



Empowering You To Be

EmBe strives each day to be a place of empowerment, where women excel, where children and youth thrive, where families succeed and where the community is enriched by our work.

Our Values

Developing strong, resilient youth is at the heart of EmBe's mission to enrich the lives of women and families. *FIRST® LEGO®* League introduces STEM learning and teamwork, while inspiring interest in STEM careers, school engagement increases and gain in work-life skills.



Questions?

EmBe *FIRST* LEGO
League Coordinator

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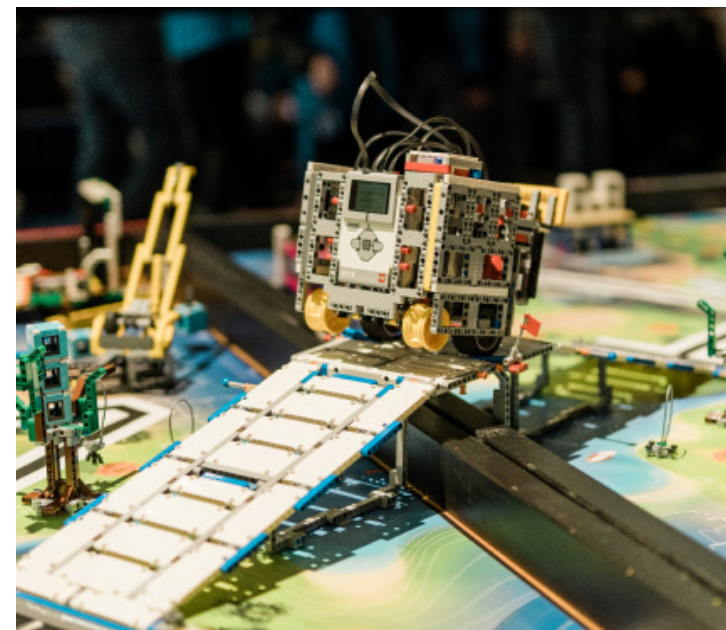


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300 W. 11th Street | Sioux Falls, SD 57104
605.336.3660 | EmBe.org



“My child joined *FIRST® LEGO®* League this year and LOVES IT! He said the Qualifier was the best day of his life.”

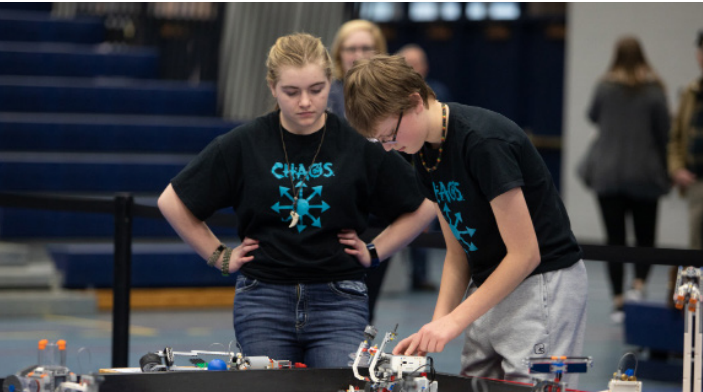


Visit EmBe.org/first-lego-league/ for local information.

Visit firstinspires.org for additional program information.

Why *FIRST* LEGO League?

FIRST LEGO League uses robots to build kids. Teams of kids from all across South Dakota – North Sioux City to Rapid City and many cities and small towns in between – work together to experience the excitement and fun of *FIRST* LEGO League challenges, Robot Games and projects. Team members use their creativity to design innovative solution to real-world problems. The results? Kids who are prepared for real life, learning about problem solving, teamwork, innovative and creative thinking, perseverance and leadership.



It's Never Too Early to Discover STEM.

FIRST LEGO Explore is a fun, creative, skill-building experience for kids that helps them learn the value of teamwork, respect for others, and making new discoveries. As a participant (ages 6–10), your child will:

- Design and build a challenge-related model using LEGO components.
- Create a Show Me Poster and practice presentation skills.
- Explore challenges facing today's scientists.
- Discover real-world math and science.
- Begin developing teamwork skills.
- Choose to participate in festivals and showcases.
- Engage in team activities guided by *FIRST* LEGO League Explore Core Values.

Innovative Thinking and Teamwork Build Tomorrow's Innovators.

FIRST LEGO Challenge is a fun, creative, skill-building experience for kids that helps them learn the value of teamwork, respect for others, and discovering their own strengths. As a participant (ages 9–14), your child will:

- Design, build, test and program robots using LEGO® MINDSTORMS® technology.
- Research challenges facing today's scientists.
- Apply real-world math and science concepts.
- Learn critical thinking, team-building, and presentation skills.
- Participate in competitions and celebrations.
- Understand and practice *FIRST* LEGO League Challenge Core Values.

Visit EmBe.org/first-lego-league/ for local information.

Visit firstinspires.org/about/impact to learn more about *FIRST* programs and how they are making an impact.

Sponsored By:



Sioux Empire United Way
www.seuw.org