

Hillsboro Schools Foundation – Innovative Grants 2013 – 2014

Something's Rotten at Tobias from Leslie Smith Mayfield for Tobias Elementary School: Provides a composting site to teach students about food waste and sustainable living practices. *Generously Sponsored by New Seasons Market*

Making Math Real from Tyler South for Poynter Middle School: Provides students at all grade levels with engaging, hands-on math learning opportunities through technology that emphasize observation and research. *Generously Sponsored by First Tech Fed CU*

From Digital to Physical: Rapid Prototyping at the Speed of Light from Derek Runberg for South Meadows Middle School: Purchases laser cutting equipment designed to enhance engineering and design projects for an authentic experience of the design cycle. *Generously Sponsored by Genentech*

Falcon Photography from Gwen Hullinger for Liberty High School: Purchases equipment that allows students to create and maintain an in-school business used to promote equity with regard to senior portraits. *Generously Sponsored by New Seasons Market*

Creating a Growth Mindset from Roger Will for Farmington View Elementary School: Purchases staff /student development and books to promote a “growth mindset” culture.

Intro to Engineering STEM Course from Steffan Ledgerwood for Liberty High School: Purchases 3D printing equipment designed to enhance engineering and design projects for an authentic experience of the design cycle. *Generously Sponsored by Genentech*

STEM Lab from Troy Hall for Evergreen Middle School: Purchases equipment to revamp the shop into a STEM lab space increasing engagement by implementing small group learning focused on engineering principles. *Generously Sponsored by Genentech*

iPads Tech: Turning Limitations into Possibilities from Shelley Hawbecker for Century High School: Provides iPad technology to the Life Skills class promoting equity and access.

After-School Robotics from Alison Paulus for W.L. Henry Elementary School: Funds Lego Robotics to enhance STEM involvement for underrepresented population. *Generously Sponsored by First Tech Fed CU*

Humanizing Education with Technology from Mark Striplin and Jeremy Corwin for Brown Middle School: Provides funding for technology to jumpstart teaching in a “flipped” classroom.

GEN Girls Engineering Now from Nicole Chronister for Tobias Elementary School: Funds a hands-on program to inspire female students to explore STEM careers. *Generously Sponsored by Genentech*

Instruments for Equitable Band Programs from Blake Allen for Brookwood Elementary School: Purchases refurbished band instruments to increase band participation by underserved.