## Take Your Child to Work Day

# The Power of Imagination & Science

THURSDAY, APRIL 26, 2012 8:00 am to 2:30 pm

Napier Avenue & Bertrand Crossing Campuses

**Robotics** 

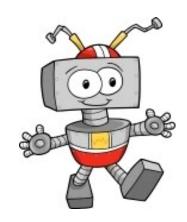
Fab Lab

**Computer Designing** 

**WeDo Robotics** 

**Breakfast** 

Lunch



## Take Your Child to Work Day Thursday, April 26, 2012

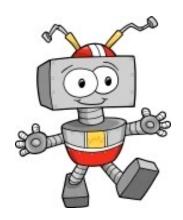
#### The Power of Imagination & Science

Please list the name and age of the child or children who are planning to attend "Take Your Child To Work Day" 2012. We do recommend that your child be of school age.

Child's Name		,	Age
Yes, I plan to have	ourage you to join the child Breakfast at the Mende Lunch at the Bertrand (	el Center with my	child/children .
We also welcome you	ı to join us and volunteer fo	or the day. Yes, _	I will volunteer.
Signature			Ext.

I, by signing above, give permission for my child(ren) to be transported via commercial carrier to the Bertrand Crossing campus and to Eastside Elementary in Niles, MI.

### Take Your Child to Work Day Thursday, April 26, 2012



#### The Power of Imagination & Science

8:00 - 8:30 am Breakfast Dance/Drama Room - Mendel Center

Breakfast and Welcome

8:30 am Depart for Bertrand Crossing Campus

9:00 am Introduction and Activities Begin

■ Fab Lab with John Willis

Tour fab lab; demonstration of vinyl/laser/3-D printer; shotbot in action; using a range of materials, create a simple computer design, send to laser, supervise production, and return to work station for embellishment

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Robotics with Meg Edwards

Working with simple machines; create a WeDo Robotics; program a Mindstorm.

12:00 - 12:30 pm Lunch at Bertrand Crossing Campus

12:30 - 1:00 pm Demonstration of Large Robot with Robotics Team

1:00 pm Travel to Eastside Elementary Robotics Lab

Demonstrations: Underwater Robots, Vex Robot, First Tech Robot

2:30 pm Arrive Napier Avenue Campus - Day Concludes