



Remote Learning Plan

2020-2021

Bio-Med Science Academy STEM School

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IRN – 014231

CAO – Stephanie Lammlein

The goal of remote learning is to ensure learning continues even though school buildings are closed. Remote learning engages students through a variety of learning opportunities, which can be delivered online and/or offline. Remote learning does not just mean online learning. Technology certainly is a supportive tool for remote learning, but powerful remote learning can occur through thoughtful offline lessons that encourage students to explore the natural world and engage in interdisciplinary and artistic hands-on learning.

HB 164 (June 2020) indicates that "Each qualifying public school governing body may adopt a plan to provide instruction using a remote learning model for the 2020-2021 school year. An adopted plan shall not be subject to approval by the Department. Each plan shall include all of the following: (1) A description of how student instructional needs will be determined and documented; (2) The method to be used for determining competency, granting credit, and promoting students to a higher grade level; (3) The school's attendance requirements, including how the school will document participation in learning opportunities; (4) A statement describing how student progress will be monitored; (5) A description as to how equitable access to quality instruction will be ensured; (6) A description of the professional development activities that will be offered to teachers...The Department shall make each plan it receives under division (B) of Section 16 publicly available on its website."

Message from the Governing Board and CAO

We cannot wait to get back together and continue your student's Bio-Med journey with us! 2020 has presented many new challenges that we have found ourselves having to navigate unexpectedly, but our community rose to the occasion, and we finished the 2019-20 school year strong. As we prepare for the 2020-21 School year, we are anticipating many of the same challenges and maybe some new ones. As we start to make concrete plans for our Journey back, we want you to know that our community's safety is our primary concern. We are building in flexibility wherever possible - for our students and their families and our faculty and staff. If we all work together and keep each other's safety foremost in our minds, we can not only have a good year - we can make a year to remember! On July 21, 2020, the Governing Board determined we will start the school year under our full virtual plan. At this time, we feel this is the best response to the safety concerns and to the unknown reaction to getting the school back on track and to full capacity.

Stay Strong

Section One:

A description of how student instructional needs will be determined and documented.

Each student's teacher(s) will determine the most appropriate instructional needs of the learner. Through the utilization of our LMS, parents and students will have access to their learning assignments. The Academy will provide a variety of tools and platforms for staff to utilize based on the needs they have. Staff will document student mastery progress in our LMS platform and use emails, and phone calls as appropriate for additional communication.

For our remote/blended learning, each student will be assigned to a group and will rotate weekly between learning at school and remotely. Groups are assigned by the student's last name for all campuses.

If the Academy needs to implement remote learning for more extended periods due to outbreaks of COVID-19 we will provide families with more details given the specifics at that time.

All Remote and 100% Virtual Option will be a mixture of synchronous and asynchronous learning.

- Synchronous learning - students will have specific times to log-into class to participate in their learning during the school day. Failure to "attend" may result in attendance and academic issues.

- Asynchronous learning - students will have flexibility in completing work/projects by a specific due date. Failure to complete may result in attendance and academic concerns.

The amount of synchronous and asynchronous may vary between grade-levels. Teaching teams will communicate their expectations to their students and families.

Section Two:

The method to be used for determining competency, granting credit, and promoting students to higher grade levels.

The Academy staff will continue to follow and evaluate students with our current mastery performance levels for determining student competency. Credit will be awarded based on mastery of required content. Students will be promoted to the next level once mastery for their current grade level is achieved.

Section Three:

The school's attendance requirements, including how the school will document participation in learning opportunities.

Students are expected to engage in daily learning as determined by their grade level team. Their engagement is imperative to their academic success. Learning will take place through synchronous and asynchronous activities throughout the week. Each Academy teacher will document the daily participation of their assigned students within our existing SIS/LMS tools.

Concerns about individual student attendance or participation will be directly communicated to parents/guardians through our district's MSS process and attendance records.

Section Four:

A statement describing how student progress will be monitored.

The Academy staff will continue to utilize our current systems and assessments to monitor student's mastery progression through remote learning.

Section Five:

A description as to how equitable access to quality instruction will be ensured.

As a BYOD district the Academy's students have access to the proper technology to handle the remote learning expectations. We are securing WIFI hotspots for students who do not have connectivity access and ensuring students have connectivity while remote learning.

Section Six:**A description of the professional development activities that will be offered to teachers.**

The Academy will continue to provide the same level of professional development throughout the 2020-2021 school year. We will continue to assess the staff's needs as they continue to navigate teaching in the virtual platform and address as needed.