# Shifting the Secondary Learning Model 

Special School Board<br>March 18, 2021

## Introduction

## Presenters

- Mary Kreger, Superintendent
- Michael Bolsoni, Director of Secondary Education
- Deb Mehr, Health Services Coordinator
- Carol Hauschild, Coordinator of Project Management and Purchasing
- Mary Thompson, Safety and Climate Coordinator


## Introduction

## Purpose of Meeting

- Follow up to March 10 special board meeting discussion
- Considering all factors
- Challenging decisions
- Balance between more in-person learning and stability/sustainability
- Elementary is in person and experiencing cases/quarantines
- Public opinion on secondary schools is split



## Secondary Learning Model

## Timeline

- Timeline of learning model shifts for secondary
- September 14-Started school year in hybrid for all
- November 12-Secondary shifts to distance learning
- February 17-State revises guidance for secondary schools
- February 22 - Secondary shifts to hybrid
- March 10-Special School Board meeting to discuss in-person model
- All shifts approved by the School Board
- 196 Digital Academy continues to be an option to all families.
- Approx. 30 percent enrollment


## Secondary Learning Model

## Options Considered for Secondary Schools

- Shift to in-person learning April 19
- 4 days in person/wk, 3 feet distancing
- Pros: More in-person learning
- Cons: More cases/quarantines and less stability/sustainability
- Stay in hybrid learning model
- 2 days in person/wk, 6 feet distancing
- Pros: Fewer cases/quarantines and greater stability/sustainability
- Cons: Less in-person learning


## Secondary Learning Model

The goal...
Establish a timeline to
support public health and
sustain in-person learning for the rest of the school year.

## Factors to Consider <br> COVID-19 Update

- 14-Day County Case Rates (\# cases per 10,000 residents, clean data)
- Increased last two weeks after several weeks of decline (23.2 to 24.9 to 25.71)
- March 18: 25.71 cases per 10,000 (2 weeks ending March 6)
- Next week anticipating 26.4
- Positivity rate (MN: 3.3, Dakota County: 4.2\%)
- 7-day average highest since Jan. 20, we had 151 positive cases, highest since Jan.10, greatest increase in 10- to 19-year-olds
- Cases in schools
- Positive cases
- Quarantine duration, time, type of activity
- Onsite testing for staff- four testing events, 2,727 specimens tested
- Vaccinations have been offered to all staff (11.5 \% of our county fully vaccinated, 20.9\% partial)


## Factors to Consider

## COVID-19 Historical Data

|  |  |
| :---: | :---: |
| DATE | CASE RATE |
| Dec. 28 | 44.98 |
| Jan. 7 | 48.78 |
| Jan. 14 | 44.88 |
| Jan. 21 | 53.01 |
| Jan. 28 | 44.6 |
| Feb. 4 | 33.07 |
| Feb. 11 | 31.3 |
| Feb. 18 | 29.75 |
| Feb. 25 | 25.51 |
| Mar. 4 | 23.31 |
| Mar. 11 | 25.08 |
| Mar. 18 | 25.71 |

## Factors to Consider

## Sustainability

- Case rates stabilizing or decreasing
- Ability to do contact tracing: starting point is 6 feet/ 15 minutes
- Maintain staffing and substitutes
- Vaccinations and quarantine support in-person learning longer
- Quarantine is not a punishment
- Student and staff testing is important
- Managing change, quick pivot to distance learning is possible How can we move to full in-person and sustain the model for the remainder of the school year?


## Factors to Consider

## Social Distancing

- 6 feet to 3 feet of social distancing ( 6 feet close contact still applies)
- More students in 14-day quarantine
- With multiple classes, one positive case will result in approximately 50 students to quarantine.


Hybrid at secondary (current)


Full in-person at secondary

## Factors to Consider

## Social Distancing

- Buses
- Example: One student positive = 19 in quarantine



## Factors to Consider

## Mitigation Strategies

- Opportunities for some classroom layout flexibility
- Music instructional spaces
- Specific music PPE



## Factors to Consider

## Mitigation Strategies

- PPE - masks and shields
- HEPA air purifiers in all classrooms
- Hand sanitizer stations
- Plexiglass barriers
- Social distancing visuals



## Factors to Consider

## Community Responsibility

- Self-identification - stay home if sick
- Testing - encouraging staff, students and families to get tested weekly
- Vaccinations
- Socializing, activities and youth sports cause
 spread
- Caution over spring break (March 22-26)
- Quarantine and isolation mitigate spread
- Cooperate with district and school COVID-19 teams
- Honesty and trust



## Secondary Learning Model

Options Considered for Secondary Schools

- Shift to in-person learning April 19
- Stay in hybrid learning model


## Secondary Learning Model

## In-person schedule

- Four days in person - Monday, Tuesday, Thursday, Friday
- Wednesdays are distance learning
- Offer student support opportunities (interventions and enrichment)
- Provides teachers additional state-required planning time for providing instruction to both in-person and distance learning
- Allow collaboration among staff and alignment of curriculum between in-person and distance learning students
- Synchronous learning opportunities for 196 Digital Academy


## Factors to Consider

## Full In-Person Hybrid

- Social distancing: 3 feet
- In Person: 4-5 days per week
- More quarantines
- More interruptions for students
- Less stable
- Social distancing: 6 feet
- In Person: 2-3 days per week
- Less quarantines
- Less interruptions for students
- More stable

New considerations: vaccinations in progress, case rates up 4 weeks in a row, variant in Dakota County, teenage COVID spread increased, milestone moments (i.e. graduation)

## Factors to Consider



Conflicting desires:

- More in-person learning
- Less disruptions
- Consistent learning model
- Health and safety
- Quarantine effect


More stability in learning model

Less stability in learning model

## Secondary Learning Model

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Mar21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | 31 | Apr1 | 2 | 3 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | May1 |

Note: Other school districts' return dates for secondary range March 22-April 20

## Possible timeline:

- March 22-26: Spring break
- March 29: Assigned date for staff onsite testing
- March 30: Statewide ACT (already scheduled distance learning)
- March 31: District PreACT (already scheduled distance learning)
- April 5: One week post-spring break
- April 12: Two weeks post-spring break, staff mostly vaccinated, staff testing
- April 14:: Possible transition day
- April 19: Possible first day for in person,
three weeks post-spring break, vaccinated staff at full immunity
- April 21: Staff development (no school)


## Secondary Learning Model

## Considerations

- Weekly analysis
- County/district case rates and trend data and variant spread
- Students/staff in quarantine/isolation
- Staffing
- Sustainability - maintain in-person learning opportunities
- Best chance to keep students in the classroom for the remainder of the school year
- We want to finish the year strong taking advantage of long stretch of full school weeks into June


## Secondary Learning Model

Options Considered for Secondary Schools

- OPTION A

Shift to in-person learning April 19

- 4 days in person/wk, 3 feet distancing
- Pros: More in-person learning
- Cons: More cases/quarantines and less stability/sustainability
- OPTION B

Stay in hybrid learning model until conditions improve

- 2 days in person/wk, 6 feet distancing
- Pros: Fewer cases/quarantines and greater stability/sustainability
- Cons: Less in-person learning


## Discussion Questions?

