### Modern Educational Services

Strategic Planning Workshop April 20, 2013



### Modern Educational Services Goals

- By the beginning of the 2013-14 school year, students may bring their own electronic devices, and use them to participate in learning at all grade levels.
- Within three years, each HHS department will offer at least one blended education or online course.
- Within three years, 50% HHS students will have completed an online experience/course prior to graduation.

### Modern Educational Services Goals

- Within one year, a minimum of one member from each department will actively participate in modern education service planning.
- During the 2012-13 school year, the group will identify, or develop a structure for teachers to bring forward and implement modern educational concepts and approaches.
- The MES Group will guide the implementation of at least one modern educational concept or approach each year.

### Modern Educational Services Goals

- During the 2012-13 school year, the MES
  Group will host a forum to communicate
  with all teachers in the district, to showcase
  modern learning opportunities.
- During the 2012-13 school year, we will increase the number teachers participating in intra-district online opportunities for professional development by 25%, by offering teachers sufficient access to the appropriate equipment and services.

### Modern Educational Service Goals

- During the 2012-13 school year, the Modern Education Services Group, with input from students, parents, teachers, and administrators will identify the top barriers to the modernization of education in the district (e.g., Schedule, Facilities). The group will then develop at least three potential solutions for each of the top barriers.
- Within three years, at least 150 students will have completed the Infinite Innovations course at HHS.
- Within three years, we will reduce the number of students leaving the district by 10%. The MES Group will work with the charter school and other project based programs, to increase the number of similar course offerings at HHS.



### Modern Ed Goals - BYOD

Curriculum area/subject matter: All educational and operational areas

Main points – Updated the AUP based on BYOD language from other districts' policies. Deployed wireless equipment in all schools. Teachers need training to incorporate BYOD technology into best practice lessons. LMC needs to provide check-out mobile computers for students without technology.

**Teachers to recruit** – Many teachers helped with updating the AUP with BYOD language

**Anticipated funding** – We reserved technology training funds. We may provide sub-release training, after-school training, and pay lead teachers to develop online training modules. We have Common School Funds and some school LMC funds to purchase mobile computers.

## Modern Ed Goals - Blended Ed

**Curriculum area/subject matter**: All educational and operational areas. Met with English, mathematics, music, physical education, and counselors. Great ideas shared regarding the need for new courses (blended, online).

Main points – Meet with all HHS depts and review "blended education" concepts. Invite teachers to share "excellent ideas" to meet student needs. Music proposed "music theory," "music theater," "drums," and "piano" courses. Physical education proposed "coaching methods" and "officiating." Teachers need training to develop blended courses. With counselors, we need to research "online course" service providers and make recommendations. HHS and IT friends must provide computers and supervised study areas for students to work on blended/online lessons.

**Educators to recruit** – Many teachers expressed interest to develop new blended courses. Counselors expressed interest to evaluate new online courses. We will list names after the next dept meetings.

**Anticipated funding** – We reserved technology training funds. We may provide sub-release training for teachers to attend the KSCADE blended education "online teacher certification" workshops. We have IT funds to purchase computers. We need designated work areas for blended education activities. We need money to cover the cost of "online courses."

# **Excellent Project Ideas**

#### **Project Brainstorming**

#### Collect "excellent project" ideas

- Curriculum area/subject matter
- Main points of the "excellent project"
- Teachers to recruit
- Anticipated funding required

**Goal**: The MES Group will guide the implementation of at least one modern educational concept or approach each year.



# **Excellent Project Ideas**

#### **Example: STEM Model Building Project**

• Students will learn science concepts, aligned with the new core standards, by building models using high-tech equipment such as modeling software, 3D printers, and laser cutters. HASD educators will work with rapid prototyping experts in nearby colleges and businesses.

#### Example: Higher Education Partnership Pathway

 Establish an approved course bundle that will give students a pathway directly into a program with a partner higher educational institution.

> Engineering – UW Platteville Business – UW Oshkosh Computer Science – UW Parkside

**Goal**: The MES Group will guide the implementation of at least one modern educational concept or approach each year.

# More Excellent Project Ideas

### **NEW IDEAS Survey**

- New Ideas Survey
- Survey Responses



**Goal**: The MES Group will guide the implementation of at least one modern educational concept or approach each year.

# Modern Ed Goals – Representation

**Goal**: Within one year, a minimum of one member from each department will actively participate in modern education service planning.

We invited many educators to participate in modern education projects. Many "new people" helped with the BYOD project. As administrators, educators, and support staff introduce "new projects," we will increase the number of modern educational services participants.

# Changes to Modern Educational Services Strategic Planning Committee

#### Change in function/operation

- No committee meetings, just "project time" with interested teachers and team of experts.
- Core leaders and excited teachers identify "excellent projects" and recruit teachers and experts.
- Assist with the development of "grants for excellence" applications.
- Assist with the development of new courses.
- Assist with the implementation of funded projects.

**Change in name** – what do we call this team?