Overview of WASD's Learning Platforms & Moving Forward

October 27, 2020

RECAP

- **March 2020: Statewide School Shutdown**
- Shift to Remote Model via Chromebooks and iPads
- Continuity of Education Plan
- Health & Safety Plan
- Creation of Learning Platforms:
  - 1:1 Initiative *(Log In, Learn On)*
  - In-Person Learning
  - Hybrid Learning
  - Full Remote Learning

LOG IN | LEARN ON

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PARENT SURVEY

- The district surveyed families on their preference of staying in the hybrid model or returning to school 5 days a week.

- A strong majority of those surveyed — **65%** — in the hybrid or remote models (or both) indicated they want students to return to 5 days a week of in-person instruction.

☑ SURVEY

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BY THE NUMBERS

ENROLLMENT BY TYPE

Enrollment numbers **as of Oct. 26, 2020**.

4,814 ⬇

Overall student enrollment. Down from 4,929 in 2019-2020

970

Remote students (539 grades K-6 and 431 grades 7-12)

3,844

Students following a **hybrid schedule**

Kindergarten enrollment decreased by 96 students this year compared to last year.

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BENEFITS OF THE HYBRID MODEL

LOG IN, LEARN ON

Accelerated the launch of a 1:1 learning platform for students, otherwise known as **Log In, Learn On**.

HEALTH & SAFETY

Allowed schools to practice and maintain health and safety procedures per the Department of Health and CDC.
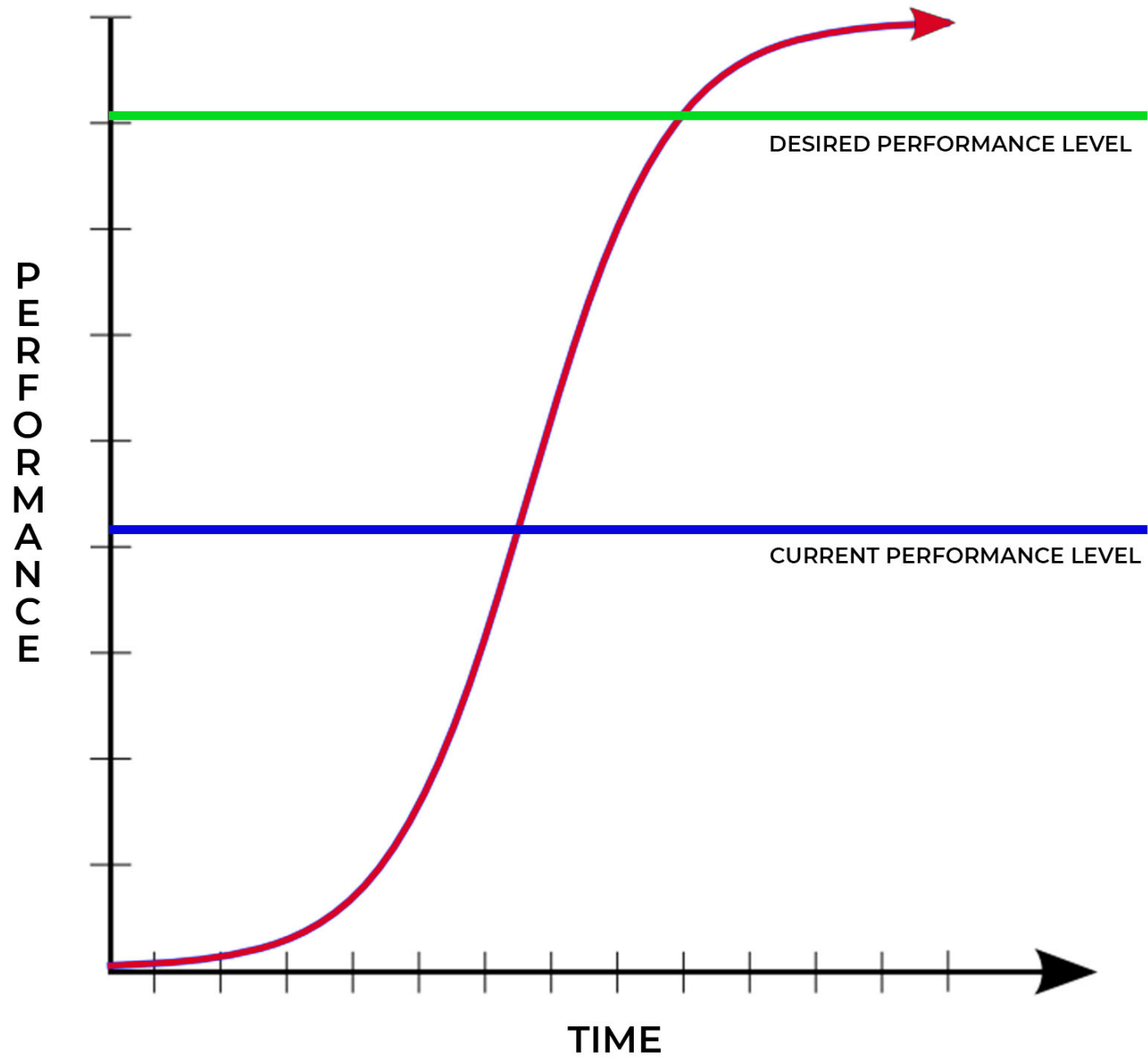
SCHOOLOGY

Students and families are able to access and navigate a new learning management system (LMS) for in-class instruction and distance learning.

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DESIRED PERFORMANCE LEVEL

CURRENT PERFORMANCE LEVEL

PERFORMANCE

TIME

HYBRID MODEL & RISING CONCERNS

SIGNIFICANT ABSENTEE INCREASES

Student course/subject failures and absenteeism demonstrate the present educational delivery is not adequate in supporting our students or families.

940% ↑

Absentee rate increase (of 3+ unexcused) **in grades K-4** from Oct. 20, 2019, to Oct. 20, 2020.

671% ↑

Absentee rate increase (of 3+ unexcused) **in grades 5-8** from Oct. 20, 2019, to Oct. 20, 2020.

1107% ↑

Absentee rate increase (of 3+ unexcused) **in grades 9-12** from Oct. 20, 2019, to Oct. 20, 2020.

3+ unexcused absences require a School Attendance Improvement Plan meeting with a school social worker.

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HYBRID MODEL & RISING CONCERNS

ACHIEVEMENT GAPS

The loss of face-to-face instructional time with students since March has created and now continues to widen the gap of achievement loss that is alarming and puts our students at significant risk of recovering academically.

ELEMENTARY STUDENT DATA (AS OF OCT. 20, 2020)

67%	**69%**	**43%**	**43%**
In **kindergarten** not meeting literacy benchmark (loss of 6% from previous year)	In **first grade** not meeting literacy benchmark (loss of 33% from previous year)	In **second grade** not meeting literacy benchmark (loss of 8% from previous year)	In **third grade** not meeting literacy benchmark (loss of 9% from previous year)

Based on interim progress reports, **186 of 547** remote students, **or 34%**, are experiencing academic failure.

* The data presented here may have changed since Oct. 20

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HYBRID MODEL & RISING CONCERNS

HIGH SCHOOL DATA (AS OF OCT. 20, 2020)

32.32%

Overall course failure rate for hybrid and remote students.

24.74%

Course failure rate for **Track A hybrid** students.

27.11%

Course failure rate for **Track B hybrid** students.

54.53%

Course failure rate of **Track C remote** students.

MIDDLE SCHOOL DATA (AS OF OCT. 20, 2020)

31.38%

Overall course failure rate for hybrid and remote students.

23.23%

Course failure rate for **Track A hybrid** students.

24.62%

Course failure rate for **Track B hybrid** students.

50.89%

Course failure rate of **Track C remote** students.

* The data presented here may have changed since Oct. 20

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HYBRID MODEL & RISING CONCERNS

LOSS OF OPPORTUNITIES

Large populations, such as special education, Career & Technical Education, seniors, etc., are losing educational opportunities, resulting in a loss of achieving competencies and adequate preparation for post-high school plans that will be difficult to recover.

MITIGATING & NAVIGATING RISK

MOVING FORWARD >>

- The majority of county schools have moved to five days a week of in-person instruction, which only increases the gap of education for our students.

- Transitioning to a full-time schedule now will allow district educators to create additional support systems for student who need credit recovery, remediation, and interventive student and family services.

- Remote learning may continue for those already enrolled and demonstrating success.

- With the implementation of a 1:1 initiative, a learning management system, and teacher training, WASD and students are prepared to effectively transition, if required.

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MITIGATING & NAVIGATING RISK

LIMITED RISK IN SCHOOLS

- Although the district's COVID-19 risk is placed within the larger context of Lycoming County, our risk has been limited in WASD schools.

- Although returning to school five days a week may result in an additional need for sporadic quarantining, our students are already working three days per week remotely, which may be equal to the loss of intermittent quarantine time.

- Continued adherence to our Health & Safety Plan for in-person instruction *(see below)*.

"Students will attend school and the district will provide in-person Instruction with social distancing and health precautions in place. Health and safety recommendations will be implemented for students and staff 'to the extent feasible' through district developed guidelines for social distancing, face coverings, spacing of students in classrooms, transportation, and social interaction group size and limitations. It is the expectation that where possible, students and staff will follow these recommendations to safely return to in-person instruction."

WASD Health & Safety Plan (p. 4)

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MITIGATING & NAVIGATING RISK

SELF-SCREENING & TRACKING SYMPTOMS

All students and staff will continue to self-screen before coming to school every day. This is essential for the continuity of our educational environment and includes every individual working together to practice universal COVID-19 precautions. The following chart should be used as a guide in determining symptoms and attending school:

Group A 1 or more symptoms	Group B 2 or more symptoms
Cough	Fever (measured or subjective)
Shortness of breath	Chills
Difficulty breathing	Rigors
New olfactory disorder	Myalgia
New taste disorder	Headache
	Sore throat
	Nausea or vomiting
	Diarrhea
	Fatigue
	Congestion or runny nose

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MITIGATING & NAVIGATING RISK

CONTINUED SCREENINGS AT BUILDINGS

Screenings will continue at all schools along with any student who is absent from school the previous day or left early.

2,800

Student screenings have occurred so far this year.

2,928

Non-student screenings have taken place so far this year.

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MITIGATING & NAVIGATING RISK

POSITIVE CASES & CONTACT TRACING

- The district will continue to work closely with the Pennsylvania Department of Health on any COVID cases and situations. All decisions on quarantines and possible school closures due to a single case or multiple cases of COVID across the district will be made in consultation with the PA Department of Health and their Epidemiology department.

- Temporary closures could span from one day up to and over 14 days, if needed, to control the spread of COVID in the community and schools.*

* Depending on the complexity of the case, a single class or whole school may need to be closed for 24 hours where significant contact tracing needs to occur. Again, this would occur based on the recommendation and consultation with the Pennsylvania Department of Health.

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MITIGATING & NAVIGATING RISK

Level of Community Transmission in the County	Incidence Rate per 100,000 Residents (Most Recent 7 Days)	AND/OR	PCR Percent Positivity (Most Recent 7 Days)	Recommended Instructional Models
Low	<10	AND	<5%	Full in-person Model OR Blended Learning Model
Moderate	10 to <100	OR	5% to <10%	Blended Learning Model OR Full Remote Learning Model
Substantial	≥100	OR	≥10%	Full Remote Learning Model

If the district ends up with a substantial infection rate, it will trigger internal meetings with district office and some members of the pandemic team. If the trend continues for 14 days, it will trigger a school board meeting to discuss an instructional model change.

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MITIGATING & NAVIGATING RISK

10/27/2020 8:08 AM

BLaST IU 17 Weekly Regional Data from DOH for Determining Instructional Models
7 Day Period: October 16—October 22
Full Matrix and : COVID-19 Early Warning Monitoring System Dashboard

County	7 Day Period	Difference in Confirmed Cases (most recent 7 days vs. previous 7 days)	Incidence Rate per 100,000 residents (most recent 7 days)	PCR percent positivity (more recent 7 days)	Difference in the average daily number of COVID-19 hospitalizations	Difference in the average daily number of COVID-19 patients on ventilators	Percent of hospital emergency department visits in the most recent 7 days due to COVID-like illness
Bradford	10/16-10/22	+27	276.2	11.2%	+3.3	+1.4	2.5%
Lycoming	10/16-10/22	-13	39.6	3.3%	_+3.2	-0.9	0.4%
Sullivan	10/16-10/22	+2	32.9	2.7%			5.1%
Tioga	10/16-10/22	+6	81	7.2%	0	0	4.9%

PDE & DOH Recommendations for Pre-K to 12 Schools in Determining Instructional Models

This chart below, using measurements from the White House Coronavirus Task Force, identifies thresholds representing low, moderate, or substantial community transmission of COVID-19, and corresponding instructional models recommended by the Departments of Health and Education.
If fewer than 10 new cases are reported in a county in the most recent 7-day reporting period, the county will automatically qualify as exhibiting a low level of community transmission.

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Lycoming County has dropped 34 cases since the Oct. 6, 2020, school board meeting.

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HEALTH CRISIS VS. EDUCATIONAL CRISIS