#### Innovation at OHA

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## Planning for Portfolios

- Google Presentations shared in a Private Google Website
- \* Ability to share with subject area teachers
  - Science pictures in the fall
  - \* 3<sup>rd</sup> Grade Reading project this winter
- \* Scratch Storytelling Programming 5<sup>th</sup> Grade Text Features

### Planning for Tech Skills

- Copy and Paste (and citing sources)
- \* Saving Screenshots on any device for evidence of learning
- Creating drawings and making JPG files
- \* Sharing files with teachers
- \* Photography

### Planning to be spontaneous

- \* Action-based lessons
- \* Modeling innovation
- \* Think aloud
- \* Trouble-shooting
- \* Choice/Discovery time

#### Goals for Maker Space Development

- \* Robotics
- \* Circuitry
- \* Engineering
- Coding
- \* Music Recording



# Sights and Sounds of Learning



# Spontaneous Learning



#### Planning for Collaboration

- \* Connecting with research
  - \* 3<sup>rd</sup> Grade Animal Research
  - \* 4<sup>th</sup> Grade MN Geography not covered in SS
  - \* 5<sup>th</sup> Grade Careers team taught with Counselor Mrs. McCabe
- Music class pre-teaching login on Chrome books
- \* Digital Citizenship how to blog appropriately

### Planning for Student Autonomy

- 1. Big Picture: what is the learning target for the day
- 2. Mechanics of logging in and using the day's tools
- 3. Discovery and manipulation of ideas
- 4. Sharing discoveries with peers, family and teachers

















#### ISTE Standards

International Society for Technology in Education



### Curriculum Development

- \* OHAnderson Mrs E lesson plan page
- \* How to Videos
- \* Will be reorganized by topic and available to incoming (or absent) students so they can learn background information from previous years.
- \* In the future will have projects that support students going deeper into the topics in a kind of independent study setting

#### **Assessment Strands**

- \* Digital Citizenship
  - \* Copyright
  - Citing Sources
  - \* Personal Safety
- Information Literacy Skills
  - \* Research
  - Internet Navigation
- \* Technology Skills
  - \* Portfolios
  - \* Coding
  - \* Typing

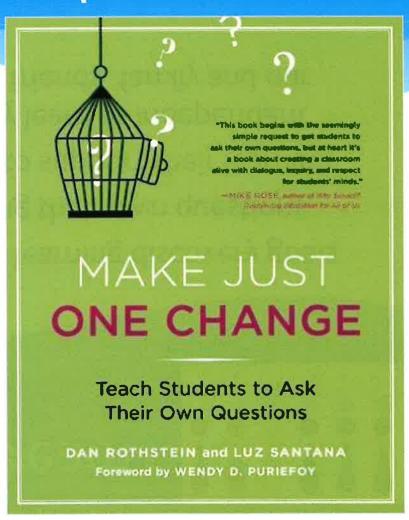
# Assessment Standards Based Grading

#### **Posting Comments**

- Arres	Exceeds Expectations	Meets Expectations	Almost Meets Expectations	Needs Improvement
Content	Thoughtful, creative insightful comments	Accurate information	Inaccurate or incomplete information	Inaccurate conclusions or off topic
Writing	Comment demonstrates deep understanding and helps readers think deeply	Good use of grammar helps readers understand complete idea	Some grammar errors	Confusing or contains texting lingo
Digital Citizenship	Demonstrates leadership in modeling excellent communication	Appropriate comments	Not enough or too much information	Off topic or distracting comments

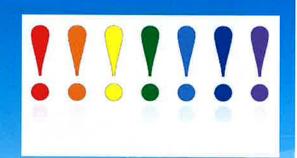
# Inspiring Students to Ask Their Own Questions

"What a keeping you from reading this bank right some It's seech it. Deep and challenging and metals," - W. 130 to ODEA. THE POWER OF INQUIRY TO SPARK BREAKTHROUGH IDEAS More Beautiful Question WARREN BERGER





#### The Dream



- \* Students setting their own learning discovery goals
- \* Students asking and refining their own questions
- \* Students requesting tools to support their learning
- \* Students sharing what they learn as independent decision-makers with their friends, family and our global community