

A decorative graphic on the left side of the slide consisting of white and light blue lines that resemble a circuit board or a stylized tree. The lines are vertical and horizontal, with small circles at the ends, creating a complex, branching pattern.

POWERUP — THE MESSAGE

MIKE PARTRIDGE

REAGAN HIGH SCHOOL

HOUSTON, TX

1-TO-1 PROGRAMS... THE RESEARCH

According to cursory my and cherry-picked research...

1-to-1 programs (such as PowerUp) can result in;

- Increased student **attention, interest, and engagement**
- Greater use of PBL, cooperative learning, independent inquiry and research, and high academic focused class time
- Teacher taking on a coaching/facilitator role
- Less independent seatwork and “direct instruction”

MORE RESEARCH

- Students technology skills improve significantly
 - after 3 years, low-income students in the laptop schools displayed same technology proficiency as wealthier students in control schools
- Students engaged in laptop immersion programs were less likely to have disciplinary problems
- In one study 83% of teachers reported higher engagement with 1-to-1 programs, and 71% reported students were more motivated with laptops

THE MOST IMPORTANT THING THE RESEARCH SAYS...

- Teachers have the power to be the main drivers of a successful 1:1 technology program.
 - "It is impossible to overstate the power of individual teachers in the success or failure of 1:1 computing"
- A 2010 study of 997 schools identifies 9 factors that, if present contribute to higher levels of achievement in 1:1 schools. Here's the top 3
 - Ensuring uniform integration of technology in every class.
 - Providing time for teacher learning and collaboration (at least monthly).
 - Using technology daily for student online collaboration and cooperative learning.

A UNIFIED MESSAGE...

In order to better ensure a successful PowerUp at Reagan, we need to all be “on message.”

- We firmly believe that “PowerUp” has the ability to change the way we teach, and the way our students learn... for good! THIS IS GOOD FOR OUR STUDENTS!!!
- All students (even seniors) are expected to have a laptop January 12... as a campus (teachers and administrators) we’re united in moving forward into this brave new educational world.

UNIFIED IN OUR COMMITMENTS

- In order to ensure an effective program here at Reagan we should...
 - Commit to using technology in our classrooms regularly (every day but not all the time)
 - Commit to growing ourselves and our proficiencies with instructional technology (start from where you're at, and grow from there!)
 - Stand united in our commitments to our students, and believe that we have the power to integrate technological tools to better serve our students

CHALLENGE...

- Promote PowerUp/Laptops to ALL your students
 - Share how laptops will be used in your class in Jan
 - Share your belief in how transformative 1:1 learning can be
 - If you don't yet believe it... act "as if" (fake it 'til you make it!)
- Stress the importance of turning in forms and payments!
 - Help out in the collection of forms and payments!
 - Ms. Mesa and Ms. Galindo need our help!
 - Ms. Coley is a ROCKSTAR!

IN CONCLUSION...

