

RSU5 Technology Workshop

November 6, 2013

The RSU No. 5 Strategic Framework includes an academic program commitment to use technology effectively to enhance learning. The description provided within the framework is as follows:

“There is little doubt that future success in life is – and will continue to be – tightly tied to adept use of technology. We are committed to pursuing technology that broadens and deepens student learning, that increases student responsibility for learning and that prepares them for work and/or college. To meet these goals, we will need to help our educators learn how best to graduate “tech-literate” students, financially support appropriate technology in the classroom and continually review best practices with the use of technology for life-long learning.”

District Technology Plan

- Highlights:
 - Vision/Mission
 - Goals and the implementation of ISTE Standards
- Available at [RSU5.ORG/TECHNOLOGY](https://www.rsu5.org/technology)

District Technology Plan Vision and Mission

Vision/Mission:

Develop and recommend strategies for the inspirational and purposeful use of technology for learning in RSU5. Advocate for the resources to implement the strategies.

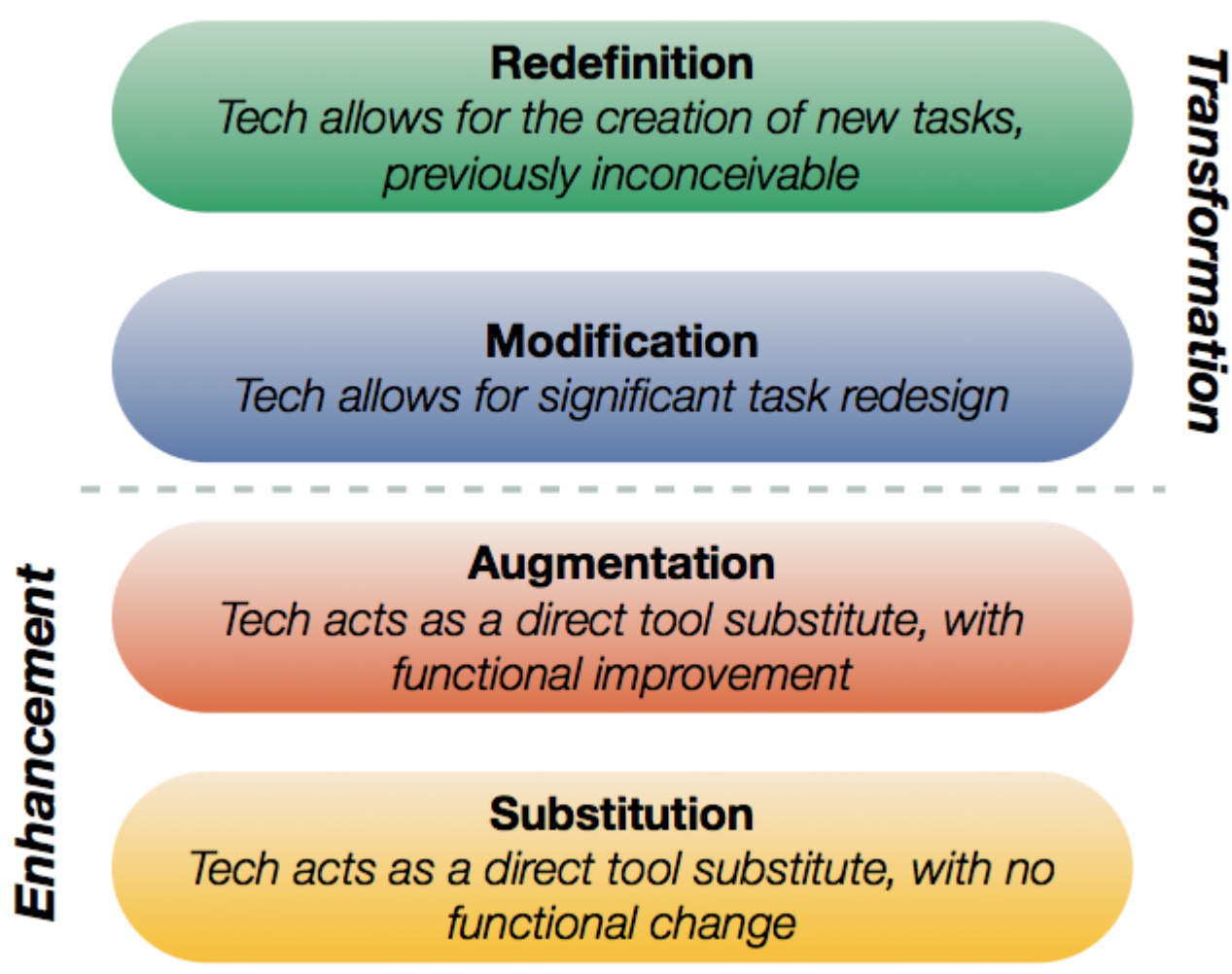
District Technology Plan Goals

Goal 1: To provide up-to-date training, hardware, and software in adequate quantity to promote their integration into the K-12 curriculum for the enhancement of student learning.

Goal 2: To build on the lessons learned from the Maine Learning Technology Initiative. Be aware of cultural trends and recent technology initiatives and take advantage of educational and new technology tools.

SAMR Model and MLTI

SAMR Model and MLTI



District Technology Plan Goals

Goal 3: Effective and efficient use of appropriate technology to ensure that all students meet the Maine Learning Results and the Common Core.

Goal 4: Freeport High School will implement a building-based plan for full integration of one-to-one technology, with a qualitative shift in the types of work, organization of instruction, etc. The planning process will include students, parents, and faculty.

Goal 5: Access to and routine use of comprehensive, interconnected, managed curriculum, assessment, instruction and professional development information.

Goal 6: Provide an organizational support structure and infrastructure to ensure foundation and integration of technology.

Adapt and adopt the ISTE Teachers and Students Standards

13/14 BUDGET REVIEW

- Invested in 1:1 in grades 6 to 12
- Purchased 320 MLTI III laptops for use in Elementary Schools
- Set up small Read 180 Lab at DCS
- Replaced aging LCD Projectors at FMS
- Replaced aging Virtual Server
- Purchased MS Office 2011 for 6 to 12 Teachers
- Removed Elem Teacher Laptop Refresh and Elem Classroom AV (\$40K)

14/15 BUDGET PREVIEW

- Reinststate 13/14 Cuts: Elem Teacher Laptop Refresh (\$30K/4 yrs), Elem Classroom AV (\$30K/3 yrs)
- Other Needs: FHS STEM Lab (\$20K), Elem student equipment (\$10K)
- Potential Budget Impact: \$60K

BUDGET ROADMAP

	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19
PRIORITY AREA	ELEM TEACHERS K-6 STUDENTS LIBRARY	CLASSROOM AV MLTI4	CLASSROOM AV, MLTI4, ELEM TEACHERS, ELEM STUDENTS	CLASSROOM AV, MLTI4, ELEM TEACHERS, ELEM STUDENTS	CLASSROOM AV, MLTI4, ELEM TEACHERS, ELEM STUDENTS	DURHAM AV, MLTI5, ELEM TEACHERS	DURHAM AV MLTI5
STAFF							
PreK - 6	\$48,000	\$5,000	*\$30,000	\$30,000	\$30,000	\$30,000	\$30,000
7 - 8							
9 - 12							
STUDENTS							
K - 5	\$25,000	\$10,000	**\$10,000	*\$30,000	\$30,000	\$30,000	\$30,000
6, 7 - 8	\$20,000	\$38,000	\$38,000	\$38,000	\$38,000	\$38,000	\$38,000
9 - 12	\$125,000	\$135,000	\$130,000	\$130,000	\$130,000	\$130,000	\$130,000
SYSTEMS							
SIS	\$13,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000
E-mail Retention	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000
Emergency Notification	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000
District Software Initiative	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
NETWORK							
Replace 20% of aging equipment each year.	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000
CLASSROOM EQUIPMENT							
LCD, Sounds Amp Sys., IWB, etc.		\$10,000	***\$50,000	\$30,000	\$30,000	*\$30,000	\$30,000
TOTAL	\$255,000	\$230,000	\$290,000	\$290,000	\$290,000	\$290,000	\$290,000
NOTES		Elem. Teacher Laptop Refresh and Elem. Classroom AV removed during budget process (\$40K). MLTI III buyout for Elem Teachers and Students (\$15K). DCS and FMS Lab and LCD (\$10K)	*Elem. Teacher Laptop Refresh Reinstated (\$30K/4yrs). **Elem. Student (\$10K). ***Classroom AV reinstated (\$30K/3yrs) and FHS STEM Lab (\$20K).	*Begin Elem Computer Lab Replacement		*Begin Durham Equip. Replacement/FMS Sound Amp	

QUESTIONS?