



UNITED INDEPENDENT SCHOOL DISTRICT INFORMATIONAL ITEM

TOPIC: Mobile Learning Device Plan for School Year 2020-2021 and Interactive Technology Updates

SUBMITTED BY: Judith M. Garcia, Director of Instructional Technology

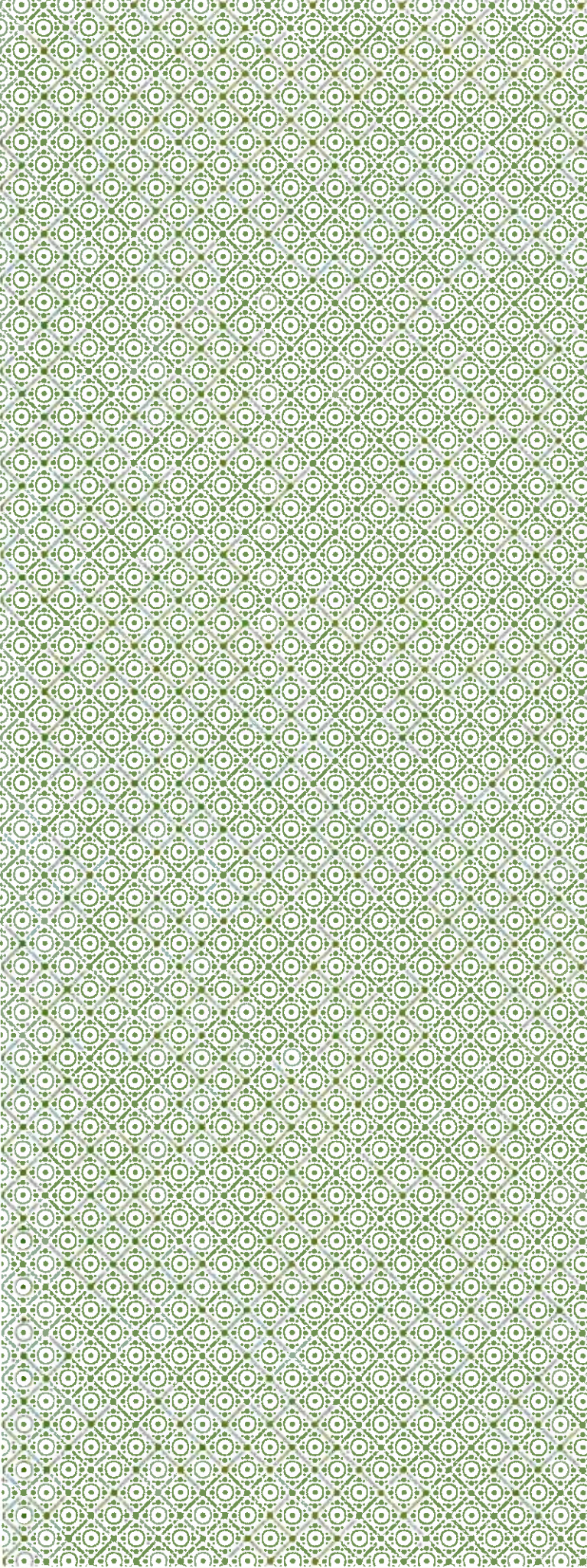
OF: Curriculum & Instruction Department

APPROVED FOR TRANSMITTAL TO SCHOOL BOARD: _____

DATE ASSIGNED FOR BOARD CONSIDERATION: March 25, 2020

INFORMATIONAL REPORT:

The proposed plan to continue implementation efforts of student 1:1 Mobile Learning Devices in support of instruction and academics and updates on the SMART Interactive Technology in classrooms across the district.



Supporting Instructional Success Through Technology Moving Forward With MLD 1:1 & Interactive Classroom Technology

Presented by: Judith M. Garcia
Director

Instructional Technology



POWERED BY Google for Education



2013 - 2019

UISD TECHNOLOGY PLANS SUPPORT INSTRUCTION, ASSESSMENT, COLLEGE, CAREER & MILITARY READINESS

Information Technology Continues to Support Instruction

- Building and Maintaining the UISD Super Network Highway to provide Administrators, Teachers and Students with Hardline and Wireless Access
- Enhancing Network, Cybersecurity & Online Safety
 - New Security Manager
 - Required Employee & Student Training Modules
- Transition into Google Cloud-based, collaborative environment for district administration, staff and students
- Access to a Robust, Interactive, Content and Learning Management Systems



2013 - 2019

UISD COMPUTER & MOBILE LEARNING DEVICE (MLD) PLANS

UISD Moved From Classroom Computers & Computer Labs into Student Mobile Learning Devices

- As of school year 2019-2020
 - Over 40,000 MLD's in classrooms across the district
 - Over 17,000 Windows-Based Computers in Schools and Offices
 - MLD 1:1 Student Pilot Deployments Begin August 2015
 - L. B. Johnson High School Early College - Grades 9-12
 - Biotechnology Life Science Innovative Academy - Grades 9-12
 - United Middle School STEM Academy - Grades 6-8
 - 9th Grade Student Cohort MLD 1:1 Student Deployment Begins in August 2019
 - Four High School 9th Grade Campuses - 3,500+ Students
 - Proposed Fall 2020 Student MLD 1:1 Plan
 - Fall 2019: 8,000+ Students Grades 6th -12th
 - Fall 2020: 19,000 + Students Grades 5th - 12th



2013 - 2019 EXISTING PLAN - STUDENT MOBILE LEARNING DEVICES (MLD)

<u>Grade Levels</u>	<u>Device</u>	<u>Deployment Type</u>	<u>Equipment Status</u>
Kinder -2 nd	iPads	Center Sets	Existing Inventory
3 rd - 4 th	Chromebooks	Carts of 22	Existing Inventory
5 th	Chromebooks	Carts of 25	Existing Inventory
6 th - 8 th	Chromebooks	Carts of 25	Existing Inventory
6 th - 7 th	Chromebooks	1:1	New Inventory 2019
9 th	Chromebooks	1:1	UMS STEM Cohort
10 th - 12 th	Chromebooks	Carts of 30 HS EOC & Core	New Inventory 2019
10 th - 12 th	Chromebooks	1:1 LBJ EC & BLSIA	Existing Inventory
			Existing 1:1 Inventory



Fall 2020

PROPOSED PLAN - STUDENT MOBILE LEARNING DEVICES (MLD)

<u>Grade Levels</u>	<u>Device</u>	<u>Deployment</u>	<u>Equipment Status</u>
5 th	Chromebooks	1:1	Existing Inventory
6 th – 8 th	Chromebooks	1:1	Existing Inventory
6 th – 8 th	Chromebooks	1:1	Existing Inventory UMS STEM
9 th	Chromebooks	1:1	New Inventory
10 th	Chromebooks	1:1	Existing HS 1:1 Inventory Distribution
11 th - 12 th	Chromebooks	1:1	Existing HS 1:1 Inventory Distribution LBJ Early College & BLSIA
11 th - 12 th	Chromebooks	Carts of 30	Existing HS Inventory Distribution HS EOC & Core Inventory



2015 - 2020

2013 BOND MONIES SUPPORT SMART INTERACTIVE TECHNOLOGY

Campus Transition into Interactive Classroom Technology - 1,849 IFP's

- New Campuses - 100% of Classrooms
 - 4 - 9th Grade Campuses
 - 1 - Middle Campus
 - 4 - Elementary Campuses
- Existing Campuses
 - 25 Elementary Schools
 - Grades 3 - 5 and Science Labs, Special Ed, Music
 - 10 Middle Schools (Including HerreraMS)
 - Grades 6th - 8th STAR Support & STAAR Support, Special Ed
 - 4 High Schools
 - Grades 10th - 11th EOC, EOC Support, Special Ed
- Pre-Kindergarten Grant
 - 25 - Classrooms



2015 - 2020



DISTRICT SCOPE & SEQUENCE INFUSED WITH INTERACTIVE TECHNOLOGY

District Scopes Amplified with SMART Interactive Classroom Technology

TEKS- Based lessons designed to enhance daily instruction and learning

- Summer 2018 Instructional Technology Cadres
 - Elementary Curriculum - Grades 3rd - 5th
 - Content: Math & Science
 - Middle School Curriculum - Grades 6th - 8th
 - Content: Math & Science
- Summer 2019 - Instructional Technology Cadres
 - Middle School Curriculum - Grades 6th - 8th
 - Content: Math, Algebra I & Social Studies
- Proposed Summer 2020 - Instructional Technology Cadres
 - Elementary - Grades 3-5 Science & Social Studies
 - Middle - Grades 6th - 8th Science & Social Studies
 - High - US History & Biology



2018 - 2020



INTERNATIONAL SMART EXEMPLARY CAMPUS RECOGNITIONS

2018-2019 Freedom Elementary
 Laura De los Santos, Principal

2019 -2020 Dr. Henry Cuellar Cuellar Elementary
 Andrea Sanchez, Principal

Selection Criteria includes:

- ☐ Successful teacher and student implementation plans
- ☐ Purposeful curriculum integration
- ☐ Daily usage to enhance instruction
- ☐ Evidence of increases in assessment results

