

FULL STEAM AHEAD!

Science

Technology

Engineering

Arts

Mathematics

STEAM

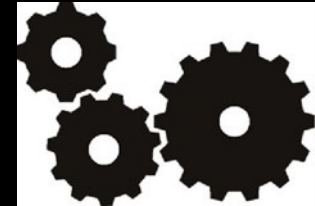
**Hatch an idea in Dean's
Makerspace today!**



Blending arts into the sciences
inspires creative thinking,
problem solving and innovation.

**Mrs. Dutsar
School Librarian
ldutsar@hps.holyoke.ma.us**

**The Senator John F.
Kerry Library**



**Make it happen
@ your library!**



**William J. Dean Technical High School
1045 Main Street
Holyoke, MA 01040
413-534-2071**



MAKING IT GREAT IN THE LIBRARY!

The Dean library is pleased to announce the grand opening of its brand new Makerspace. Located in the library's conference room, this space is open and available to all students and staff during library hours. A STEAM based initiative, its goal is to inspire integrative, hands-on learning in science, technology, engineering, arts and mathematics.

Within in our Makerspace, students can work independently or in groups to build, create, design, learn and problem-solve. All activities support STEAM initiatives as well as technical education curriculums.

THINGS TO DO

- ◆ Roller Coaster Physics Kit
- ◆ Nanotechnology
- ◆ Yum Science
- ◆ Knox V2
- ◆ Discover Electronics Kit
- ◆ Robotic Arm Kit
- ◆ SunMod Solar Hacking Kit
- ◆ Real Bridge Building Kits
- ◆ Crochet Kits
- ◆ Origami
- ◆ Art supplies
- ◆ PC with color printing
- ◆ Bookmark Contest

THINGS TO READ

- ◆ *Career: The Graphic Guide to Finding the Perfect Career for You*
- ◆ *Powering up a Career in Software Development and Programming*
- ◆ *Robot Makers: An Essential Guide to Choosing a Guide in Robotics*
- ◆ *Top STEAM Careers in Engineering*



Funded in part by the Friends of Holyoke Public Schools (FHPS) and the Craft Yarn Council and Jo-Ann Fabric and Craft Stores, along with some creative re-purposing and Yankee ingenuity, a variety of activities will be available on a rotating basis.

