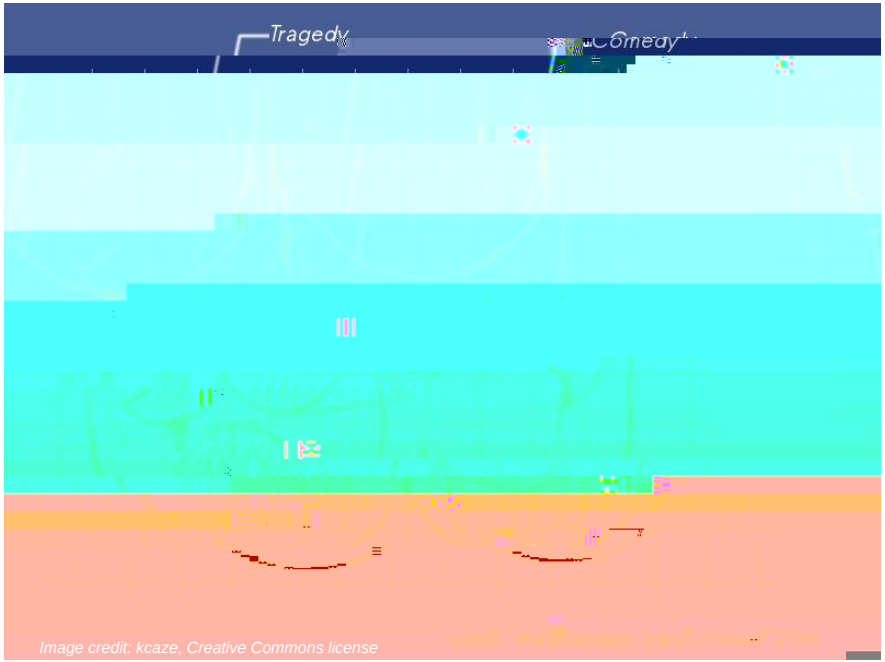
DigiTech Instructional Technology Plan 2016-17 and beyond

Tech Blueprint



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Setting:

BUSD, fall of 2015

Characters:

Pasquale, Jay, Becca, Allison

Plot:

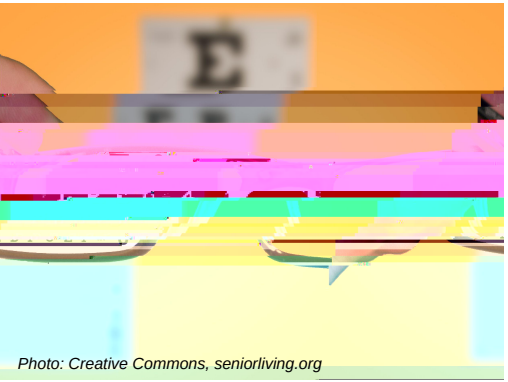
Bring forward a Tech Plan that is instructional, integrated, inspired

Underlying premise for Plan

Students deserve equitable instructional technology skill development.

Common use of technology tools allows Teachers, Zone Techs, and TSAs to support one another more easily.

Wireless access needs to function seamlessly.



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Devices and Professional Development

Focus on 3rd, 4th, 5th

- Solid foundational skills in earlier years
- Parent involvement stronger in elementary
- Sites choose between 2:1 or 1:1 depending on how much professional development teachers do.

Focus on middle school Math & 6th grade science

- 8th grade Math having 2:1 devices to integrate software
- 7th and 8th grade Summer Math & Technology Institute
- 6th Grade Science Makers Labs and Summer Institute

Focus on 6th-8th in 2017-18

Focus on 9th-12th in 2018-19

Focus on TK-2nd in 2019-20 (and PreK?)

Tech Working Group

Teachers, Tech TLs, TSAs, BFT, Principals

Curriculum Map

Pacing Guide

Chromebooks (3

Outreach & Equity

Holistic Approach to Instructional Technology

Technology Teacher Leaders leading Professional Development at their school

Including non-classroom educators, e.g. After School Staff, Library Media Specialists/Techs, Special Ed, ELD, RTI

STEM Lending Library

Family Technology Events in conjunction with Family Engagement Department and PTAs