

**Washakie County School District #1**

# **Strategic Plan – 2011-2014**

## **Building the Future to Address Technology Needs**

**Washakie County School District #1 Board of Trustees**

**David Nicholas, Superintendent**

**Central Office Administration Building**

**1900 Howell Avenue**

**Worland, WY 82401**

**Updated: School Year 2010-2011**

Strategic Plan...

Building the Future to Address Academic Curricular Needs

**By: 2010-2011**

- 1. Increase Bandwidth

**By: 2011-2012**

- 2. Wireless: 9-12 and Admin

- 1. 1:1 Computing – Staff

**By: 2012-2013**

- 3. Initiate Virtual School

- 2. Wireless: 6-8 and ERC

- 1. 1:1 Computing – Students

**By: 2013-2014**

- 4. Introduce 21<sup>st</sup> Century Skills

- 3. Establish Virtual Program

- 2. Wireless: K-5

- 1. 1:1 Computing – Students

- 4. Integrate 21<sup>st</sup> Century Skills

- 3. Manage Virtual Program

- 2. Wireless: All Buildings

- 4. Sustain 21<sup>st</sup> Century Skills

- 3. Sustain Virtual Program

- 4. Sustain 21<sup>st</sup> Century Skills

### Strategic Plan for Technology Tools with 1:1 Computing for Students (2011-2014) - Tentative

Item	Elementary									Middle School			High School			
	Grade Level	East			South			West			Grade Level	Content	Total	Grade Level	Content	Total
Tag Readers	Grade K	1	1	1	1	1	1	1	1	1	-	-	-	-	-	-
I-Pod Touch	Grade 1	1	1	1	1	1	1	1	1	1	-	-	-	-	-	-
Classroom Set: Netbooks with Cart	Grade 2	1	1	1	1	1	1	1	1	1	Grades 6-8	L. Arts	3	Grades 9-12	L. Arts	4
	Grade 3	1	1	1	1	1	1	1	1	1	Grades 6-8	Science	3	Grades 9-12	Math	4
	Grade 4	1	1	1	1	1	1	1	1	1	Grades 6-8	Math	3	Grades 9-12	Social St.	4
	Grade 5	1	1	1	1	1	1	1	1	1	Grades 6-8	Social St.	3	Grades 9-12	Elective	4
	-	-	-	-	-	-	-	-	-	-	Grades 6-8	Explore	3	Grades 9-12	Portable	1
Classroom Set: Laptops	-	-	-	-	-	-	-	-	-	-	-	-	-	Grades 9-12	Science	4
Graphing Calculators	-	-	-	-	-	-	-	-	-	-	Grade 8	Math	15	-	-	-
Technician	-	-	-	-	-	-	-	-	-	-	-	-	½	-	-	½
Clickers (Update)	-	-	-	-	-	-	-	-	-	-	Grades 6-8	All	~300	-	-	-

### 3-Year Plan

Grade K: Primary	Reading with Tag Readers – Reading Centers	1 Set per Year/Grade/School
Grade 1: Primary	I-Pod Touch – Classroom Set with Cart	1 Set per Year/Grade/School
Grade 2: Late Primary	Netbooks – Classroom Set with Cart	1 Set per Year/Grade/School
Grade 3-5: Intermediate	Netbooks – Classroom Set with Cart	1 Set per Year/Grade/School
Grade 6-8: Middle School	Netbooks – Classroom Set with Cart and Clicker Upgrade	1 Set per Year by Grade/Content
Grade 9-12: High School	Netbooks – Classroom Set with Cart	4 Sets per Year by 2 Contents – Resulting in 1:1 by End of Plan

<b>KEY</b>
2011-2012
2012-2013
2013-2014

## Strategic Plan...

### 1. Technology: 1:1 Computing

1:1 Computing, having students become acquainted with technology tools, will gradually increase as students are exposed to a variety of technology software and hardware. All students in grades K-12 will be provided with an individual computing resource to be used in each academic classroom by the end of 2014. Teachers will be provided with mobile computing, by choice, to extend their skills within the technology arena.

### 2. Technology: Wireless Internet

Wireless Internet services will be available to all school personnel and students in each academic and/or administration building by the end of 2014. A gradual progression of developing this opportunity will be initiated as increased bandwidth is extended throughout the learning community.

### 3. Virtual School

Virtual learning opportunities will be available to credit recovery students, high performing students, and home-school students during the beginning stages of implementation. As the demand for virtual learning grows, Washakie #1 staff members will be trained to conduct virtual learning opportunities. Eventually the district will have a sustaining K-12 virtual program as a hybrid initiative available for all students to have both virtual and brick and mortar school opportunities.

### 4. 21<sup>st</sup> Century Skills

Awareness and gradual implementation of the 21<sup>st</sup> Century skills began during a technology initiative to integrate technology tools in the classroom. The intent of the district is to continuously and systemically encourage and monitor the integration of the skills in all K-12 classrooms as a gradual systematic process as core standards and technology skills are integrated and sustained in each classroom. Throughout the process of implementation, staff will be encouraged to connect these skills with the Rigor, Relevance, and Relationship Model which is directly aligned to the district vision and purpose of schooling.