## MODERNIZING LEARNING

2018 AND BEYOND

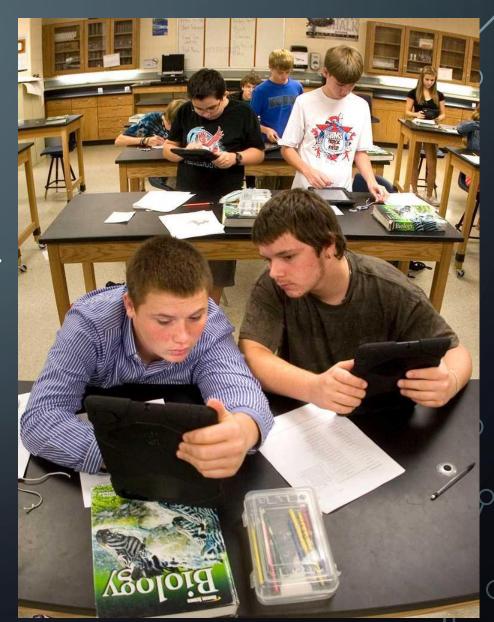
#### SPRING-FORD'S MISSION & VISION

#### Spring-Ford Area School District Mission

Spring-Ford Area School District strives to be educationally relevant, focused on achievement and growth, and have a priority on people so that students are fully prepared to positively contribute to their society.

#### Spring-Ford Area School District Vision

Spring-Ford Area School District will be the district that every parent would choose as their child's educational provider.



# The Modernizing Learning Project is helping to achieve our Mission & Vision... Spring-Ford is Modernizing Learning!

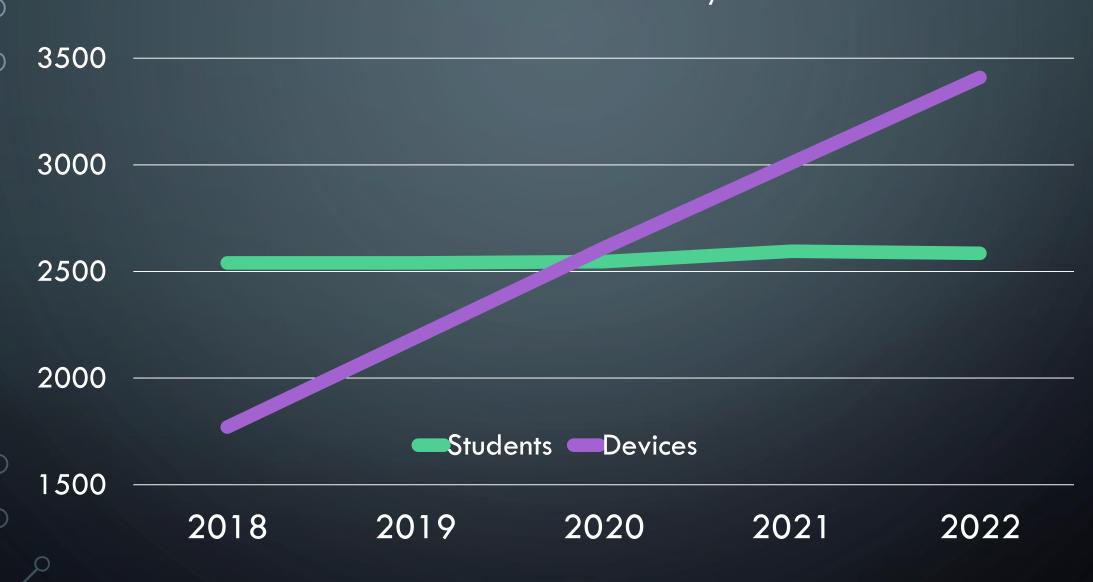
#### **Goal of Modernized Learning:**

Maximize student engagement and increase differentiation through the use of technology.

The instruction of standards and skills (curriculum) is enhanced and individualized by using technology.

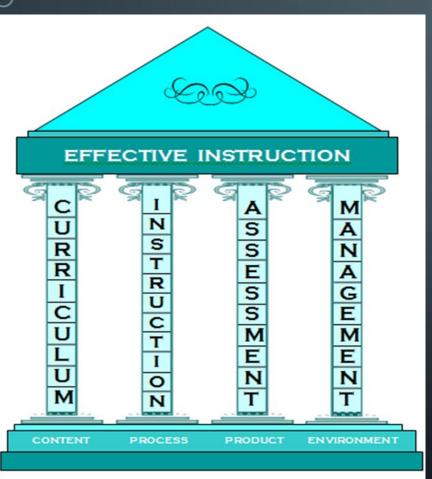
We are meeting individual student needs!

### MODERNIZING LEARNING DEVICE/STUDENTS



#### OVER THE PAST FOUR YEARS WE HAVE OBSERVED

Our Students are FUTURE READY!



- Teachers use technology to teach curriculum as a seamless part of solid instructional practice, engaging students and meeting their individual needs. Good instruction is at the core of the program.
- Students embracing technology integration as easily in the classroom as they do outside of it, with increased engagement in learning, knowledge, and 21<sup>st</sup> century skills.



#### **FUTURE PLANS**

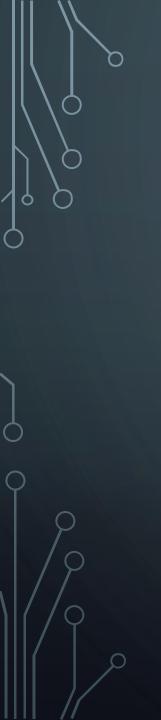
In order to ensure ALL K-12 students are involved in "modernized" learning, we have created a plan (pending budget and other necessary approvals) for thoughtful integration to increase student & teacher access to technology with technology training for all teachers.

K-2: Working toward 8 iPads per classroom & teacher training

3-6: Laptop carts, moving toward 8 laptops/room & teacher training

7&8: Laptop carts for each core area & teacher training

9-12: Full modernized learning training for teachers,
Laptops deployed to each student



#### OUR FOUR YEAR PLAN INCLUDES:

- Teacher training,
- Technology purchases,
- Technology and administrative support,
  - Policy implications,
  - Communication plan

	2018-2019	2019-2020	2020-2021	2021-2022
Curriculum & Instruction Plans	<ul> <li>Training (K-12)</li> <li>Hire         Coordinator         (Teacher coach)</li> </ul>	<ul> <li>9th Grade deployment</li> <li>Coaching support</li> <li>Training</li> <li>Hire one coach</li> </ul>	<ul> <li>9-12     Deployment</li> <li>Coaching     support &amp;     training</li> <li>Hire one coach</li> </ul>	<ul> <li>Training &amp; coaching support</li> <li>This is now how Spring-Ford Learns: seamless integration of curriculum &amp; technology K-12.</li> </ul>
Technology Plans	<ul> <li>Infrastructure updates</li> <li>9 GC distribution center.</li> <li>Receive new student equipment</li> <li>Add two 12 month technicians</li> <li>K-8 refresh</li> </ul>	<ul> <li>Distribute devices 9GC</li> <li>10-12C distribution center.</li> <li>Receive new student equipment</li> <li>Add two 12 month technicians -set up &amp; support 10-12<sup>th</sup> grade</li> <li>K-8 refresh</li> </ul>	<ul> <li>Distribute devices 10-12</li> <li>Receive new student equipment</li> <li>K8 refresh</li> </ul>	<ul> <li>Distribute devices to 9-12</li> <li>Receive new student equipment</li> <li>Refresh/deployment continues K-8 (according to tech plan and budget)</li> </ul>

#### ROLLING BUDGET IMPACT

	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2022/2023
Personnel (all-in):						
Curriculum	70,000	78,000	84,000	15,000	15,000	15,000
Technology	4///	114,400	2,300	2,350	2,400	2,450
Total Personnel	70,000	192,400	86,300	17,350	17,400	17,450
Training & Development	10,000	10,000	20,000	(26,000)		11/1/195/
Equipment:						
User Devices			24,000	33,500	25,000	-/
Software	7,500	7,500	7,500		11 .	93/1/ <del>-</del>
Fixtures & Tools	20,000	40,000		-		14/18
Total Equipment	27,500	47,500	31,500	33,500	25,000	16 1 16
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Total Rolling Budget Impact	107,500	249,900	137,800	24,850	42,400	17,450
			Cumulative Budget Impact_			579,900

#### POLICY WORK

 Once we have an approved plan, we will work on existing policies and create any necessary new ones (student fees, insurance, AUP, etc.)

#### COMMUNICATION PLAN

- •Spring of 2019:
  - Family Q&A nights for 9<sup>th</sup> grade parents
  - Letters to families and information on website
- •Fall of 2019:
  - Assemblies for 9<sup>th</sup> grade students to deploy technology and provide training on the devices.
  - Specific email address for laptop questions, problems, issues

#### MODERNIZED LEARNING TEACHERS

Ms. Erin McAnallen

Mrs. Sue Miscavage

