



EXPERIENCE:

INNOVATIVE ENVIRONMENTS AND LEARNING



THE LEARNING SPACE

MORE THAN JUST FURNITURE, IT'S A PHILOSOPHY

VISION:

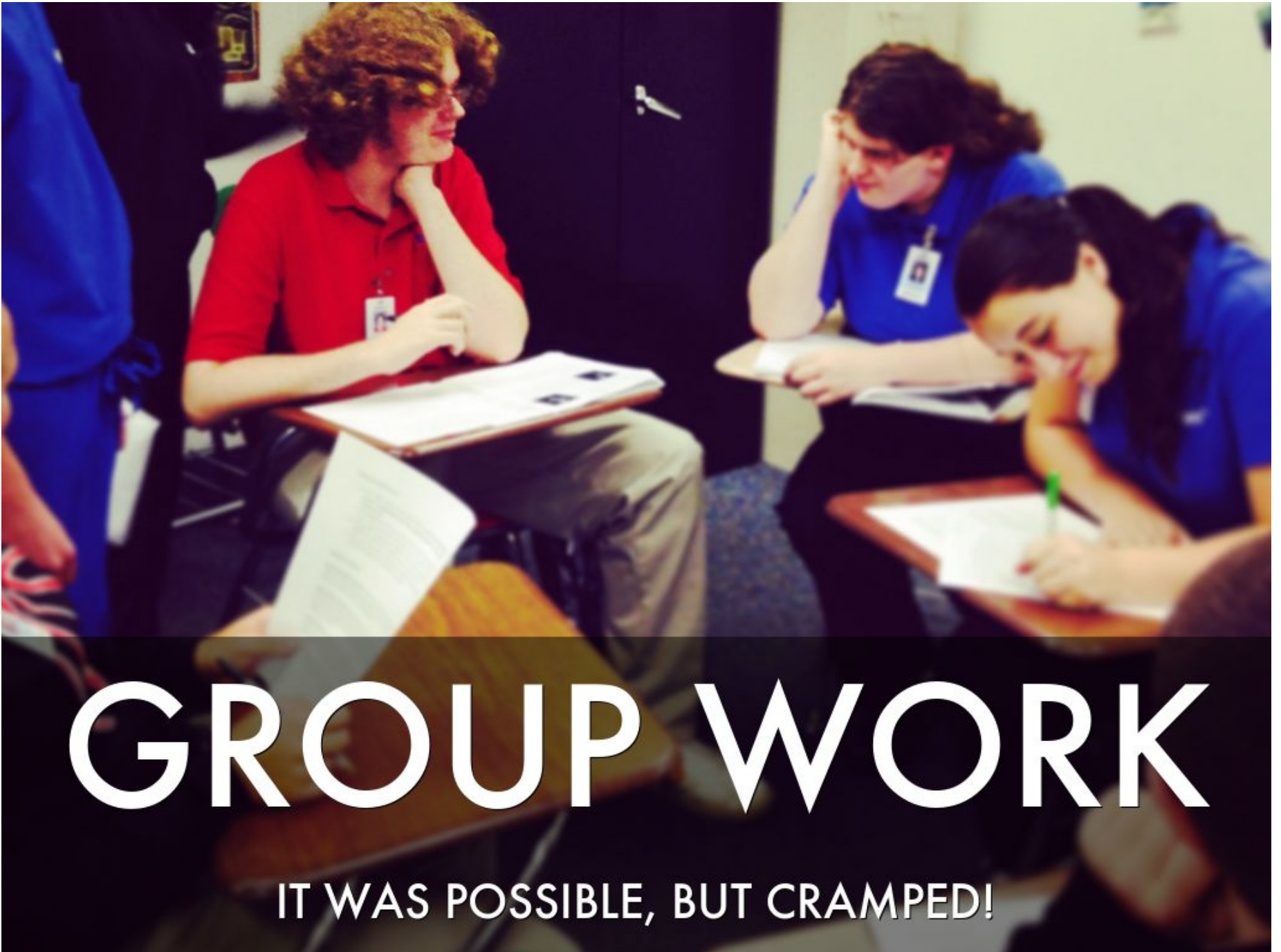
A FLEXIBLE SPACE WHERE STUDENTS ARE IN CONTROL

BEFORE...



TRADITIONAL ACADEMIC DESKS AND FURNITURE





GROUP WORK

IT WAS POSSIBLE, BUT CRAMPED!





AFTER....



SPACE FOR MOVEMENT, WITH MINIMAL DISTRACTIONS

AFTER



PNEUMATIC TABLES: MOBILE AND ADJUSTABLE

MORE SPACE FOR GROUP WORK AND COLLABORATION





ALLOWS FOR A VARIETY OF TABLE ARRANGEMENTS



TABLES CAN ACCOMMODATE STANDING ACTIVITIES



COLLEGIATE STYLE LECTURE HALL







REMOVING BARRIERS

THE CLASSROOM IS SHARED LEARNING SPACE



BE AMONG STUDENTS

NOT ABOVE THEM

THE TEACHER DESK





ALLOWS FOR MORE SPACE; PUTS US AMONG STUDENTS
MOVEABLE PODIUM

NO DESK...

- More space
- Better rapport/trust
- See how they learn
- Classroom management
- Sense of camaraderie



STORAGE TOWER FOR SUPPLIES AND PERSONAL ITEMS
NO UNNECESSARY FURNITURE

As a 1:1 iPad school,
we felt it was necessary
to go as wireless as
possible







We use MacBooks to
go wireless ALL day!

GOOGLE DRIVE

- Collaborate on projects
- Revision history
- No lost work!
- Google forms for assessment (flubaroo)
- Available on any device/computer

GOOGLE CLASSROOM

- Post all assignments, notes, announcements
- Perfect for absent students
- Give immediate feedback to classes or individuals
- Is the "hub" for resources

EXPERIENTIAL LEARNING

PUTTING THE STUDENT IN CHARGE OF THEIR LEARNING

METHODS

- Project based learning
- Performance based learning
- Simulations
- Hands-on/kinesthetic methods

Students assumed the
role of American
colonists for a
standards-based
debate...





Students ran an entire campaign, including polls, advertisements, speeches and debates







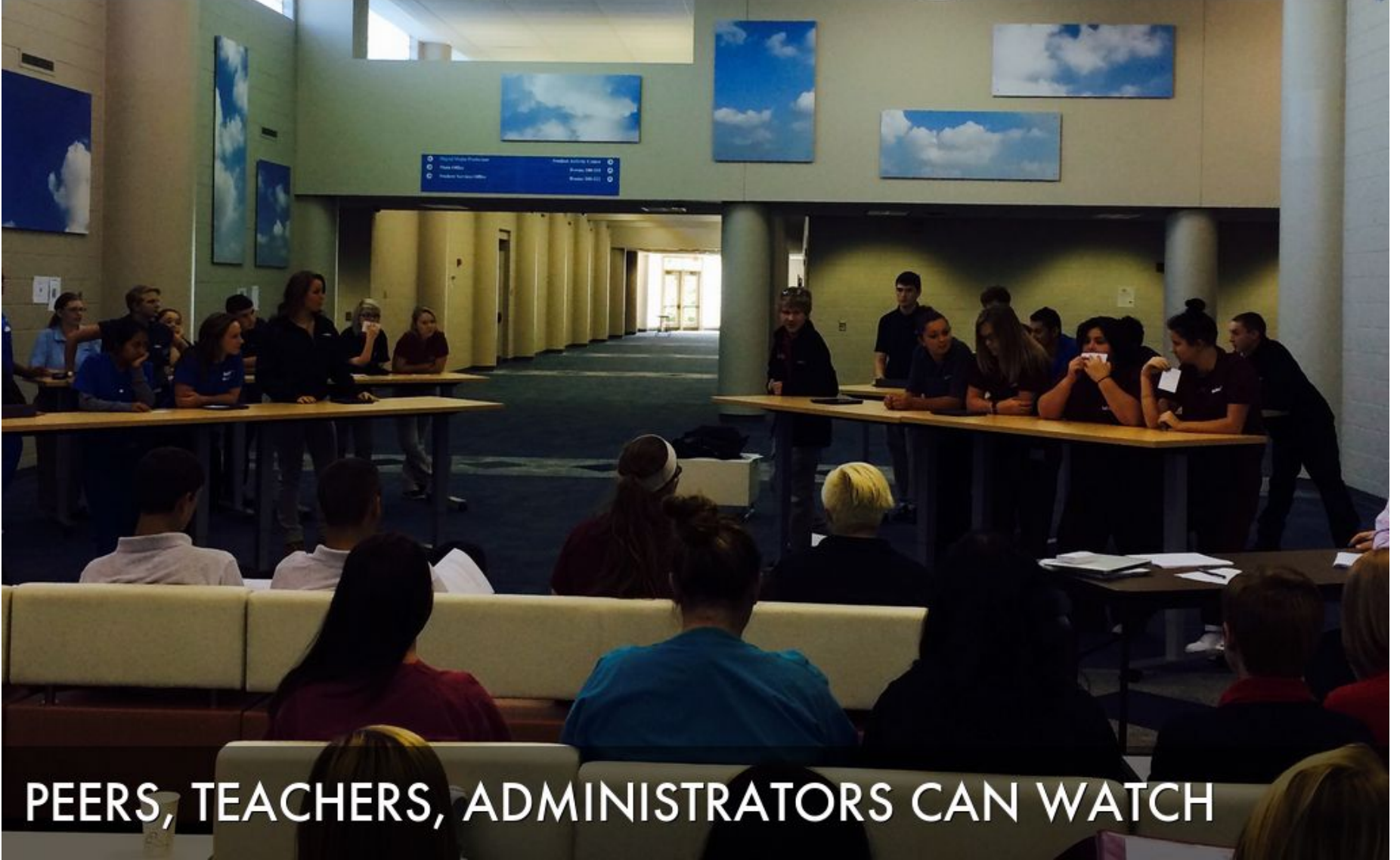
OTHER EXPERIENCES:

- Primary elections: iMovie
- House of Representatives simulation
- Illustrate concepts through action: The Pearl Exchange, Paper Chain Supply
- Mock trial

THE POWER OF AN AUDIENCE

SHOWCASE YOUR STUDENTS AND INCREASE QUALITY OF WORK

PUBLIC SCHOOL SPACES



PEERS, TEACHERS, ADMINISTRATORS CAN WATCH







WHY AN AUDIENCE?

- Students can get used to performing amongst their peers
- Showcases their talents and learning
- Adds more accountability
- Potential for greater involvement from school, community and industry

WHERE DO WE FIND AN AUDIENCE?

- YouTube
- Twitter: classroom hashtag;
Twitter polls and questions
- Industry professionals to
collaborate
- Move into the public spaces of
your school

PRACTICAL APPLICATION

WHAT YOU CAN DO ON MONDAY!

ENVIRONMENT

- Ditch the desk
- Sit among the students as you teach
- Ask for flexible furniture
- Utilize Google drive and classroom

EXPERIENTIAL LEARNING

- Try project based learning
- Inquiry based: question them and let them struggle!
- Get students out of their seats by simulating concepts instead of instructing concepts
- Take risks!

Please Contact us for
Support!
Lsunderman@
tollestech.com
Jcahill@tollestech.com

See inside our
classrooms on Twitter:
[@mssunderman](#)
[@cahill_tolles](#)