



*Fall Harvest from the Community Garden*

### **LEEF Endorsement:**

Students seeking the LEEF endorsement upon graduation, complete a rigorous and highly engaging program of study. Students earn credit toward graduation through all components of this pathway:

- Relevant coursework in Science, Business, Arts & Design, Career, Social Studies, English Language Arts and Technology;
- Ongoing work in service to the sustainability efforts of both the school and greater community;
- Innovative, interdisciplinary projects related to the program's theme;
- Relevant work experience, which may include jobs, internships and apprenticeships.

## **Edison's LEEF Program**

**Hands-on, relevant and innovative teaching and learning are the hallmarks of this program. We offer robust coursework that directly translates to college and career readiness. Students may choose the full program pathway, which culminates in a diploma with endorsement, or may enrich their graduation plan with our engaging elective and core classes.**

### **Contact Us**

Phone: 612-668-1300

Web: <http://edison.mpls.k12.mn.us/>



# LEEF

Leadership  
Entrepreneurship  
Environment  
Future



**EDISON HIGH SCHOOL**  
700 22<sup>nd</sup> Avenue NE  
Minneapolis, MN 55418



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**EDISON HIGH SCHOOL**

## **9<sup>th</sup> & 10<sup>th</sup> Grades: LEEF Experiences**

Students interested in the LEEF endorsement are highly encouraged to engage in LEEF Experiences during their 9<sup>th</sup> and 10<sup>th</sup> grade years.

### **Global Communities**

Study and design projects that respond to real community concerns like resource scarcity, environmental issues or public health problems.

### **LEEF Biology**

Meet state Biology standards through the lens of LEEF. Participate in hands-on, experiential learning in Edison's classroom lab, greenhouse, garden and greater community.

### **Career Seminar**

In this course you will master the 21<sup>st</sup> Century "soft skills" employers desire as you become certified to work for credit.

### **MYP Personal Project LEEF**

Develop and execute an innovative MYP Personal Project that serves your school, local or global community.

## **11<sup>th</sup> & 12<sup>th</sup> Grades: LEEF Endorsement**

### **LEEF Chemistry**

Meet state Chemistry standards through the lens of LEEF. Participate in hands-on, experiential learning in Edison's classroom lab, kitchen, greenhouse, garden and greater community.

### **Edison Entrepreneurship Academy**

Study Business, Design and Language Arts through this interdisciplinary program. Students in the EEA will study as a cohort for an integrated learning block, will be connected to local business professionals and will engage in real and relevant business projects. Students in the EEA have the opportunity to receive college credit in Business Entrepreneurship.

### **EASY-PRO**

This course introduces the fundamentals of leadership, entrepreneurship and agriculture for the future. Students will engage in real world projects related to environmental, community and business sustainability.

### **Art and the Environment**

This course explores the relationship between Arts, Design and Sustainability.

### **School Day Internship & Work**

Intern with or work for one of Edison's many community partners or another "green" business. Learn critical work skills in a real work environment, and make connections to future employers while you earn credit.



*Edison's Community Garden*

Edison boasts Minnesota's greenest High School Campus. Situated in the popular Northeast neighborhood in Minneapolis, this sustainable campus features:

- **Athletic Field:** A sprinkler system connected to water runoff storage barrels, irrigates the field with water that otherwise would run, untreated, to the Mississippi River.
- **Watershed Parking Lot:** Created in partnership with the Mississippi Watershed Organization, Edison's lot features a tree trench, storm-water barrels and permeable pavers.
- **Solar Energy:** Coming soon, a solar canopy will further support Edison's current solar energy efforts, offsetting our energy needs by 40%.
- **Greenhouse & Community Garden:** Onsite, these are laboratories for learning about Science, Design and Service and provide the school and community with healthy food.