



# WVLS STEAM BIN Grant & Tomahawk Public Library

The Tomahawk Public Library wants to expand our educational factor to provide for the needs of our children and families. We truly believe that what we show and create with children today will lead them to an enlightened future!

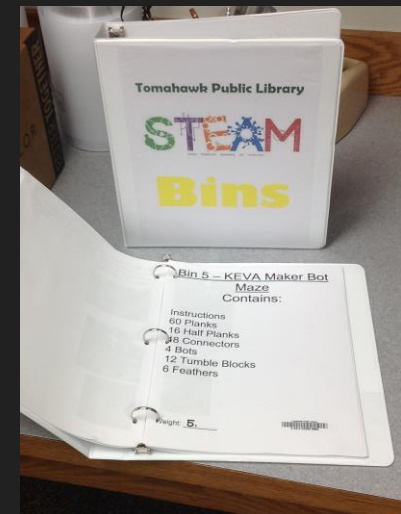
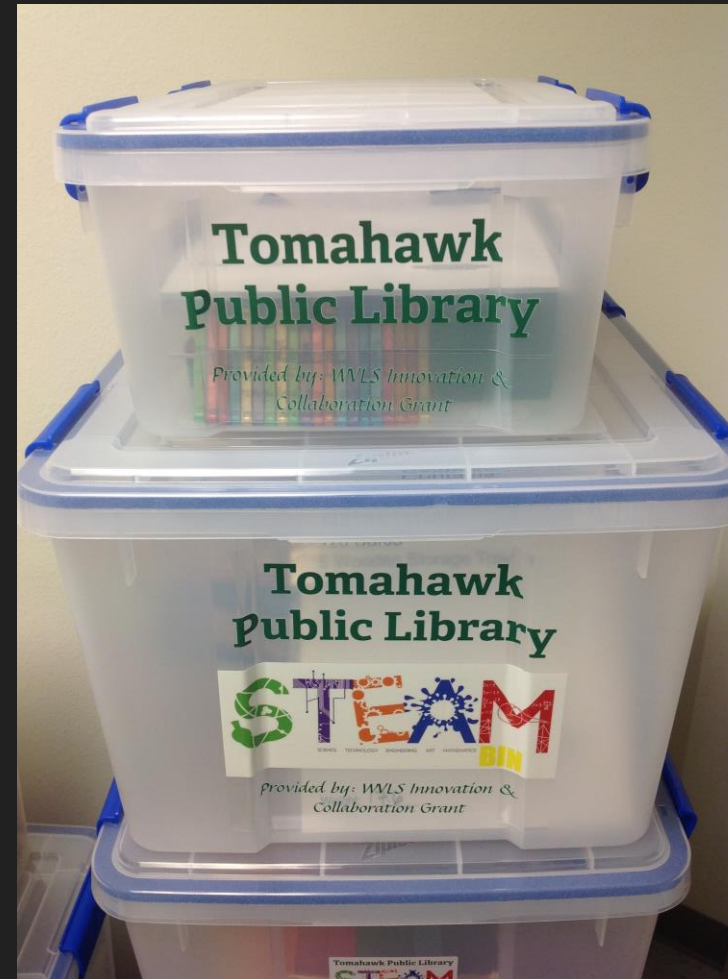
# Because transformation is essential to the **COMMUNITIES** we serve

Tomahawk Public Library, Kinship, St. Mary's believe the S.T.E.A.M. bin program is innovative because we are helping the children and community reach their full educational potential by sharing resources in different locales and programs. Having an open mind and sharing resources is a difficult process and we are banding together to reach children's minds and expand their knowledge in subjects they may not be exposed to weekly. I believe that the more we share, the better we will make this world and help shape the minds we are creating. Children are our future; let's give them the best possible educational environment to live in. That is why we are proposing a shared resource: S.T.E.A.M. bins. The Tomahawk Public Library will create S.T.E.A.M. bins that have materials for Kinship, St. Mary's, and other organizations to check out and use at their program or school. The library will also have the benefit of S.T.E.A.M. materials for our programs: afterschool, early release, vacation, and summer.

## Working together we can promote an enlightening world in the Tomahawk area.

# How we made the STEAM BINS.....

- Purchase materials.....HARD CHOICES!!
- Organize.....lots of counting
- Catalog..... learned to never throw out a box!
- Label Bins.....FUN with design
- Create informational binder.....harder than you think
- Promote and present to partnered groups
- Outreach to new groups and ideas!





# We found and ordered.....



**Q-Ba-Maze: 5 bins**



**Keva: 4 bins**



**Tumble Trax: 1 bin**



**Magnet Pattern  
Blocks: 1 bin**



**Q-bitz: 1 bin**



**Legos: 4 bins**



# making more than 20 STEAM BINS!



Pattern 3-D:  
1 bin



# After School Programming

- Kinship checks out 2 or more bins every two weeks, allowing more than 40 kids to engage with the STEAM BINS
- St. Mary checks out 2 or more bins every two weeks, allowing more than 50 Kids to engage with the STEAM BINS
- Homeschool group checks out 4 bins at their weekly gathering
- Girl Scouts checks out 2 bins every other week, with a troop of girls to engage with the STEAM BINS. Two more troops are coming in for orientation in the coming weeks.
- Boy Scouts are in the process of getting a library card, so that they can check out STEAM BINS



We are helping the children and community reach their full educational potential by sharing resources in different locales and programs.....STEAM BINS at KINSHIP



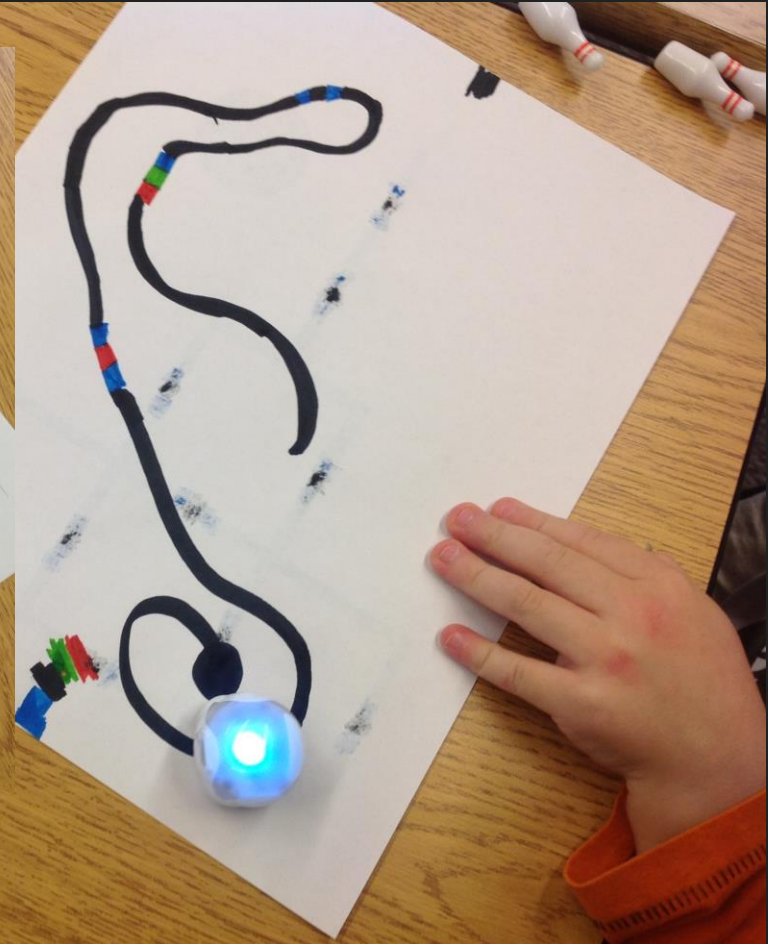
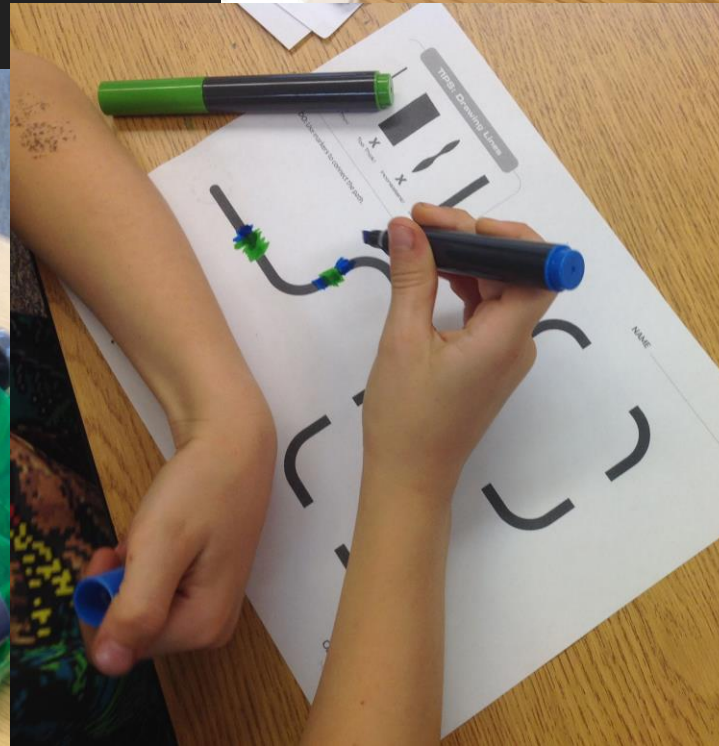


Tomahawk Public Library proposes to collaborate with Kinship and St. Mary's to collectively develop and sustain a school and after school program with S.T.E.A.M. materials in bins to travel and be used in different locations.....STEAM BINS at St. Mary's





A youth will follow when given a path to knowledge.....STEAM BINS with Homeschool



# Future of STEAM BINS

- We hope to continue adding more bins and community groups. We realize that STEAM will change and we will want to grow with it.
- We have already received requests for other kinds of bins. Fortunately, the library has been able to fulfill the two requests.
- We are also looking into how the STEAM BINS can be used in our adult outreach programming.



# THANK YOU, WISCONSIN VALLEY LIBRARY SYSTEM FOR SUPPORTING OUR MISSION!

Our mission is to provide “service to all individuals in the community... and other materials selected to aid the individual in the pursuit of education, information, pleasure or research, and in use of leisure time.”