



Lake
Orion
Community
Schools

EdSpaces 2019

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EDUCATING OUR STUDENTS FOR THE CHALLENGES OF TODAY AND TOMORROW

CONFERENCE PURPOSE

This conference was about creating the best learning environments to make a difference in student outcomes



ATTENDEES

Architects, designers, distributors, educators, facility planners, manufacturer representatives, vendors



WHAT WE LEARNED

- Compliance-focused classroom doesn't promote students' problem-solving
- The world cares what students can DO
- A transcript/diploma is not a mastery of skills
- Industrial, not innovative, system
- Learning environment equally important as curriculum



WHAT WE LEARNED

Five contradictions in our current system

- Measuring individual achievement when innovation is team based
- Knowledge is taught in silos, which can't solve problems
- Culture is one person leading, passive students. Should be coaches, active students.
- Innovation demands you make mistakes
- Intrinsic motivation brings out the best in students



WHAT WE ARE DOING (CURRICULUM AND INSTRUCTIONAL PRACTICES)

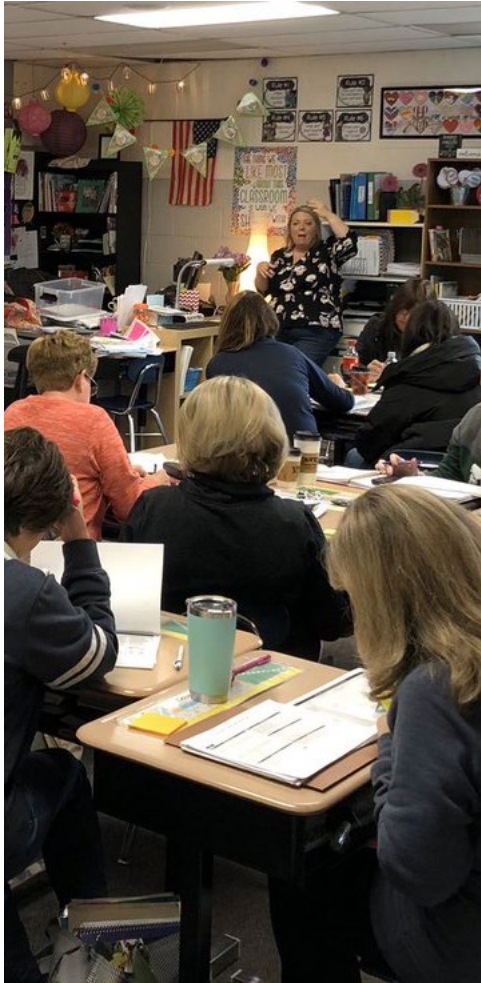
- Learning is framed around questions/problem solving
- Student choice and interest matter
- Student discourse
- Students engaging while teacher guides
- Learning targets allows student personal assessment
- Professional development



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TEACHER KNOWLEDGE



- Over the last 11 years, LOCS has provided:
- Quality job-embedded professional development
 - Pilot curriculum, programming, technology
 - Instructional coaches
 - Instructional practices, interventions, programming and cross content work
 - Special ed programming aligned with general ed
 - Parent learning opportunities/resources
 - Classroom is the top priority for resources
 - All grants are pursued



NEXT STEPS

- Update classroom learning environments to align with our curriculum
- Focus PD on utilizing classroom environment



Choice
Active
coach
Passion
Innovation
Mobile
Teacher
Student
Engaged
Flexible
driven
Purpose
Play

