

Child and Family Enrichment Program

November 18th, 2015

Program Description

CAFE offers a free after-school program that provides academic enrichment, homework assistance, and parental education and support. The intensive daily program uses the LitART Curriculum, a nationally recognized after school literacy program, to deliver an engaging daily dose of award winning books and structured literature response activities including art projects, drama explorations, writing groups, math investigations, and language games. CAFE also features a STEM focus by providing science, technology, engineering and math experiences through a new Chromebooks computer lab, Engineering is Elementary, Legos, VEX robotics kits, and Litamatics - an after school math program aligned with the Common Core Standards. In addition, students will experience a variety of otherwise unavailable enrichment experiences, such as field trips, recreation classes, visits from the public library staff, and other special events. For family members, CAFÉ arranges adult education, family nights, and Learning is Fun Together (LIFT) home learning activities.

Program Objectives

Objectives Related to Academic Enrichment

Objective 1. By the end of the school year, 80 percent of students in the CAFE Project will improve their reading skills. Success in meeting this objective will be measured by determining the percentage of students regularly participating in the CAFE Project who meet proficiency on the WKCE (Smarter Balanced in future years) or make progress year over year on the MAP Assessment.

Objective 2. By the end of the school year, 80 percent of students in the CAFE Project will improve their math skills. Success in meeting this objective will be measured by determining the percentage of students regularly participating in the CAFE Project who meet proficiency on the WKCE (Smarter Balanced in future years) or make progress year over year on the MAP Assessment.

Objective 3. By the end of the school year, 80 percent of students in the CAFE Project will improve their science skills. Success in meeting this objective will be measured by determining the percentage of students regularly participating in the CAFE Project who meet proficiency on the WKCE (Smarter Balanced in future years) or make progress year over year on the MAP Assessment.

Objective 4. By the end of the school year, 80 percent of students in the CAFE Project will improve their homework completion rate. Success in meeting this objective will be measured by determining the percentage of students regularly participating in the CAFE Project who turn in completed homework based on teacher surveys. Teachers will be asked at the beginning and end of the year to assess each CAFÉ student in homework completion. Each student's homework completion rate will be scored as improved, stayed the same, or declined.

Program Objectives, Continued...

Objective Related to the Broad Array of Additional Services

Objective 5. By the end of the school year, over 75 percent of CAFE participants will receive two or more of the following services: field trips, acquisition of library cards, STEM project, tutoring, media literacy, English learner activities, and arts enrichment as measured by the percent of students participating in each program area.

Objective Related to Educational Services for Parents and Families

Objective 6. By the end of the school year, 60 percent of family members of students who regularly participate in the CAFE Project will take part in one or more literacy and educational development activities based on the activity log rosters.

Cafe Budget

2014-15		2015-16	
Salaries	\$40,000	Salaries	\$32,000
Purchased Services	\$20,000	Purchased Services	\$24,000
Non-Capital Objects	\$40,000	Non-Capital Objects	\$19,000
Total:	\$100,000 (\$80,000 Grant)	Total:	\$75,000 (\$90,000 Grant)

Cafe Literacy Curriculum

CAFE Literacy. Students receive 35 minutes per day of literacy instruction using LitART, a comprehensive project-based literacy enrichment program reviewed by Harvard University (SEDL, 2009). It features award winning picture books, novels, and informational texts organized into eight themes (e.g., Myths, Legends, and Folktales). LitART Literacy sessions feature six daily components: 1. Opening Magic is an active, thinking, observation, and social skills game used to start the literacy session (Heibert, 2010). 2. The Daily Tone includes an overview of the day and an inferential language activity such as a saying, joke, riddle, or quote that students read, interpret, and discuss (Marzano, 2010). For example, the facilitator presents the saying, “everyone smiles in the same language” and the students briefly pair up to discuss what it means. 3. The MAP! Reading segment features supported reading of grade level text. Students preview text, use innovative reading strategies, and choose among literature response activities including art, drama, and writing extensions to increase reading fluency and comprehension (Adams, 2005). 4. Q10 includes story-specific questions across three levels (literal, inferential, and evaluative) and uses active questioning strategies such as Prove It to guide comprehension (Slavin, 2012). 5. Word Collections are interactive language games such as Word Trading proven to build vocabulary (Allington, 2009). 6. WERD Writing combines guided and free writing experiences to teach key writing skills and explore the writing process (Graham, 2010).

Cafe STEM Curriculum

CAFÉ STEM. Students receive 35 minutes per day of STEM instruction delivered by qualified teachers. Our after school STEM program employs four complementary curricula designed for use in afterschool settings. First, the Engineering is Elementary curriculum designed by the Museum of Science in Boston uses a variety of science materials to complete projects such as designing and building a bridge or a parachute. Second, Project Lead the Way VEX Robotics Kits will offer our middle school students in depth explorations of robotics and mechanical engineering principles. Third, students will have access to the Litamatics After School Math Curriculum to extend the after school reading experiences into math games and problems. For example, after reading the book *Dinner for 10*, students use models to figure out and describe how many different seating arrangements are possible at a table for 10. Fourth, the use of Legos and Lego Storystarters will connect science and literacy. In addition, CAFÉ STEM will include small group brain intervention services to supplement the school day's RTI framework. During CAFÉ STEM, staff apply research-proven strategies such as using manipulatives and visual models (Butler, 2003), delivering systemic and explicit instruction (Gersten, 2006), making interdisciplinary connections (Protheroe, 2007), and providing think alouds (Baker, 2002).

Participation In the Program

	<u>2014-15 (122 days)</u>	<u>2015-16 (146 days)*</u>
Total Attendees	78	69
Full-Time Attendees (30 days)	66	44**
Average Daily Attendance	48	26***
<p>*After 23 days, which is ahead of last year's pace. **Increase of 20-35 students in January for Robotics/Comic-Book Club. ***Increase of 20 students in January for Robotics/Comic-Book Club.</p>		

Daily Schedule

<u>Day</u>	7:30-8:15AM	3:30-4PM	4-4:35PM	4:35-5:10PM	5:10-5:15PM
Monday	WIN	Recreation	Literacy/STEM	STEM/Literacy	Dismissal
Tuesday	WIN	Recreation	Literacy/STEM	STEM/Literacy	Dismissal
Wednesday	WIN	Recreation	Literacy/STEM	STEM/Literacy	Dismissal
Thursday	WIN	Recreation	Literacy/STEM	STEM/Literacy	Dismissal
Friday	WIN				

*Robotics and Comic-Book Club begin in January.

Staff Capacity

CAFE features a comprehensive staff development model that includes over 20 hours of training and support per year starting with the CAFE preservice training. The full day seminar coordinated by Twin Lakes School District and delivered by subject area experts and local practitioners will ensure all staff understand grade level expectations and have the necessary subject matter knowledge to deliver the literacy and STEM instructional experiences. Other training topics will include classroom management, working with special needs students, curriculum specific training, health and safety practices, promoting social-emotional development, using the Mobile Lab, working with family members, and administrative procedures. CAFE offers ongoing support through monthly onsite training, coaching, classroom demonstrations, and online support via webinars and online training modules. Each monthly meeting will feature a mini-workshop delivered by a CAFE staff member or special guest on a high interest topic identified during the prior month of operations. Each year the Project Director and other staff will attend in-state professional development or other required professional development.

Facilitator Responsibilities

Responsibilities include but are not limited to:

- Planning and delivering a literacy or STEM-based curriculum that is engaging and relevant.
- Fostering a climate and culture that promotes not only a safe learning environment but a positive attitude towards school.
- Assisting students with their day school work.
- Utilizing and mentoring Cafe assistants as they explore the field of education.



Coordinator Responsibilities

- Registering students and communicating key, logistical information to parents
- Procuring purchased services such as food supply and transportation and coordinating reimbursement for food services
- Setting the yearly, weekly, and daily calendar
- Coordinating the selection, purchasing, professional development, and implementation of curriculum
- Acquiring the basic supply needs of the program such as school supplies and engineering kit refills
- Attending state-mandated after-school continuing education conferences
- Monitoring daily and yearly attendance
- Setting the annual budget to reflect the priorities and practicalities of the program
- Managing student discipline issues and parent communication
- Recruiting and hiring facilitators and assistants
- Filling in as a substitute for teachers who have other obligations
- Assuring state and federal compliance to grant protocols
- Crafting and submitting annual grant renewals and self-evaluations
- Seeking community partnerships and input in programming
- Maintaining and updating the website

Positive Results

- Based on our last testing analysis, Cafe students matched or outgrew their peers on benchmark testing in 12 out of 16 subject area/grade level combinations. This quite the accomplishment when considering a) the demographics of our program would indicate that our participants have historically shown an inability to meet grade-level growth and b) the vast majority of CLC programs around the state are failing to show achievement test growth.
- Through a partnership established with Wilmot Union High School, Cafe has also served as a school-to-work opportunity for high school students interested in pursuing a career in education. Five high school teacher aides work with the students, along with four teachers and two “brain trainers.” For Wilmot junior Julia Rivers, it has solidified her desire to become a teacher. “I love what I do here. I love all the kids,” Rivers said. “I hope they have it again next year.” -Kenosha News

Positive Results, Continued...

- Isaiah, 11, didn't like the idea of having to stay after school at first. He didn't want to do more work — especially math and reading. He didn't expect Lakewood School's new Children and Family Enrichment (CAFE) program, which keeps kids after school until 5:15 p.m. Monday through Thursday, would be fun. "It turns out you can't always judge something unless you know what it is," Turner said last week, adding at first he thought it was a punishment. "It really is fun. I hate that it is almost over." -Kenosha News
- The curriculum consists mainly of the two broad categories on reading and math. The activities use arts, technology, and kinesthetic learning styles to engage student creativity, entrepreneurship and show students how these academic disciplines relate to real life. - Twin Lakes Report

2014-15 Objectives

- Maintain student participation numbers
- Increase student options
- Grow parent involvement
- Complete the Wisconsin After School Continuous Improvement Process (WASCIP)

