



fill a need - solve a problem

## DESIGN-BUILD CONTEST for FIFTH-GRADERS

**Imagineers – Oakland  
Registration Closes  
January 12, 2010**

**Imagineers – Macomb  
Registration Closes  
February 9, 2010**

To: Principals, Fifth-Grade Teachers, and previous contacts

Since 1998, The Construction Specifications Institute and Optimist Clubs have conducted *Imagineers* to commemorate and heighten awareness of "Engineers' Week." *Imagineers* is an apparent success. Over 2500 students, on hundreds of teams of fifth graders, from scores of public and private schools throughout Wayne, Oakland and Macomb Counties have participated in this design-build contest.

*Imagineers* challenges each team to design and build something to "fill a need and solve a problem" using specified household materials, K'NEX building toys and mystery items. Judging is based on creativity, functionality, integrity of construction, and effective integration of 2 of the 3 mystery items. This contest is designed to give fifth-graders an opportunity to display their team working and their creative skills.

To give more students an opportunity to compete, *Imagineers* will hold a contest in both Oakland and Macomb Counties. You can register for either one, no matter the location of the school. Registration will be on a first-come first-served basis and will not be limited to the number of fifth grades in the school as in previous years. Early registration is recommended. Refer to the information on website at <http://imagineerscontest.org/>.

Important dates for *Imagineers* 2010.

	<b>Oakland</b>	<b>Macomb</b>
Registration closes:	<b>January 12, 2010</b>	<b>February 9, 2010</b>
On-line Check-In due:	January 26, 2010	February 23, 2010
Contest time assignments sent:	January 29, 2010	February 26, 2010
Contest date	<b>February 6, 2010</b>	<b>March 6, 2010</b>

To register, follow instructions on website. Mark the dates on your school calendar. Call if you have questions.

All materials will be furnished for participants at the contest but teams are expected to provide their own K'NEX pieces and household items for practice. *Imagineers* may loan kits in cases of demonstrated hardship.

The *Imagineers* committee

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Additional information is available at <http://imagineerscontest.org/>

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