

COMPREHENSIVE PLANNING FOR PROFESSIONAL DEVELOPMENT

Marple Newtown School District



Planning Committee

| Name | Position |
|---------------------|--|
| Elise M. Martin | World Language Teacher PHMS |
| Jeff Kuciapinski | Special Education Teacher Culbertson |
| Emily Lovitz | 4 th Grade Teacher Loomis |
| Jena Dubov | 5 th Grade Teacher Loomis |
| Colleen Harley | Teacher Russell |
| Jenni Philipp | Teacher Russell |
| Taylor Amabile | Teacher High School |
| Steve Reynolds | Community member: Coach & MDA |
| Brandon Graeff | Community: Police Lieutenant Marple Twp. |
| Sheri Molinaro | Parent of |
| Gira Thiruselvan | Parent of 9 th & 10 th grade students |
| John Beltrante | Principal MNHS |
| Dr. Tina Kane | Principal PHMS |
| Dr. TJ Gretchen | Principal Loomis |
| James Wigo | Principal Culbertson |
| Don Tabar | Asst. Principal MNHS |
| Jen Cipollone | Guidance MNHS |
| Chris Oakes | Supervisor of Mathematics/ Health & PE/ Instructional Technology |
| Gary Becker | rdd Marketing Solutions Senior Account Director |
| Caroline Kneafsey | CTT Telecommunications & Internet Provider |
| Dr. Connie Bompadre | Assistant Superintendent |
| Mr. Joe Driscoll | Interim Superintendent |

Comprehensive Planning

MNSD – Phase III

- **Timeline**

- September 2018- Presentation to Board at CIT
- October 2018 – Public Review of District Level Plan
- November 30, 2018 – Final Submission of District Level Plan
- Spring 2019 – PDE approval or Acceptance of Plan
- July 1, 2019 – Implementation Year 1
- July 1-June 30, 2022 - Professional Development Plan: **Updated every 3 years**

- **Induction**

- Plan: **Updated every 6 years** Due in 2022

- **Special Education Report**

- Submitted in the Spring 2018
- ✓ Approved by PDE
- **Updated every 3 years**



Goals for the Committee

- **Comprehensive Planning:**

- District Profile
 - Mission/Vision/Values
- Core Foundations
- Needs Assessment
 - Accomplishments
 - Concerns
- Professional Development Action Plan
 - Strategies
 - Implementation Steps





MISSION.

The mission of the Marple Newtown School District is to provide rigorous educational opportunities for all students in a safe, healthy, and responsive learning environment through a collaborative commitment to involve students, staff, families and community. In pursuit of this mission, Marple Newtown School District will prepare students for responsible citizenship in a rapidly changing world.

The purpose of our organization is to have every department in the district working together to support the above mission and to have all students succeed academically and socially to attain their goals and graduate from the Marple Newtown School District.

Marple Newtown

Vision: For all students...

- learning is engaging, meaningful and relevant
- individual differences are respected
- interests and aspirations are honored
- availability of and access to necessary resources are ensured
- innovative thinking and application to learning will equip them for life
- educational experiences will foster a commitment of service to others

Shared Values: We believe

- students are entitled to a safe, caring learning environment which provides for interpersonal relationships, healthy lifestyles, leading-edge resources and high-qualified staff
- it is the responsibility of the district to provide an educational environment that embodies autonomy, purpose, and mastery that students need to succeed in a global community
- all students can learn
- it is essential to recruit, retain and revere high quality staff
- collaboration between parents, educators and the community plays an integral role in student success
- education of our youth occurs through the supported and shared leadership of all stakeholders

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Core Foundations



- Standards
- Curriculum, Instruction, & Assessments
- Professional Education & Induction
- Safe & Supportive Schools
 - Gifted Education
 - Student Services
 - Pre-school Coordination
- Materials & Resources
 - SAS: Standards Aligned System
 - Technology Services

Needs Assessment

**District
Accomplishments**

District Concerns

System Challenges



District Accomplishments *the top 10*

- **Accomplishment #1:**

- The Marple Newtown School District is community minded. Civic duty and service responsibility are demonstrated at all levels. Through strong character education programs, students learn resiliency and compassion. Some of the various events that are planned to benefit children, families and the community are Pajama Drive, Pennies for Patients, Autism Walk, Alex's Lemonade, Coaches verses Cancer, Sponsor-a-Child, Mini-THON and Book Drive. MN staff adopts MN families at the holidays to provide gifts for both children and parents.

- **Accomplishment #2:**

- The Marple Newtown School District has developed well-planned safety procedures. The procedures are reviewed and revised periodically throughout a school year. At the central office level, MN has a crisis communications plan that supports each school in the district. MN uses an online software program, called Safe Schools, for professional development district-wide. In addition, we have purchased cameras at all schools for safety and security purposes. In 2016-2017 school year, each school designed a reunification plan that shared with parents through a letter posted on the district website.

- **Accomplishment #3:**

- Throughout the district, opportunities for student involvement are numerous. At all levels, MN offers enrichment and acceleration and 23 AP courses at the high school. Extra-curricular opportunities are extensive; all activities provide students with skills to expand their minds. While at MNHS, students participate in Junior Initiative and a Senior Project to help guide their decisions about the future. Marple Newtown is rich in local history which lends itself well to offering field trips to students..

- **Accomplishment #4:**

- MNSD has had many students receive honors for their academic and creative accomplishments. In the past three years, MNHS has had nine National Merit Scholar Commendations, four Semi-Finalists, and three Finalists. Meanwhile, MNHS Band won Yankee Open Division among 120 bands from West Virginia, Maryland, Delaware, New Jersey, and Pennsylvania in the Cavalcade of Bands in 2015, 2016, and placed 4th in 2017. Other awards consistently won by our high school band include "Best Color Guard," "Best Percussion," "Best Music," and "Best Overall Effect." In addition, individual recognition for "Best Trumpets," "Best Saxophones," and "Best Soloist" have been awarded to our students year after year. In fact, 2017 was particularly rewarding as one of our students earned First Chair Tenor Saxophone for All National Jazz Band. The culmination of these awards contribute to our band receiving the highest rating of "Superior" from Cavalcade of Bands.

District Accomplishments *the top 10 continued*

- **Accomplishment #5:** Both MN administrators and teachers use data to drive their instruction and decision-making. The district is committed to training teachers in Differentiated Instruction. Professional development has begun at both the high school and the middle school. Elementary teachers will begin training in the fall of 2018.
- **Accomplishment #6:**
 - The MNSD is committed to increasing student and teacher access to technology. MN has a 2:1 ratio of students to computers. MN has replaced most of the stand-alone computers with laptops to provide mobility for students and teachers. MNSD has increased its wireless access points throughout the district. The district is using Google Classroom as its online platform K-12. The high school will investigate Schoology as a possible online learning management tool.
 - In the spring of 2018, the district purchased Niaku, a complete assessment solution to measure and track student proficiency. Since the convening of the Technology Committee in the spring of 2015, the MNSD has increased its computer inventory by 22% and is on target to meet its goal of 36% by the end of the 2017-2018 school year. This goal includes making sure that all teachers have mobile computers to diversify their instruction and bring the district's 2:1 student to computer ratio to the building level. At the high school level, the technology department now has 3-D printers utilized as part of the curriculum.
- **Accomplishment #7:**
 - By the spring of 2012, the high school was completely renovated within the original footprint for the building. Many physical changes helped to ensure that students attained certain academic goals. The high school has dual classrooms with dividers for interdisciplinary courses such as Humanities and American Studies. There is a pre-school lab and a life skills suite for instructional purposes. Promethean boards were installed in every classroom. All of these changes are a result of the staff and administration working together on the educational specifications for the new facility with the goal of providing students with real life experiences and preparing them for future studies or endeavors. Field renovations at the high school are currently underway. During the fall of 2017, the school board authorized an enrollment study and capacity study to examine the growth expected in the community that will impact student enrollment and future renovation projects.

District Accomplishments *the top 10 continued*

- **Accomplishment #8:**
- A project designed by our students and lead by 2 of our teachers was created to preserve the history of the district. A timeline was developed using primary sources. It is a professional looking timeline which includes historical photographs. It is displayed in the main hallway of the high school.
- **Accomplishment #9:**
- The district's differentiated supervision model provides teachers and administrators with opportunities to grow professionally in a direction of their choosing. Teachers in MN are engaged, involved and highly qualified.
- **Accomplishment #10:**
- MNSD has four content supervisors to guide curriculum writing, to develop common assessments, to review student and teacher data, and to provide professional development to both teachers and administrators.



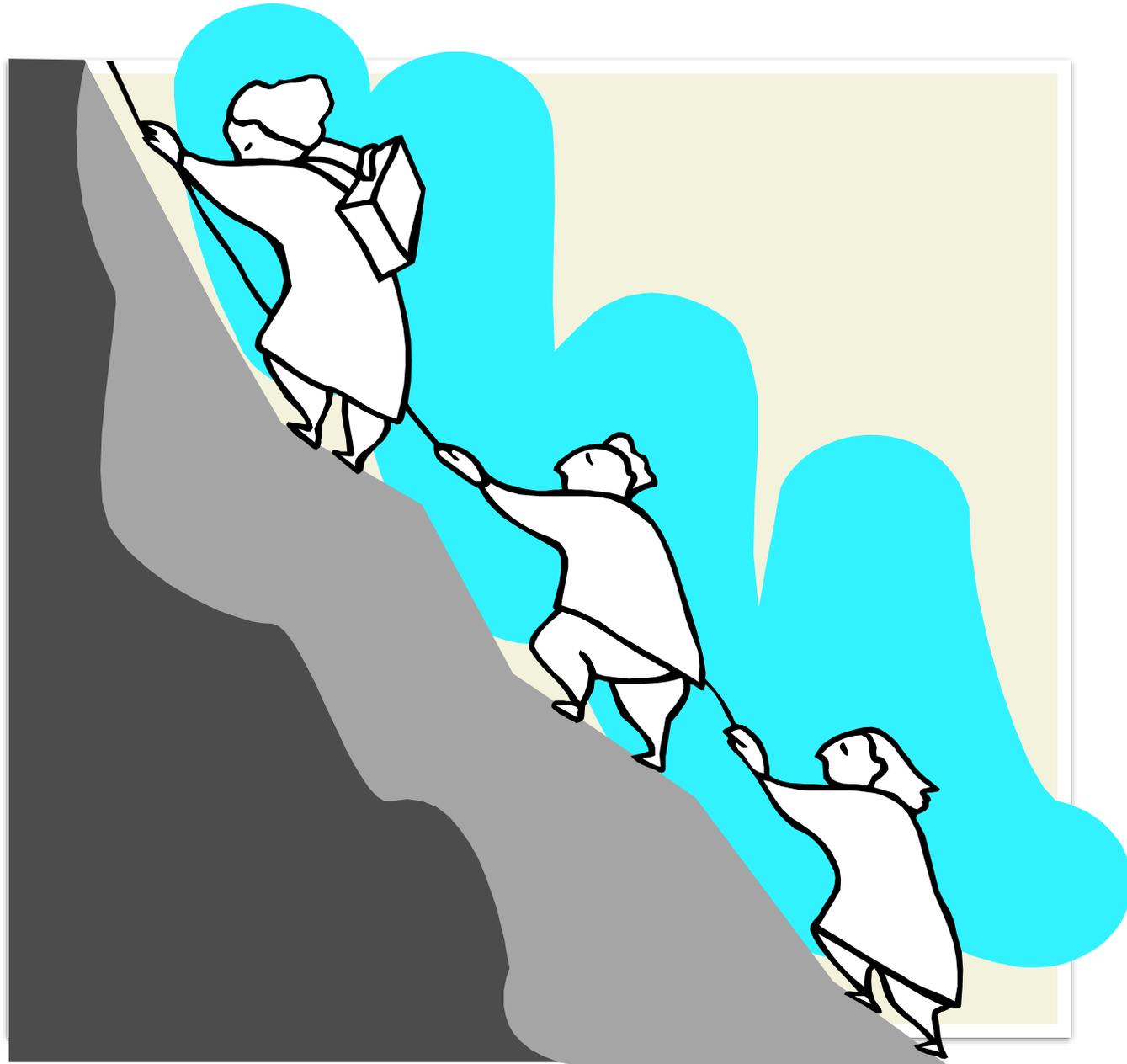
District Concerns & Challenges

**Advanced, Gifted
Students, 4th grade,
6th grade**

**Growth vs
Achievement**

**Enrollment in AP
Exam, number of
students taking the
exams**

**Safety
Identifying
problems early
Providing supports**



A Review of Data

District Concerns

- 1. On the ELA PSSA exam, students scoring advanced in grades 4 -7 are not demonstrating growth
- 2. On the PSSA math exam, students scoring proficient and advanced in grade 4 are not demonstrating growth
- 3. Gifted support students who are scoring advanced on the PSSA are not demonstrating growth as follows:
 - ELA –Grade 6
 - Math – Grades 4 & 6

A Review of Data

District Concerns continued

- 4. On the Science PSSA exam, students scoring advanced in grade 8 are not demonstrating growth nor are students in grade 8 with an IEP.
- 5. On the Literature Keystone exam, most students are scoring proficient, but little to no students are scoring advanced, On the Algebra I Keystone exam, student achievement is good, but students are not showing growth.
- 6. At the high school, the percentage of students taking the AP exam is low compared to the number of students in a class.

A Review of Data

District Concerns continued

- 7. Safety- make sure we identify concerns early and provide students with the protections and supports they need.



PROFESSIONAL DEVELOPMENT ACTION PLAN

Goal(s)

Strategies

Implementation Steps



Goal: Establish a district system that fully ensures staff members in every school use standards aligned assessments to monitor student achievement and adjust instructional practices.

Strategies:

- Data Teams
- Formative Assessment
- Differentiated Instruction
- Instructional Technology
- Teacher Leadership
- Growth Mindset
- STEM
- District Safety

Implementation Steps:

