

Summer PD @ WPS

Fall 2017, Updates

Theresa McGuinness, Ed.D.

Assistant Superintendent of Teaching, Learning, & Assessment

Summer PD @ WPS

Topic	Grade/Level
Math Curriculum Workshop Math Teacher Leaders	Elementary (18)
Summer Read: "What's Math Got To Do With It" by Jo Boaler	Elementary (18)
STEMScopes and Claim Evidence Reasoning (CER)	Elementary (17)
ELA Curriculum Articulation (5 days)	Some members of the Literacy Steering Committee+ (10)
Literacy Leadership Summit (Initial planning a balanced literacy program within the next two years, across all elementary classrooms.)	(20)
Buck Institute Training (Project-Based Learning, 3-Days)	Secondary (26)

Summer PD (Continued)

Topic	Grade/Level/Participants	Other
Project Lead the Way Training	WMS Enrichment: Green Architecture, Design and Modeling, Medical Detectives classes (2)	WHS: Principles of Engineering & Engineering Design & Development, Capstone course (4)
Chromebook / Google Classroom Training	Secondary (26)	(3 levels of <i>online</i> courses)
Curriculum Development, Mindstorms	WMS	
Designing Trauma Sensitive Spaces	Across schools– Some classrooms	

Summer PD (Continued)

Topic	Grade/Level
Social Studies	WHS - Realigned curriculum for US History (adjusted time spans taught in US I & II and updated w/ PBL activities developed at Buck Institute training)
Music	WHS - Developed curriculum for new inclusive course (REACH Out Music)
Science	WHS - Created resources from new biology texts; Updated lab activities to better align with new science standards; AP Chemistry training course
Inclusive Practices	<i>Reaching All Students: Meeting the Needs of Diverse Learners in the General Ed Classroom</i> 9-12 (30)

Summer PD (Continued)

Topic	Grade/Level
CTE	WHS - Updated curriculum and supporting activities in Business, F&CS, Wood, TV & Radio, PLTW
Advisory Team	WHS - Update Advisory Curriculum
Analyzing Teaching for Student Results Training (Evaluation)	All five principals (Curriculum Coordinators in the fall)
Wilson Reading Training	Secondary Teachers (2)
Special Ed	PowerSchool IEP – Across grade levels (25)

Elementary

MATH & SCIENCE

GOING FORWARD

Elizabeth Kaplan

Elementary Math/Science Curriculum Coordinator

Teaching & Reaching All Students

- ✓ **Math-In-Focus Grade Level Trainings**
- ✓ **Math-In-Focus Parent University**
- ✓ **18 Math Teacher Leaders** (*one at every grade level in every school*)
- ✓ **Elementary Math Coach**
- ✓ **District Elementary Math Task Force**
- ✓ **Science** – STEMScopes & Claim Evidence Reasoning (as a benchmark)
- ✓ **Standards-Based Report Card**

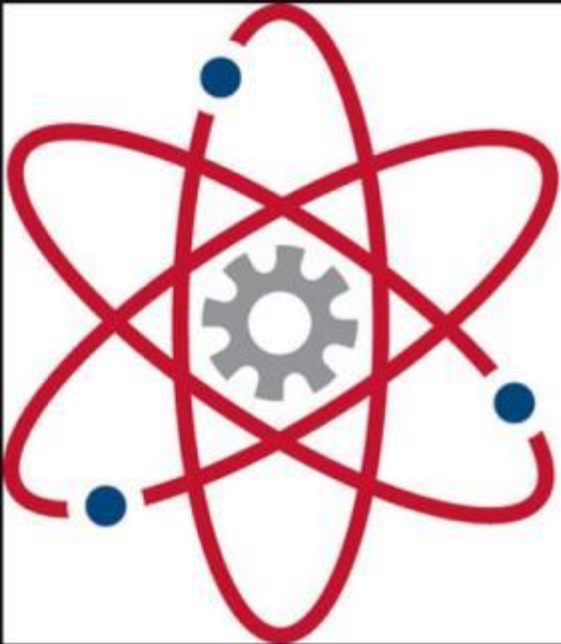
K – 8 LITERACY GOING FORWARD

Allison Donovan

K-8 Literacy/Title I Coordinator

Teaching & Reaching All Students

- ✓ **Empowering Writers I & Empowering Writers II**
- ✓ **13 Learning Lab Classrooms** - Including co-taught – across all three schools
- ✓ **A plan to design focused, balanced literacy coaching cohorts:**
 - 2017-2018 Cohort 1 Lab Teachers; All teachers, Reader’s Workshop Reboot
 - 2018-2019 Cohort 2 K-2
 - 2019-2020 Cohort 3 3-5
- ✓ **Reader’s Workshop Reboot I & Reader’s Workshop II**
- ✓ **Year 2: Implementation of *Foundations* in Grade 2**
- ✓ **Standards-Based Report Card**



PROJECT LEAD THE WAY

PLTW

*IN WATERTOWN
PUBLIC SCHOOLS*

2015 - 2017 and beyond...

PLTW™ in Watertown

Robotics

Girls Who Code

**WHS PLTW Engineering
Innovation Pathway
Designation Letter of
Intent * Nashville Academy
Tour**

And into the future...

**Received \$57K
Grants, WHS added
Capstone Course *
WMS initial
implementation with
3 Enrichment
courses**
2017

**WHS added 1
additional
Foundation course
and 1 Specialty
course**
2016

**1 Foundation
Course at WHS**
2015

**Innovation Pathway
Partnership with
Metro West
Workforce
Development Board**

**Engineering/STEM
Endorsement and
Academy**

6 PLTW Certified Teachers

Google

FIRSTRobotics

Keurig

HitachiConsulting

NewEnglandFIRST

GartaganisBrothers

Raytheon RethinkRobotics

OlympusSurgicalTechnologiesofAmerica

UnitedElectricControls

WatertownSavingsBank

OnShape