## STRONC SIART 2020-21

## Planning for

 Back to School: Hybrid Elementary School Model with A/B schedule and split staffing

## Objectives

## Overview of school-level model design considerations

Provide guidance to plan for a hybrid elementary school model with an $A / B$ schedule and split staffing

## The purpose of this document is

- To be a launch pad for the design of a hybrid elementary school model with an $A / B$ schedule and split staffing
- It is most useful to use as you consider student schedules, staff deployment, academic delivery, curriculum, staff deployment, family engagement, and student experience decisions for this specific type of school model

This document aims to support Local Education Agencies (LEAs) in their design of the 'best-fit' school models for their community in SY20-21

## This school model is a hybrid school model

## On-campus

## Remote

## Hybrid



## School model dimensions

A school model has multiple dimensions, each of which impact the student experience. Critical to all remote models is robust, equitable access to technology.

## Curriculum and Progress Monitoring

- What instructional materials will be used?
- How will student learning progress be monitored?


## Academic Delivery

- What method or method(s) of academic delivery will be used? (Synchronous, asynchronous, a mix of the two)


## Schedule

- How will school schedules for structured?
- From the student perspective?
- From the teacher perspective?


## Staff Deployment

- How will educators and staff be deployed?
- What roles will educators and staff play?
- How will educators be supported?


## Family Engagement

- How will families be engaged in supporting remote learning?
- How will engagement be differentiated?
- How will schools get feedback?


## Student experience

- How are we supporting students' learning progress and also student mental health without in-person interactions?
- How will schools create a positive learning environment and maintain culture when all student are remote?


## This model solves for

- Creating more social distancing in classrooms
- Modality specialization for teachers
- Creating a school where one cohort of students attend two days a week, another cohort of students two days and week, and the fifth day is used for small group, tutoring, and teacher planning


## This model qualifies for

- Note this model is only relevant for districts that also provide every student who requests 5 day a week daily on-campus instruction with access to that option at a nearby campus
- On on-campus days, all students (PK-5) are eligible for traditional Average Daily Attendance (ADA) funding
- On remote instruction days:
- PK-2 students are eligible for Method B asynchronous funding. This requires submitting an attestation and asynchronous plan to TEA for review and approval
- Students in grades 3-5 participate in sufficient synchronous instruction minutes to qualify for Method A synchronous funding. This requires submitting an attestation to TEA
- See more detail at the TEA SY20-21 Attendance and Enrollment FAQ (linked here)


## A note on space use

- Schools anticipating reduced levels of on-campus attendance may consider actions to increase social distancing such as:
- Dedicating a wing or a floor to specific classes of students, and identifying a designated entrance / exit door for these students
- Creating smaller classes or pods of students that remain together throughout the day
- Creating greater space between desks in classrooms
- Staggering lunch periods or reducing number of students who dine in the cafeteria
- Staggering recess and/or playground use
- This list is not exhaustive, but may provide a starting point for school space use and planning


## Objectives

Overview of school-level model design considerations

Provide guidance to plan for hybrid elementary school model with an $A / B$ schedule and split staffing

## Hybrid elementary school model: Overview

## This model supports a district aiming to:

Enable all students to receive some on-campus instruction with consistency with teachers and rich curriculum


Students are grouped into small cohorts and spend 2-3 days remote or on-campus, and then switch. Teachers are paired and tagged to the same two cohorts; they teach in one modality. Weds are reserved for on-campus remediation for specific students, all others learn remotely


## Dimensions

Curriculum \& Progress Monitoring
District adapts existing or adopts new curriculum suited for hybrid environment

- Teachers meet to discuss students' progress (i.e., "shared student" meetings)


## Student Schedule

- Alternative $A / B$ days within a week
- Wednesdays are for oncampus remediation, teacher planning, and small group support


## Academic Delivery

- Daily synchronous instruction of all core content for grades 3-5
- Synchronous on-campus and asynchronous remote instruction for K-2
- Eligible funding methods:
- K-2: Traditional ADA, Asynchronous
- 3-5: Traditional ADA, Synchronous


## B) Student experience

- Daily community circles foster connection between students
- Specials include a variety of options, such as yoga/meditation, art, etc.


## Hybrid elementary school model

## Student Experience



On-campus
Remote

- Students are split into cohorts of $\sim 25$ students in their grade
- Each cohort sees the same on campus teacher 2-3 days per week and the same remote teacher the other 2-3 days per week
- All students receive all on-campus instruction synchronously (either in-person or via livestream)
- K-2 receives remote instruction primarily asynchronously while grades 3-5 receive remote instruction primarily synchronously


## Hybrid elementary school model

## $\square$ Student Schedule (1/4)

- Each grade is split in half and attends school 2-3 days per week, depending on population and remediation needs
- Half the grade attends schools MondayTuesday
- The other half attends Thursday and Friday
- Wednesday is reserved for on-campus learning for special populations and students needing remediation across all grades
- Within a grade, students are split into cohorts of ~ $\mathbf{2 5}$; they are with the same peer group for oncampus and remote learning

Student Schedule (2/4)

K-2 illustrative schedule

| Time | On-campus | Remote |
| :---: | :---: | :---: |
| :30 | Community circle | Community circle |
| :15 | Transition time and stretch / movement break |  |
| :30 | Math | Math |
| :15 | Transition time and stretch / movement break |  |
| :30 | RLA | RLA |
| :15 | Transition time and stretch / movement break |  |
| :30 | History | Specials |
| :30 | Science lab | History |
| :30 | Lunch |  |
| :30 | Specials | One-on-one / small group teacher check-ins |
| Synchronous instruction |  | Asynchronous instructi |

- All on-campus instruction is synchronous across all subjects
- Remote instruction is asynchronous to ensure eligibility for full day funding
- On remote days, there are some community and synchronous activities to facilitate community and student engagement, as well as provide additional support
- Community circles are distinguished between on-campus and remote
- One teacher leads the circle for on-campus students while another leads the remote to support smaller groupings of students


## Funding method eligibility and considerations:

- Traditional ADA: for days when students are on-campus, they receive traditional ADA funding
- Method B: for remote days, the LEA will need to submit an asynchronous plan to TEA for approval given that K-2 remote instruction is only eligible for asynchronous (Method $B$ ) funding

Student Schedule (3/4)
Grades 3-5 illustrative schedule

| Time | On-campus | Remote |
| :---: | :---: | :---: |
| :30 | Community circle | Community circle |
| :30 | Math | Math |
| :15 | Break |  |
| :30 | RLA | RLA |
| :15 | Break |  |
| :30 | History | History |
| :30 | Science lab | Science |
| :30 | Lunch |  |
| :30 | Specials | Specials |
| :30 | Practice work | Optional one-on-one / small group support |

Synchronous instruction Asynchronous instruction

- All students receive small group, synchronous instruction for RLA, math, history, and science regardless of learning modality
- Specials are done asynchronously while remote
- While on-campus, students end their day with practice work during which teachers can provide individual support
- Remote students can sign up for one-on-one and/or small group support with their remote teachers during this time
- Students receive 180 minutes of synchronous instruction on remote days


## Funding method eligibility and considerations:

- Traditional ADA: for on-campus days, funding is received through traditional on-campus accounting methods
- Method A: on remote days, students receive sufficient synchronous minutes to qualify for full funding. LEAs will have to submit an attestation to TEA to qualify for synchronous (Method A) funding


## Hybrid elementary school model

## Staff Deployment (1/2)

- Teachers are assigned to either exclusively on-campus or exclusively remote instructing, based on their effectiveness in either modality and/or preferences
- This increases flexibility and reduces complexity of teachers' jobs by only having to instruct in one modality
- K-2 requires fewer remote dedicated teachers relative to 3-5 remote instruction as K-2 is not eligible for funding for synchronous remote learning
- Remote and on-campus teachers are paired, so that each pair has the same two cohorts of students ( $\sim 50$ total) on alternate days
- All teachers have dedicated planning and/or flex time
- K-2: during specials on on-campus days ( 60 minutes) and during asynchronous learning on remote days ( $\sim 150$ minutes)
- Grades 3-5: during specials on both on-campus and remote days
- Each teacher instructs all subjects, except specials, and is not departmentalized
- Staff receive regular professional development based on their teaching modality


## Hybrid elementary school model

## Staff Deployment (2/2)

## "Classroom"



- Where space and staffing allows, on on-campus days, LEAs may consider dividing up cohorts into small groups of $\sim 12$ 15 and operating two "classrooms"
- Half the class is in a classroom with the teacher providing in-person instruction while the other half is in a fitted E-learning room where the live instruction is broadcast
- Students in the e-learning room are monitored by a staff member (e.g., librarian, teaching assistant, etc.)
- The teacher and supervising staff member can rotate physical classroom within a day or every other day
- Teachers need to ensure that within a 60 minute block, it is appropriate for students to engage in 3-4 different but related activities that may include:
- Introduction or development of new content
- Independent practice/application or reading
- Review or fluency
- Progress check


## Hybrid elementary school model

## Staff Roles

All teachers are responsible for the following:


Support the implementation of curriculum for their grade level and modality


Participate in a weekly grade level meeting where all teachers from a grade come together to discuss progress and content


Provide one-onone and small group support to students

Grading and progress monitoring for their students

## Hybrid elementary school model

## Curriculum and Progress Monitoring

## Core Curriculum



District adapts existing or adopts new curriculum suited for hybrid learning

Progress monitoring


## Curriculum

- Districts adapts existing or adopts new curriculum suited for both on-campus and remote learning to support a seamless transition between the two learning modalities
- Educators to receive professional develop relating to the implementation and execution of new curriculum


## Progress monitoring

- Students take bi-weekly formative assessments to track progress and make adjustments early and often
- Teacher pairs discuss students weekly to ensure each student is sufficiently supported and progressing appropriately


## Hybrid elementary school model

## Family Engagement



Schools provide parents/students with daily schedules to follow learning plan


Parents / guardians receive weekly progress updates from teachers on student performance and engagement via preferred contact method


Families have access to technology support including an IT help desk, call center, and support center


Staff members are assigned to check-in with families monthly to solicit feedback, understand needs / challenges, and make connections with
resources

## TF



