



Summer Activities - 2017

Good of the Cause:

Expanded the College for Kids program by eight additional courses and generated additional revenue, serving over 250 students; Math/Science Center Funding continued for 2017-2018 school year with a slight increase; Twenty-two UBMS students visited Alaska after a full summer of coursework; Hosted 2017 Solar Eclipse event and brought an estimated 1,500 people to campus; Worked closely with MDE and statewide partnerships to support statewide efforts in science assessment writing; AVMR Champion Training completed; Planned and held the first annual FIRST Robotics Coaches Workshop; Local ROV teacher shared experiences with our College For Kids Robotics class; Helped Michigan launch the largest national group into AP CSP; Began work with Gwinn Community Schools to design and launch two makerspaces.

Events/Workshops/Training

June 6	Hannahville Field Trip (StarLab and Invention Cycle activities)
June 19-22	Summer Institute
June 19-23	Summer College for Kids Week 1 (I Spy Stimuli; LEGO WeDo 4 U; A Camping We Will Go; Space Explorers!; Coding for Kids; Turtles & Toads; On the Road to Renewables; SPARK!)
June 26-28	Makerspace series with PWPL and UofM
June 26-30	Summer College for Kids Week 2 (Claws, Coats, & Camouflage; LEGO WeDo 4 U!; Robotic Adventures in LEGO City; Phun Physics!; Storm Chasers; Mad Scientist; Cardio Rodeo; Advanced Turtles & Toads)
July 10-14	Summer College for Kids Week 3 (Rocky Road; Creatures of the Deep; Robotic Adventures in LEGO City, LEGO WeDo 4 U!; Cow-A-Nomics; the Secret Code of Life; Scratch That; Minecraft Pro)
July 12-13	Project SMILE Underwater ROV Workshop (<i>Cedarville</i>)
July 17-21	High School Cyber Camp
July 17-21	Summer College for Kids Week 4 (Graph-a-thon; Design for Disney; Science Heroes; 1 Inventor, 2 Inventor, New Inventor; Little Bits, Big Inventions; Simple Machines; Contraptions in Action; 3D Printing Now!)
July 23-29	High School Environmental Science Camp
July 24-28	M-STEP MDE Item Cluster Writing workshop
July 27	PWPL StarLab show for Summer Reading Program
July 31-Aug 4	AP Computer Science Principles & Discoveries Workshop (<i>Philadelphia</i>)
July 31-Aug 18	Middle School Modeling Instruction PL for Educators
Aug 7-11	Math Recovery Champion Training (<i>Lansing</i>)
Aug 15-16	Foundations of Math PL for Ishpeming Educators
Aug 17	Governor Luncheon and U.P. Health Grant workshop (<i>Escanaba</i>)
Aug 21	NMU Solar Eclipse Event
Aug 21-22	NMU Adjunct Orientation sessions
Aug 23	MDE Educator Effectiveness Webinar for Administrators
Aug 25	FIRST Robotics Coaches Workshop
Aug 29	NGSS PL for Marquette Elementary Educators
Aug 31	Foundations of Math PL for Ishpeming Educators

Current Grants, Proposals, Funding:

Modeling MSP; Project SMILE; Project TESLA; Math Recovery (MSP); M/S Center State Grant; Wildcat Innovations; GLSI; U.P. Health Grant; AAUW Grant meetings

Resource Clearing House:

Microscopes, Dissecting Equipment, Graphing Calculators, Modeling Instruction materials in Life Science, Physical Science, and Earth/Space Science.

Upward Bound Math Science:

30 students lived on NMU's campus and completed the program's course work over a five week timeframe, 22 students maintained all A's and B's and ventured to Alaska for a week long experience, UB/UBMS grants still in review phases.

