

# Academic Excellence: 21<sup>st</sup> Century Learning Experiences

Jennifer L. Sinsebox Executive Director of Curriculum and Data Management November 9, 2015

## Wheatland-Chili CSD Mission and Vision Statement

00

The Wheatland-Chili Central School District community is committed to academic excellence which empowers all individuals to become motivated learners and challenges them to excel as citizens in a global society.

## Curriculum Guiding Principles

 "The three most important questions (in revising curriculum): What do we cut? What do we keep? What do we create?

- "Mapping is a verb. Having maps won't get you anywhere, using them will ...and they are never finished."
- -Heidi Hayes Jacobs



## Art/Music Curriculum

- Summer 2015 starting modifying Units of Study
- Scope and Sequence of standards
- Incorporation of English Language Arts Literacy Standards



#### **Social Studies**

- Social Studies Inquiry Models are complete from SED
- Secondary Courses Summer Curriculum 2015 and 2016
- K-6 Grade Level Liaisons will begin modifying Units of Study

### College and Career Readiness (CCR)

- Creation of K-12 Curriculum in Atlas
- Use of Naviance 6-12 with students
- Implementation of College and Career Readiness Day
- Development of the 6-12 Guidance Plan

#### **Next Steps**

- Development of brochure
- Enhancement of Curriculum Webpage



## The Greenhouse Project

- ✓ Go Green Curriculum Complete
  - Kim LaCelle
- Curriculum Implementation
  - Matthew Scott, STEM
     Instructor
  - Spring 2016



#### STEM Focus

- Implementation of the Go Green Math and Science Lessons 3-8
- Creation of Grade 6 and 7 Units of Study
   The Drone Project
- Integration of MakerBot 3D Printer
- Participation in STEM Hub Meetings





## Project Lead The Way Launch













## Project Lead The Way Launch

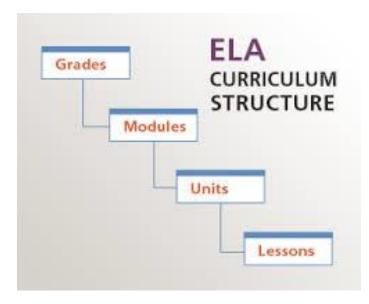
- Completion of Capital Project
- Use of Canvas LMS
- Implementation of Launch 1, 3, 5
- PLTW State Conference





#### **ELA Curriculum**

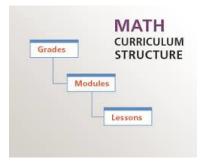
- Balanced Literacy Initiative K-5
- Continuation of Module Unit Writing K-12





#### Math Curriculum

- Development of K-8 Curriculum
- Development of Algebra Curriculum
- Piloting of the Geometry Modules
- Piloting of Algebra 2 Modules





#### Other Curricular Areas

- Family and Consumer Science
  - Grade 6
  - Grade 7
- Business
  - Career and Financial Management
  - Wi\$e Literacy
  - EverFi
- Spanish
  - Level 1a and 1B
  - Level II-IV



#### Miscellaneous

- Middle States
   Accreditation
- Office 365
- Book Study
  - AuthenticLearning in aDigital Age





#### Questions

"Our students need us to know their experiences over the course of time. They need us to know what's really going on in their daily classes as they move among teachers and subjects. With that information, possibilities emerge."

-Heidi Hayes Jacobs



