

TECHNOLOGY UPDATE

Iowa City Community School District

Fall, 2016

<http://innovation.iowacityschools.org>



SUMMARY

- Classroom / Instructional Technology Plans
- Elementary / Secondary Technology Cadres
- District Technology Council

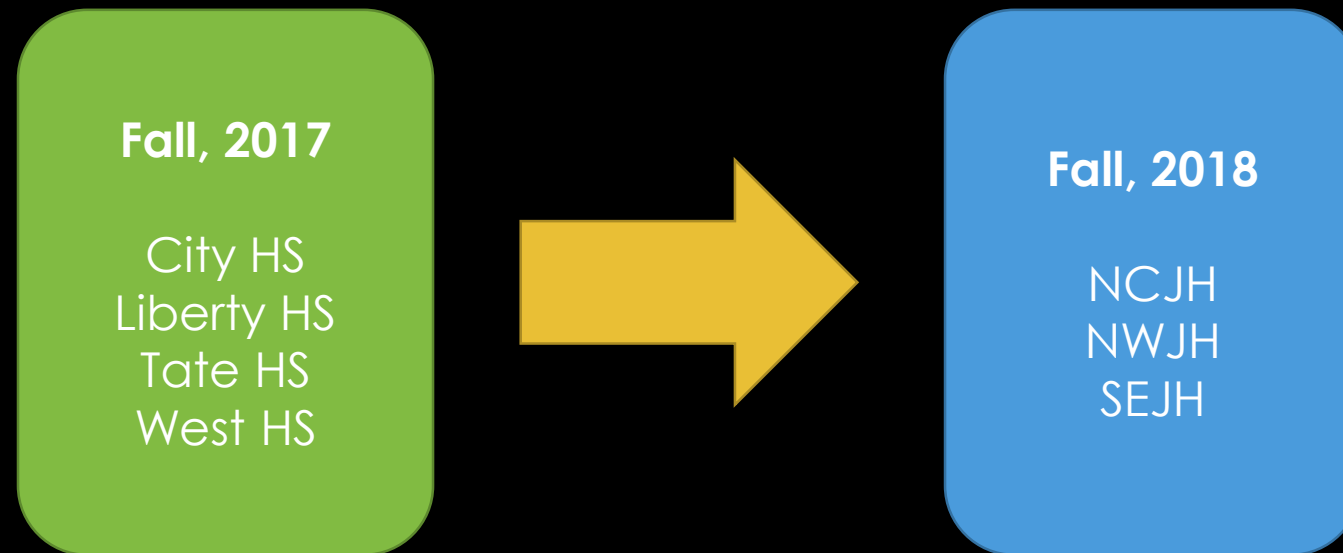
ED TECH PLANS: CLASSROOM SUITE

Current Standard Suite	
Mounted Projector	\$1,500
SMART Board	\$2,500
SMART Software	Included
Document Camera	\$400
Hub Table	\$150
Hub Computer	\$800
Analog A/V Cabling	\$300
Total	\$5,650

New Standard Suite	
Interactive Projector	\$1,500
SMART Notebook Software	Included
Document Camera	\$400
Wireless Display	\$300
Classroom Audio w/ Voice Lift	\$1000
8'x5' Whiteboard	\$400
Digital A/V Cabling	\$150
Dock (upon request)	\$100
Total	\$3,850

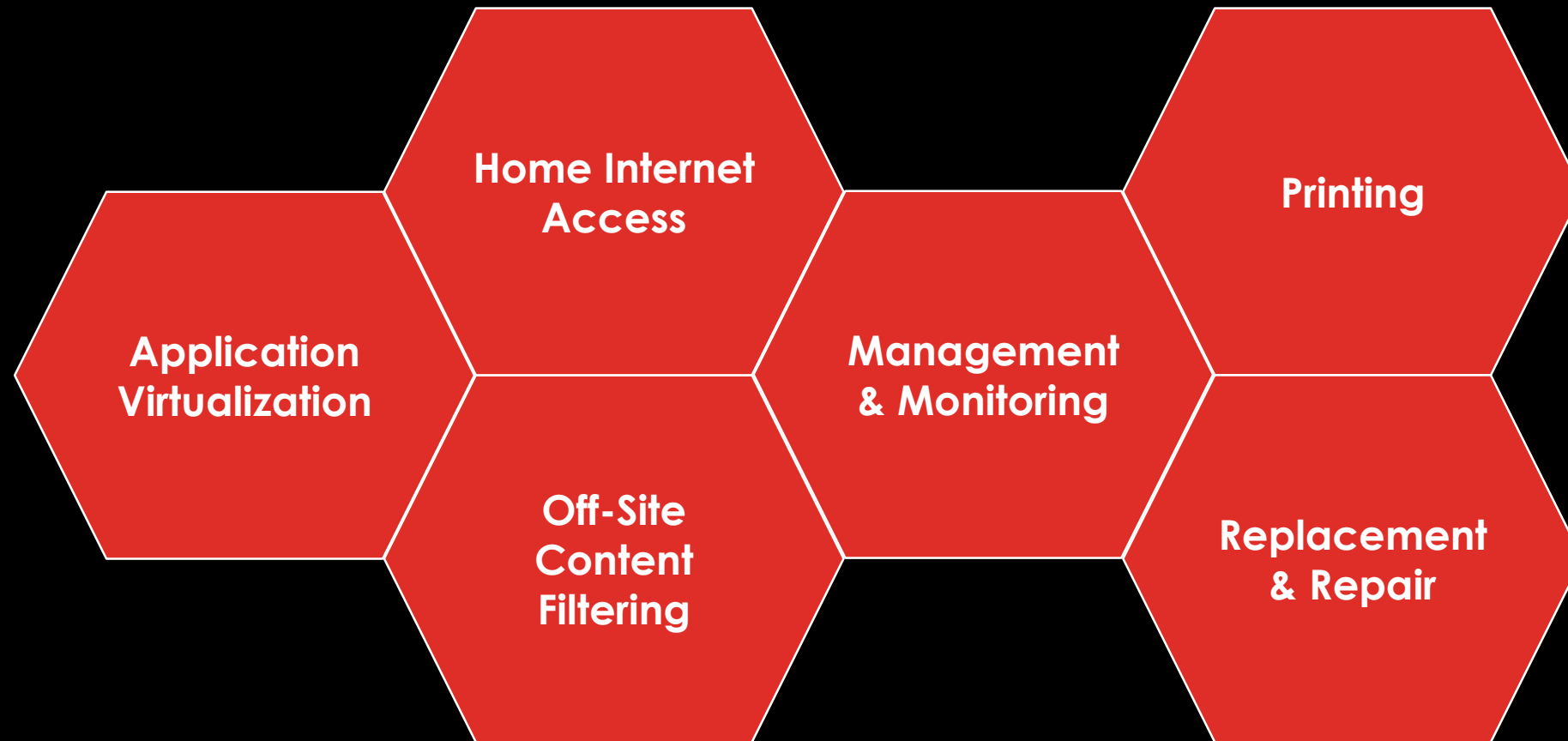
ED TECH PLANS: 1:1 ROLLOUT

- Original plan: three-year rollout, completed in 2019
- **New Plan: two-year rollout, completed in 2018**



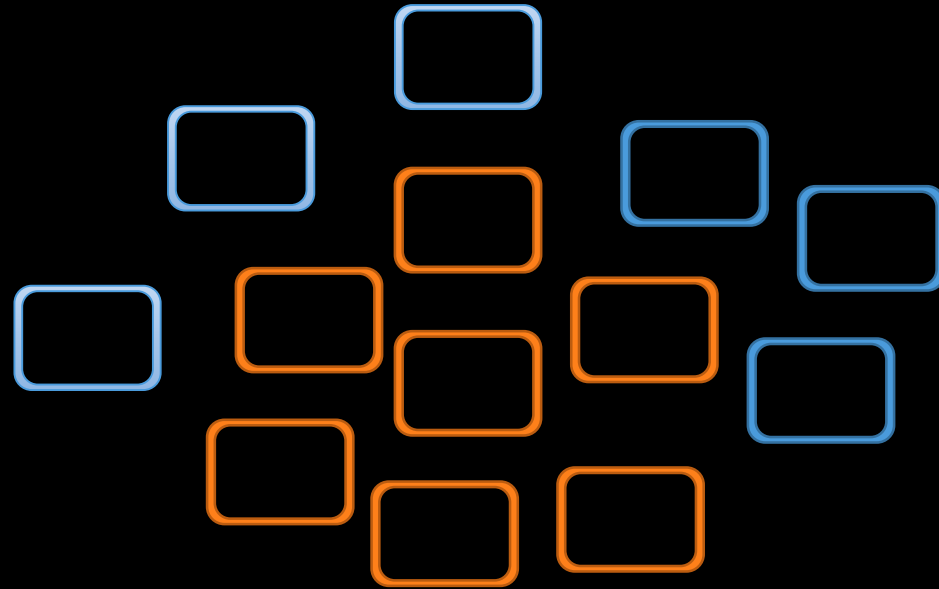
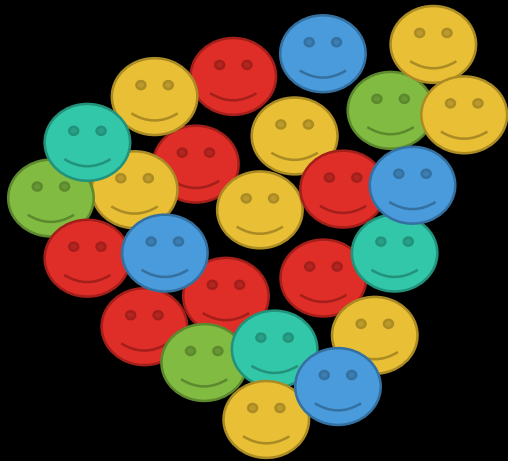
- Three-year replacement cycle

ED TECH PLANS: ADDITIONAL COMPONENTS



ED TECH PLANS: ELEMENTARY RATIO REDUCTION

- Current student to device ratio: **3.4:1**
- **New** student to device ratio: **2.5:1**



- After implementation in all buildings, ratio drops to **2:1**

ED TECH PLANS: COMPUTER REPLACEMENT CYCLE

- Current Cycle: 6 years
 - 1/3 of building devices replaced every 2 years



- **New Cycle: 4 years**
 - Full-building replacement cycle



- **Exception:** 1:1 devices replaced every 3 years

TECH CADRES AND TECH COUNCIL

- Elementary and Secondary-Level Tech Cadres
 - Bi-directional communication between classrooms and district technology
 - Focus on instructional and academic technologies
 - Advanced training and exposure to new technologies
- District Technology Council
 - Policy development / content filtering
 - Student programs
 - Parent and community outreach
 - Platform selection and standardization
 - Program and service evaluation

ELEMENTARY AND SECONDARY TECHNOLOGY CADRES

- One teacher from each elementary building
- Four teachers from each comprehensive high school
- One teacher from Tate High School
- Four teachers from each junior high school

DISTRICT TECHNOLOGY COUNCIL

Teachers (8)

- 4 Secondary
- 4 Elementary

Librarians (4)

- 1 HS
- 1 JH
- 2 Elementary

Principals (4)

- 1 HS
- 1 JH
- 2 Elementary

Students / Parents (4)

- 2 Students
(Secondary)
- 2 Parents

District (5)

- Director of Technology
- Tech Ops Manager
- Library Coordinator
- Director of Curriculum
- 1 Assistant Superintendent



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