

7-12 Planning Scenarios for 2020-2021

[TEACHING AND LEARNING PLANNING DOCUMENT AND START OF SCHOOL QUESTIONS](#)

SCENARIO A: FULL WEEK IN PERSON

	Advantages	Challenges
Staffing	<ul style="list-style-type: none"> 	<ul style="list-style-type: none"> MS/HS cannot follow current health guidelines and allow all of their students into the building. We do not have the space or the staffing to do this.
Instruction/Programing	<ul style="list-style-type: none"> Daily in person instruction, albeit with movement restrictions limiting instructional strategies. 	<ul style="list-style-type: none"> Impossible to do under current restrictions at HS & MS.
Building Function	<ul style="list-style-type: none"> 	<ul style="list-style-type: none"> Would not work at MS/HS. Nearly 90% of our classes have 15 or more students in them. We cannot do this safely at this time.
Risk Factor	<ul style="list-style-type: none"> 	<ul style="list-style-type: none"> Extremely High Risk for students and staff
Fiscal Notes	<ul style="list-style-type: none"> 	<ul style="list-style-type: none"> Would be impossible to create an environment where we could social distance and run classes. Finding additional staff at this point would not be possible.
Mock Schedules	<ul style="list-style-type: none"> N/A-would not currently work under health guidelines 	NA
Considerations for Students in Select Remote Learning	<ul style="list-style-type: none"> yes 	

SCENARIO B: HYBRID

	Advantages	Challenges
Staffing	<ul style="list-style-type: none"> • Could remain the same, but if not, likely 2.0 FTE or less worth of staff needed to navigate shared staffing conflicts created by a hybrid model 	<ul style="list-style-type: none"> • We will need subs for staff when they are ill. • Having staff sub for each other as we have done in the past would increase exposure. • It would be preferred to have two additional paraprofessionals in the building to support class coverages in the event that a staff member would become ill. • They would help with lunch supervision also to decrease the need to reallocate staff to do additional lunch supervisions. • Splitting students into two cohorts will have an impact on scheduling that is tough to predict in detail, but likely will not work out well with balancing to get down to classroom capacities. To mitigate this, we'll either need to add staff (with no place to put them), or take away some electives for some/many students • If we had staff who could not teach face to face due to medical risks, would we need to hire paras to be with students in classrooms while getting remote instruction from the teacher?
Instruction/ Programing	<ul style="list-style-type: none"> • Students would be able to see their teachers in their full schedule over two days. • . 	<ul style="list-style-type: none"> • It would be incredibly challenging/impossible to create a static schedule to create smaller groups of students. Students take a wide range of classes at the high school and could be mixing with up to 104 or more students over the course

		<p>of two day A/B rotation ($13 \times 4 = 104$).</p> <ul style="list-style-type: none"> • At the MS level, similar to HS, but on a smaller scale. Grouping students statically would likely result in some students not being able to take the electives they want, or at all, based on capacity restrictions. • Challenge to keep classes at 14 students or less from period to period if we split students by alphabet for both MS/HS • One class could have 14 and the next class might have 22. We would need to shuffle students possible from one group to another group to try to balance classes. • Students would only see their classroom teacher once per week under a hybrid model. • The quality of instruction decreases, since normal, best practice teacher/student and student/student interactions are no longer an option with social distancing guidelines • Managing students electing to be 100% virtual while also managing the hybrid model will create challenges for teachers with preparation and time for support
Building Function	<ul style="list-style-type: none"> • Could remain similar to what we have done in the past. We would need to deep clean school two days a week (Wednesday and Friday/Saturday or Sunday) so that groups would not cross contaminate. 	<ul style="list-style-type: none"> • If students are all wearing masks, we could have them release in specific directions or put markers down in the hallway for 6ft references for students to follow a flow. We would need to add additional lunch periods or have food delivered to 3rd hour classes at the high school. At MS, lunch is similarly challenging, and eating in classrooms introduces both cleaning and food allergy issues. • There are concerns that staff would not get a duty free lunch in a hybrid model. • The mock set-up of classrooms the most students the high school could have in a classroom at one time would

		<p>be 14. The Middle School would be 12 students. The average number of students per classroom would be around 12-13 students.</p> <ul style="list-style-type: none"> • This scenario would not allow the teacher to move within the classroom. • The hybrid model would limit student movement in the classroom. <ul style="list-style-type: none"> • We do not have the classroom spaces at the HS/MS to add additional staffing to ensure that we could remain under 12-14 students in most classes that 6ft of social distancing would require. • We would need to add a staff member in each department to create class sizes that would fall to 12-14 students per classroom. • Does our custodial team have the people power and resources to clean day-to-day, and deep clean between cohorts? Tough to calculate.
Risk Factor	<ul style="list-style-type: none"> • Would help to reduce overall density in the building. 	<ul style="list-style-type: none"> • Student and staff exposure to others would continue to be extremely High. • Contact tracing would be challenging as a student would have a great deal of opportunity to have contact with many students as well as staff. • The students that came in contact with a Covid + student or staff member could cause many student exposures and quarantines.
Fiscal Notes	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> • To add Zoom or Meet equipment to classrooms in need at MS/HS is \$200-\$500 per location. • Cost of two additional paraprofessionals=\$39,000 x2=\$78,000 • Cost of 2.0 additional FTE to mitigate anticipated shared staffing issues (Art, FCS, French)=\$132,000. Conservative estimate.

Mock Schedules	<ul style="list-style-type: none"> • Link to Mock Schedule (MS/HS) • MS would operate on same cohort/AB schedule as high school • WMS Draft Hybrid Schedule 	
Considerations for Students in Select Remote Learning		<ul style="list-style-type: none"> • Yes, we could do Zoom or Meets for staff to use in their classroom (many staff have concerns about this). • Or, we could rearrange staff schedules to teach students who are 100% remote (we would need to know how many students are remote to do this) - if this is possible with the master schedule

SCENARIO C: FULL VIRTUAL REMOTE LEARNING

	Advantages	Challenges
Staffing	<ul style="list-style-type: none"> • Staff and student safety would be ensured • Staffing would remain the same or could be reduced. • 	<ul style="list-style-type: none"> • Determining if staff would be in building or out of the building.
Instruction/ Programing	<ul style="list-style-type: none"> • Programming could remain the same. • We would create synchronous learning opportunities for students and they would have a set schedule. • There would be opportunities for enhanced or in person learning 	<ul style="list-style-type: none"> • If we are bringing in some students and staff. • Staff would need additional training to improve the Learning at Home model to hold synchronous classes (plans for this could be done in August). • Getting instructional materials to/from students. Ex. books in Comm Arts, supplementary instructional materials that may not easily be converted to electronic format • Cost of acquiring or converting to electronic materials • Equity: students with better/more

		<p>resources to navigate virtual learning results in larger gap</p> <ul style="list-style-type: none"> • Difficult to manage student social/emotional well-being
Building Function	<ul style="list-style-type: none"> • The building could be used for students and staff in limited numbers 	<ul style="list-style-type: none"> • Would be the safest option for student and staff safety.
Risk Factor	<ul style="list-style-type: none"> • Lowest 	<ul style="list-style-type: none"> • Low to medium depending on how many students we would bring into the building on a daily basis (if any).
Fiscal Notes	<ul style="list-style-type: none"> • Would cost less than the other models. 	<ul style="list-style-type: none"> • Some staff need hardware updates if they are going to continue to be remote, but would likely need this if using hybrid as well. If they are in school, we would still need streaming equipment but it could be shared across departments. Cost would be much less.
Mock Schedules	<p>Link to Mock Schedules(Draft) (HS): MS Online Schedule (Draft)</p>	
Considerations for Remote Learning at School (Virtual Plus)	<ul style="list-style-type: none"> • We could bring in students in a controlled setting to facilitate in person learning opportunities throughout the time we are remote. • Provide students connections and hands-on learning opportunities. • Create a model to safely bring students into the school without needing to worry about impacting larger groups of students. 	<ul style="list-style-type: none"> • Having staff or students in the building could increase the risk factor, but it would be controlled.