

# **Instructional Leadership Council**

**Meeting Minutes for November 1, 2018** 

Attendees: Julie Barker, Stacey Beyer, Dwayne Cerbone, Cindy Chambers, Jeff Cimmerer, Heather Clayton, Kelly Coiro, Kathy Curtis, Maribeth Curran, Paul Cypher, Karen Grace, Anna Griebel, Jessie Keating, Matt Kwiatkowski, Marie LoRe, Jennifer Marren, Kate Milne, Amanda Moon, Betsy Parke, Pam Patton, Linda Polvino, Teresa Roets, Tish Romas, Toni Stevens Oliver, Pat Vaughan-Brogan, Traci Wachter, Joshua Walker, Elizabeth Woods, Peter Pratt (SL Tech Ed), Aaron Frohm (Tech Ed)

Chairperson: Melanie Ward Co-Chairs: Pat Brogan, Julie Barker Note Taker: Laurie Hummel

**Meeting minutes approved** for October 4, 2018 with small change made.

## **Constituency sharing related to ILC work:**

Work on the Kindergarten report card has culminated in a working document. Work continues on the Grades 1-5 report.

MHS ILT subcommittee on time and collaboration requests support from ILC to move work forward toward next steps for PLC/RtI work. ILC will need to think about how to support and facilitate this culture in the buildings.

PTSA: The Asst. Superintendent for Instruction presented to a combined secondary PTSA group of parents and students regarding the non-negotiable grading practices that have been put into place.

BRMS has begun an application process for their new Inclusivity Council.

BRMS: A field trip to George Eastman House was a successful cross-curricular learning experience.

MCE ILT is implementing a **Best Buddies** program.

CRMS ILT is studying the skills that help students to build resiliency.

Celebrating public schools: The Superintendent and administration led tours of PCSD schools and classrooms for a group of community leaders. This was a tremendous opportunity for Pittsford schools to share the amazing things going on in our district with the public.

**ILC Goal Setting Work:** Members continued the work to establish the next phase of goals for ILC.

Two kinds of goals:

1) Goals regarding the committee processes and the operation of ILC as a committee.

2) Goals within ILC's sphere of influence that set the direction for our curriculum and instructional program.

The members studied the big ideas that emerged relative to ILC goals from the small group discussions at the previous meeting. Co-chairs sorted the ideas into five "goals buckets".

- 1) Next generation skills: Infuse into curriculum
- 2) <u>Curriculum</u>: Transfer goals across disciplines, respond to changing demographics
- 3) <u>Instruction:</u> Incorporating what happens in the classroom to match our vision and goals.
- 4) <u>Partnerships:</u> more linkages to the community, create opportunities for real world learning
- 5) <u>Systems and structures</u>: Look beyond the box; be thoughtful of not tracking kids too early; blurring lines; vertical alignment.

Working in subgroups, members discussed framing specific goals to reach the desired destinations and shared their thinking about what the goal of ILC should be.

**Two new course proposals:** Both proposals have been vetted by DSLT and SAC before coming to ILC for approval to present to the Board of Education.

# New Course proposal: Mobile Game Development

Presented by Peter Pratt, Standards Leader for Technology Education and Aaron Frohm, Technology teacher at MHS.

#### Presentation:

- Introductory course that includes planning, design, and coding of basic video games.
- Half year elective, grades 9-12 with no prerequisites.
- Students can publish created games to share.

ILC Meeting Dates 2018-19: No Sept. Mtg., 10/4, 11/1, 12/6, 1/3, 2/7, 3/7, 4/4, 5/2, 6/6; Summer Workshop: 7/9 & 10/2019

- Exposure to apps, video games and virtual reality is of high interest to students.
- There has been an increase of software careers by 22%. RIT has a new "Magic Center" for this field.
- There is a teacher with experience in teaching this course. He has a lot of resources ready to use.
- No specific training is required to teach the course, other than learning the necessary software and curriculum for the course.
- Area schools have a similar course already.
- Students applying to colleges to study the field of gaming can use this course work to begin building a portfolio.
- Students can work at their own skill level.
- Teaches logic on sequential designs.
- Graduate Survey data showed students asking for this kind of course.

## Feedback from committee:

- Responsible and ethical internet use must be part of the curriculum.
- Reconsider course name: (Introduction to Game Development?) Not restricted to mobile devices.
- This is a great opportunity for our students to gain real world next generation skills.
- There are other courses that would pair well with this one. (Cyber Security, Computer Science Principles, Animation)
- Opportunity for students to make more informed college and career choices.
- No violent games would be developed.

<u>Outcome</u>: All members in support of bringing this course to the Board of Education.

**New Course Proposal:** AP Computer Science A Presented by Standards Leader for Secondary Math Kathy Curtis.

- Course could be packaged with Game
  Development, Cyber Security, Computer Science
  Principals, Animation.
- These types of computing skills are needed for our students' future employment opportunities.
- Current Computer Science Principals course introduces security, programming, ethics,

- modeling simulation. This next level AP course offering focusses on object oriented programming.
- Initial interest estimate is a section at each high school.
- Initial textbook cost: 3,000. AP training for one teacher at each high school: \$2300. There will also be costs for software and potential hardware purchases.

### Feedback from committee:

- Graduate survey data indicates need for this type of course.
- Colleges are looking for students with programming experience.
- The need for more computer spaces at both High Schools is a concern that District Technology Dept. is working on.

Outcome: Members in support for this course to go to the Board of Education with additional work on the technology set ups.

**Roundtable Sharing:** The group shared events that are going on in their buildings for information and celebration.

- Teacher art on exhibition at Finger Lakes Coffee Roasters in Pittsford plaza through November.
- 4<sup>th</sup> graders at Allen Creek went to Powers Farm and harvested the squash they grew in 3<sup>rd</sup> grade.
   The squash was donated to FoodLink and also cooked at school.
- This is the 40<sup>th</sup> anniversary of the Teacher Center in Pittsford Schools. Started in 1978, it was among the first in NYS. Plans are in progress to do some things to celebrate that may include the two previous directors.
- The PCSD partnership with Israel continues to grow. They will spend time visiting several of our school buildings in December.

# Share with constituent groups:

- Ongoing work on ILC's next big goals.
- 2 High School Course Proposals are going to the Board in December
- Celebrating the Teacher Center's 40<sup>th</sup> Year!