Born Center. Multiple childcare programs and a Macomb Intermediate Schools Autistic program are utilizing space in the Taylor building. The North Shore building is the current home of the St. Clair Shores Adult and Community Education administration and other programs.

Lake Shore Public Schools has implemented a Deferred Maintenance Program that schedules needed capital repairs to the buildings and grounds of the district. This year, projects included new master clock systems at Lake Shore High School and Violet Elementary, and minor site improvements at all district buildings – including sidewalk replacement in needed areas to prevent trip hazards, new staff entrance at the Lake Shore High School, and renovations to the concession stand. Other projects include new band and choir-room corridor doors.

Lake Shore has also implemented a security plan that makes recommendations relating to both the district's buildings and to its current emergency procedures. Lake Shore has already completed the first phase of the security-plan renovations, which included the installation of secured-access entrances to all district buildings. The secured-access entrances allow access to the school buildings only through the main office after the morning school bell. The district has also installed additional cameras to the current CCTV system at Lake Shore High School and installed a complete CCTV system at Kennedy

Middle School.

In August, the Lake Shore community approved an extension to the 1997 bond issue that will generate funds to complete the security-plan renovations and construct additions to Lake Shore High School, Kennedy Middle School and Masonic Heights Elementary, and expand the current technology plan. At Lake Shore High School and Masonic Heights Elementary, new gymnasiums will be constructed; Kennedy Middle School will receive a new secure front entrance, and all three elementary buildings will obtain additional playground equipment. In addition to the revenues generated by the bond extension, Lake Shore Public Schools will be contributing funds from its savings for additional projects. These projects include artificial turf at the Lake Shore High School Stadium, upgrades to the energy-management systems, and parking-lot renovations at Rodgers Elementary to address safety concerns.

Our facilities are in excellent condition and provide no barriers to the learning process. From an ongoing cleanliness perspective, the district has strict custodial cleaning schedules in place and is sufficiently budgeted going forward to cover the cost of any deferred maintenance issues.

## Student Achievement

**Masonic Heights Elementary School's Education, YES! Report Card grade: A.** Also, Masonic Heights made AYP, as required by No Child Left Behind. We are very proud of our students. They continue to strive to do their personal best. As a staff we continue to focus on improving student learning and student achievement. Parents, thank you for your continued support to help our students make academic, social and emotional growth each year.

### Achievement Status

This portion of the state Education, YES! Report Card is based on whether or not students achieved in the proficient range on the MEAP test. For Masonic Heights Elementary's MEAP scores, please refer to the charts on pages 5, 6 and 7.

### Achievement Change

This portion of the state Education, YES! Report Card is based on the notion of a trend line to show change in achievement from year to year. An analysis of Lake Shore's MEAP data indicates improvements in student achievement, which have us on track to meet the requirements of No Child Left Behind.

### Achievement Growth

- In elementary reading and math, we have a pre- and post-assessment system so we have evidence of growth. Also, the state has developed an assessment system for grades 3 through 8 that helps to determine yearly academic growth.
- Elementary report cards are developed so that there is assessment of content expectations and benchmarks at each grade level. We have common classroom assessments for all benchmarks in mathematics. English/language arts assessments are being developed.
- All grade levels use the Data Director system to track student achievement and its growth in specific content areas.

*Note: This annual report complies with Public Act 25 and the new state legislation titled Education Yes! – A Yardstick for Excellent Schools. If you would like any additional public information regarding Lake Shore Public Schools, please contact the Superintendent's Office at (586) 285-8480.*

**MEAP score charts are on pages 5, 6 and 7.**

## Masonic Heights Elementary Grade 3 MEAP report for 2007-08

*% represents the percentage of students who had proficient scores on the tests. Chart shows both 2006-07 and 2007-08.*

Category	Grade 3 number of students						Reading		Writing		English/ language arts		Math	
	Enrolled		Tested		% tested	06-07	07-08	06-07	07-08	06-07	07-08	06-07	07-08	
<b>Total school</b>	78	76	76	97%		88%	78%	49%	57%	77%	72%	92%	95%	
<b>Female</b>	38	38	38	100%		92%	82%	61%	61%	87%	74%	92%	92%	
<b>Male</b>	40	38	38	95%		83%	74%	36%	53%	67%	71%	92%	97%	
<b>American Indian</b>	<10*													
<b>Asian</b>	<10													
<b>Black</b>	<10													
<b>Hispanic</b>	0													
<b>White</b>	70	70	70	100%		87%	78%	48%	57%	75%	72%	93%	96%	
<b>Multiracial</b>	<10													
<b>Economically disadvantaged</b>	24	24	24	100%		83%	74%	33%	45%	67%	68%	96%	94%	
<b>Special Education</b>	14	12	12	86%		59%	33%	18%	17%	29%	25%	76%	83%	
<b>Standard Accomodations</b>	0					-		-		-		80%		
<b>Non-standard</b>	0													
<b>Limited English Proficiency</b>	<10													
<b>Formerly Ltd. English Proficiency</b>	0													
<b>Migrant</b>	0													
<b>Homeless</b>	0													

\*No summary scores available for a category with fewer than 10 students.

## Masonic Heights Elementary Grade 4 MEAP report for 2007-08

% represents the percentage of students who had proficient scores on the tests. Chart shows both 2006-07 and 2007-08.

Category	Grade 4 number of students			Reading		Writing		English/ language arts		Math	
	Enrolled	Tested	% tested	06-07	07-08	06-07	07-08	06-07	07-08	06-07	07-08
Total school	75	74	99%	88%	88%	56%	35%	84%	74%	91%	91%
Female	40	39	98%	90%	95%	62%	44%	88%	82%	93%	87%
Male	36	35	97%	85%	80%	49%	26%	79%	66%	90%	94%
American Indian	<10*										
Asian	0										
Black	<10										
Hispanic	<10										
White	62	62	100%	88%	87%	55%	35%	84%	72%	91%	91%
Multiracial	<10										
Economically disadvantaged	32	29	91%	86%	97%	50%	31%	77%	79%	91%	93%
Special Education	18	18	100%	67%	72%	29%	11%	57%	39%	71%	78%
Standard Accomodations	10	10	100%	-	-	-	-	-	-	60%	80%
Non-standard	0										
Limited English Proficiency	0										
Formerly Ltd. English Proficiency	0										
Migrant	0										
Homeless	0										

\*No summary scores available for a category with fewer than 10 students.

## Masonic Heights Elementary Grade 5 MEAP report for 2007-08

*% represents the percentage of students who had proficient scores on the tests. Chart shows both 2006-07 and 2007-08.*

Category	Grade 5 number of students			Reading		Writing		English/ language arts		Math		Science	
	Enrolled	Tested	% tested	06-07	07-08	06-07	07-08	06-07	07-08	06-07	07-08	06-07	07-08
<b>Total school</b>	81	81	100%	84%	89%	54%	68%	76%	86%	76%	91%	81%	88%
<b>Female</b>	40	40	100%	80%	90%	54%	73%	71%	90%	71%	93%	71%	90%
<b>Male</b>	41	41	100%	88%	88%	53%	63%	81%	83%	81%	90%	91%	85%
<b>American Indian</b>	<10*												
<b>Asian</b>	<10												
<b>Black</b>	<10												
<b>Hispanic</b>	0												
<b>White</b>	71	71	100%	86%	88%	57%	70%	79%	86%	82%	92%	84%	88%
<b>Multiracial</b>	<10												
<b>Economically disadvantaged</b>	28	27	96%	73%	85%	47%	59%	63%	78%	63%	93%	67%	81%
<b>Special Education</b>	19	19	100%	64%	74%	36%	47%	50%	63%	57%	79%	64%	74%
<b>Standard Accomodations</b>	0			-		-		-		40%		50%	
<b>Non-standard</b>	0												
<b>Limited English Proficiency</b>	<10												
<b>Formerly Ltd. English Proficiency</b>	0												
<b>Migrant</b>	0												
<b>Homeless</b>	0												

\*No summary scores available for a category with fewer than 10 students.