

Hillsboro Schools Foundation Innovative Education Grant Awards 2013-14 School Year

	Project Name	School	Contact	Overview
1	Something's Rotten at Tobias	Tobias	Leslie Smith Mayfield	Provides a composting site to teach students about food waste and sustainable living practices. Generously Sponsored by New Seasons Market
2	Making Math Real	Poynter	Tyler South	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
3	From Digital To Physical: Rapid Prototyping at the Speed of Light	South Meadows	Derek Runberg	Purchases laser cutting equipment designed to enhance engineering and design projects for an authentic experience of the design cycle. Generously Sponsored by Genentech
4	Falcon Photography	Liberty	Gwen Hullinger	Purchases equipment that allows students to create and maintain an in-school business used to promote equity with regard to senior portraits. And a vision to expand the business model. Generously Sponsored by New Seasons Market
5	Creating a Growth Mindset	Farmington	Roger Will	Purchases staff /student development and books to promote a "growth mindset" culture.
6	Intro to Engineering STEM course	Liberty	Steffan Ledgerwood	Purchases 3D printing equipment designed to enhance engineering and design projects for an authentic experience of the design cycle. Generously Sponsored by Genentech
7	STEM Lab	Evergreen	Troy Hall	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
8	iPads Tech: Turning Limitations into Possibilities	Century	Shelley Hawbecker	Provides iPad technology to the Life Skills class promoting equity and access.
9	After School Robotics	WL Henry	Alison Paulus	Funds Lego Robotics to enhance STEM involvement for underrepresented population. Generously Sponsored by First Tech Fed CU
10	Humanizing Education w/ Technology	Brown	Mark Striplin Jeremy Corwin	Provides funding for technology to jumpstart new teaching model of the "flipped" classroom.
11	GEN Girls Engineering Now	Tobias	Nicole Chronister	Funds a hands-on program to inspire female students to explore STEM careers. Generously Sponsored by Genentech
12	Instruments for Equitable Band Programs	Brookwood	Blake Allen	Purchases refurbished band instruments to increase band participation by underserved.