Hybrid Planning Timeline

- September 1 – *Indicator Development*
- September 15 – Indicator Finalization
- October 5 – 1st Monthly Report on Indicators

Indicators for Move to Hybrid – Draft for Consideration 9.1.20

Key

Once implemented, won't change
Fluid indicator – needs to be monitored daily/weekly

Health & Safety		Elementary	Middle	High	Cost

• COVID Level – Map & State Ranking System (Unshaded/Green)
  ○ Essex County status https://www.mass.gov/info-details/community-level-covid-19-data-reporting - concern is that this is a lagging indicator so MERSD will maintain regular contact with local BOH in MBTS and Essex for any local indicators. Invite BOH reps to collaboration mtg.
  ▪ MERSD community/Athletics is representative of many EC communities
	✓	Color (green or white) code from state map			

• Implementation of Safety Guidelines / HVAC & Systems ○ Seasonal requirements	—	Summer/Fall work complete			
• *Local Tracing Capacity* ○ *See state capability here* https://covidactnow.org/state/MA?s=995205*:* ***Put MA State***	✗	Essex and MBTS need to work with			

***resource here**. 100% on 9.3.20* o Through the CTC. Essex has had poor response from CTC when requested. Took 2 days to pick up a case in the summer and for another request for information. ▪ With 305 new daily cases on average, Massachusetts needs an estimated 1,525 contact tracers on staff to trace each new case to a known case within 48 hours of detection. Per our best available data, Massachusetts has 2,091 contact tracers, fulfilling 100% of this staffing requirement. Sufficient staff alone does not guarantee successful contact tracing. Massachusetts will need to ensure the contact tracing program is run effectively and that testing with short test result turnaround time is widely available. ▪ Last updated 9/3/2020. Experts recommend that at least 90% of contacts for each new case must be traced within 48 hours in order to contain COVID. Experts estimate that tracing each new case within 48 hours requires an average of 5 contact tracers per new case, as well as fast testing. Learn more about our methodology and our data sources (for contact tracing data, we partner with testandtrace.com). Learn about recent changes to how we assess contact tracing. We know that measuring contact tracing capacity solely by the number of staff is not reliable, and we are working on a more accurate metric to assess contact tracing capacity.		CTC on improving response rate. Propose this conversation should happen between BOHs and CTC—raise at collaboration.			
• Commit to cohort integrity – Relative to community partners	Indicator? Issue to address at collaborative				

	mtg.				

• *Surveillance (rapid and frequent) Testing Availability*
  ○ *Batch testing*
  ○ *Some districts, colleges, and universities are using this testing as a preventative measure to continually monitor and stave off large scale infections*
  ▪ allocate funding for regular proactive testing for teachers, staff and students in our schools;
  ▪ support school districts to identify and procure appropriate testing strategies and supplies, which may include low cost, low sensitivity tests to be used at high frequencies; and
  ▪ mandate that the MA Department of Public Health and local public health departments provide real-time data for decision-making including daily updates on the number and rates of new COVID-19 cases, percent positive tests for SARSCoV-2, and exposed contacts in their district.
	Investigating				$$

Program					

Middle High School
• Hybrid – Need cohort size expansion to 60 or greater for Middle High School, (teacher exposure = 120 students)
  ○ Existing parameter is 12 students at 6' – max cohort of 24 students. (Teacher exposure = 48 students)
  ○ Concern: Current state guidelines for gathering is 10 people per 1,000 feet
• Remote (full) educational program continues, despite the learning model
	✗				

Elementary • Instructional supports are flexible and functional and can be enabled in hybrid and remote models during transitions	—	What is the TOL goal? 900 hours for			

• Established time on learning (TOL) goal (grade level) for hybrid schools		year			
Staffing					
• All grade level classrooms identified for hybrid staffed by a teacher	—	Yes or no			
• Two General TA / subs per building in hybrid – sub coverage o This is a permanent sub who is expected to be in the building and poised to be deployed to a classroom for short-term needs	✗	Yes or no			$$
• *Elementary only - One General TA per hybrid classroom for student management support*	✗	Yes or no			$$
• Nurse & Nurse Assistant (if hybrid) per building in hybrid	✗	Yes or no			$$
• Bus Monitors	✗	5			$100,000
Financial					
• Agreement on budget total and source of funding for hybrid implementation costs – prefer design-to-budget	—				

Italicized items are ideas for discussion not defined needs