Montclair Public Schools

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Technology Update

PRESENTATION GOALS:

The purpose of the presentation is to describe the Department of Technology's functions, initiatives and updates.

GOAL I: ENSURE ALL STUDENTS HAVE ACCESS TO A WORLD-CLASS EDUCATION

- CREATION OF 1:1 PHASE PLAN

  - START OF OUR 1:1 CHROMEBOOK TAKE HOME INITIATIVE RENAISSANCE SCHOOL 1:1 CHROMEBOOK DEPLOYMENT

  - GRADE 5 1:1 ALL SCHOOLS

- INSTALLATION OF NEW INTERACTIVE WHITEBOARD PROJECTORS THROUGH ALL OF OUR SCHOOLS

- WIRELESS ACCESS POINT UPGRADES – ALL SCHOOLS

Goal I: Ensure all students have access to a world-class education (cont.)

UTILIZING OUR STUDENT INFORMATION SYSTEM TO DEVELOP CUSTOM REPORTS ON STUDENT PERFORMANCE AND STUDENT SUPPORT SERVICE

Goal I: Ensure all students have access to a world-class education (cont.)

FUTURE SCHOOLS — READY NEW JERSEY
SCHOOL CERTIFICATION PROGRAM
NJIT

1. Where are we now?
2. Where do we want to be?
3. How do we get there?

The Certification Process

| I. District Commitment | II. School Participation | III. School Certification |

GOAL II: CULTIVATE WELCOMING, SAFE, HEALTHY AND INCLUSIVE SCHOOL COMMUNITY

- Security Upgrades – Singlewire - Informacast

- Doors - Access Control – Creation of 1 single database maintained by the Technology Department

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- Security Upgrades are aligned based on school security consultant report the board will be receiving at the end of the month

GOAL III: ESTABLISH EFFECTIVE COMMUNICATIONS TO
ALL STAKEHOLDER GROUPS

- Development/Launch of New District Website

- Creation of District Intranet

  - District Sub-Committee has been formed

  to determine what content is to be stored

- Planning / Deployment of Social Media

Presence

WHERE ARE WE GOING?

- **Building Capacity in order to more effectively integrate technology into instruction.**

- **Expanding number of devices in each of our schools**

- **Exploring asynchronous learning opportunities – (Blended Learning)**

- **Harnessing Technology and Infrastructure to create personalized learning for our students**