

# Brain Hurricane

www.brainhurricane.com

**Overall Rating: C**

Overall Rating in 2007: C+

**Contact Information:**

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**Program Information:**

**Program Description as Provided by Brain Hurricane:** WE MAKE LEARNING FUN! The Brain Hurricane program takes place in your child's school during after-school hours. Brain Hurricane's tutoring program is different from other tutoring programs because Brain Hurricane uses fun and engaging methods to teach. After a long day in school, students need activities to keep them interested. Instead of sitting and listening, students are engaged in problem-solving activities designed to teach important reading and math skills. Because students are paying attention during activities, they remember the important math and reading skills. They look forward to the competitive team-based atmosphere, and are inspired to improve grades and test scores because they LIKE the learning activities, and have FUN learning with their peers. Students demonstrate what they have learned during the program at a fun competition. Parents and family members are invited to attend this fun competition.

*The program description was created by the provider and has not been edited by the Michigan Department of Education.*

<p><b>Number of Students Served in 2007-2008:</b> 180</p> <p><b>Offers Transportation:</b> At select sites only</p> <p><b>English Language Learner:</b> Yes</p> <p><b>Students With Disabilities:</b> Yes</p> <p><b>Place(s) of Service:</b> Community Center, Some Schools as Selected by the District(s), Place of Religious Worship</p>	<p><b>Subject Areas:</b> English, Mathematics</p> <p><b>Grades Served:</b> K-8</p> <p><b>Estimated Hours of Tutoring Per Student:</b> 20</p> <p><b>Number of Students to be Served:</b> 20 - 2000</p> <p><b>Student-Teacher Ratios:</b></p> <ul style="list-style-type: none"> <li>■ <b>Classroom:</b> 1 teacher per 5 students</li> <li>■ <b>Computer-based:</b> Not available</li> <li>■ <b>Online instruction:</b> Not available</li> </ul>
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**Performance Information:**

**Consumer Satisfaction**

Type of Rater	Number* of People Completing a Survey	Satisfaction Rating	This Provider's Rating	Statewide Average
Parents	30	Percent of parents who were satisfied with this tutor	80%	78%
	30	Average overall letter grade from parents	A-	B
Teachers	52	Constructed letter grade from teachers for effects on classroom performance	D	C
	52	Percent of teachers who agreed this tutor positively impacted students' learning	25%	41%

\*For many tutors, the number of surveys completed is very low. Readers should consider the number of responses when drawing conclusions about any provider.

**Academic Achievement: Impact of Provider's Services on 2007 Michigan Educational Assessment Program (MEAP) Scores**

Math			English Language Arts		
Grade Level	Number of Student Scores Considered	Performance Rating	Grade Level	Number of Student Scores Considered	Performance Rating
3	32	C	3	32	C
4	50	C	4	50	C
5	20	C	5	18	C
6	24	C	6	24	C
7	44	C	7	38	C

Key: "A" – substantially above average, "B" – above average, "C" – average, "D" – below average, "E" – substantially below average, "<10" – fewer than 10 students were served for this subject/grade and results are suppressed to protect the confidentiality of students' information.

The analysis of MEAP scores is based on students served in the 2006-2007 school year.

**2008-2009 Service Areas (Limited to Applicable Districts):**

Statewide

**How the Statistics Were Calculated:**

Consumer satisfaction data is from a mail survey of parents and an online survey of teachers concerning students receiving supplemental education services in the 2007-2008 school year.

- Parent satisfaction statistics are based on responses to the question, "Overall, are you satisfied with this tutor?" Parents could respond "yes," "no," or "not sure."
- Parent letter grades are based on averaged responses to the question, "What overall grade would you give your child's tutor?" with response options of "A - Excellent," "B - Good," "C - Average," "D - Poor," or "E - Failing."
- The teacher letter grade for effects on classroom performance is from responses to seven questions about students' classroom performance. An average across all items (excluding items with no response) was calculated for each provider and the top 20% of scores were coded as "A," the next 20% were coded as "B," and so on through "E."
- The rating of teachers' perceptions of provider impact on student learning is based on responses to the agree-disagree question, "This tutor is positively impacting this student's learning." Responses of "agree" or "strongly agree" are considered.

Impact on the MEAP score is based on a hierarchical linear regression analysis of students receiving SES in the 2006-2007 school year compared to a control group matched to SES recipients based on 2006 MEAP score, economic disadvantage, special education status, limited English proficiency status, and former limited English proficiency status. The analysis controlled for the effects of students' schools and the 2006 MEAP score.

The overall grade is a weighted average of the consumer satisfaction and academic achievement data.

Additional information is available upon request from the Michigan Department of Education.