Stratosphere:
Integrating Technology, Pedagogy, and Change Knowledge
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Discussion Questions for School Board Work Session
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1)   The author's criteria for maximizing technology and pedagogy (p. 33) are:
    i)   Irresistibly engaging
    ii)   Elegantly efficient
    iii)   Technologically ubiquitous
    iv)   Steeped in real-life problem solving
When the Beaverton School District is able to achieve this change in how students learn and teachers teach, what would you imagine that looks like as you visit schools and classrooms? Think about your school and classroom visits five years from now - what is different?

2)   "If you want to head off destruction, we need to make it all about learning (the pedagogy part), let technology permeate (the technology part), and engage the whole system (the change part)." (p. 74)

    2a) About the learning (pedagogy): How do we "redefine the role of teachers and equip them to be the orchestrators of learning and change agents required for learning to flourish?" (p. 69).

    2b) Let technology permeate (the technology part): What does the community need to know and understand about today's classroom to support technology permeating the classroom?

    2c) Engage the whole system (the change part): What will it take to "unleash the power of peers (students and teachers alike) to help one another learn and be even greater if we access intergenerational learning?" (p. 77)

3)   Change Knowledge: Fullan describes his skinny list of change knowledge as focus, innovation, empathy, capacity building, contagion, transparency, elimination of non-essentials, and leadership. What are the areas of strengths BSD can build upon and the areas to focus as we strive to cause "positive movement?"

4)   The BSD Digital Conversion will result in curriculum that includes digital formats, and through access to mobile computing devices, new opportunities for student learning will be possible. How does this transformation align with the Strategic Plan and Pillars of Learning?

5)   An outcome of the BSD Digital Conversion is that through a combination of changes in teaching practice supported by technology tools, all students will take an increased ownership in their learning and will be better prepared for post-secondary success in a work and academic world where technology proficiency is the norm. As we are successful in "leveling the digital playfield", how can this impact the achievement gap?