# **Driving Questions**

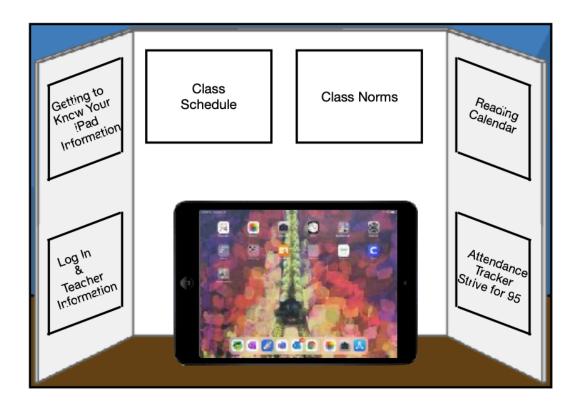
What will <u>motivate and inspire</u> HK teachers and leaders to want to grow into designers of Blended Learning instruction?

How do we prepare our students for success during at home learning?

# Learning Goals

- Define blended, flipped and remote learning
- Identify opportunities to extend the learning beyond the classroom
- Identifying technology support needs

# **At Home Learning Environments**



#### Helps establish a space at home for learning

- Schedule
- Class Norms
- Calendar
- Logins & Passwords

## Buzzwords

#### **Blended Learning**

## **Blended** – a formal education program in which a student learns:

1) at least part through online learning, with some element of control over time, pace, place or path;

2) at least in part in a supervised brickand-mortar location away from home;

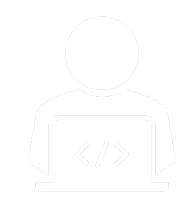
3) and the modalities along each student's learning path within a course or subject are connected to provide and integrated experience. (Christensen Institute)

### **Flipped Learning**

Flipped – a framework of blended learning that shifts instruction, content building and reteaching to online learning platforms and provides more inperson time for collaboration, application and extension activities.

#### **Remote Learning**

**Remote** – all education is provide virtually through a combination of synchronous and asynchronous lessons and activities.



# Blended Learning models allow for...

Students to experience...

- <u>Agency</u> ownership, voice and choice in their learning
- <u>Authentic Work</u> relevant and rigorous work that is necessary to be successful in class
- <u>Collaboration</u> work digitally with others locally and globally
- <u>Creativity</u> various products created
- <u>Personalization</u> unique learning opportunities designed for them
- <u>Self-Regulation</u> skills needed to manage themselves both in-person and at home learning environments

Teachers to experience...

- <u>Student Agency</u> metacognition of students actively engaged in the work and reflecting on their learning
- <u>Time</u>— conferring, descriptive feedback and goal setting conferences are now able to happen because of the shift in the work
- <u>Convenience</u> use of technology to plan, access and review student work and teacher resources
- <u>Collaboration</u> use of shared resources from colleagues to build a respiratory of lessons

# Good teaching, is still good teaching activity

# **Best Practices**

## Plan & Prep

- Lesson Objective
- Set Norms
- Lesson Structure
  - Pre-recorded, Live, other ed tech
  - Teambuilder
  - Content
  - Summarize
- Test Tech
- Set and stick to a schedule

## Engage

- Synchronous
  - Raise hand feature
  - Chat Thread
  - Quick Polls
  - Break out rooms
  - Thumbs Up/ Thumbs Down
- Build Relationships
  - Lunch bunches
  - Name
  - Themed Meetings

## Differentiate

- Accessibility Features
  - Captions in powerpoint
  - Larger cursor
  - Translate features
  - Record whole group lessons
- Small Groups
  - Schedule small groups versus large group teaching sessions (Tiered Intervention)

## Feedback

- Descriptive Feedback
  - Relationship First
  - Positive Sandwich
  - Rubrics
  - Growth over Grade
- Assessments
  - Formative
  - Summative
  - Observations

		Purpose	Physical Classroom	Blended Model	Remote / Distance Learning
Questions to Consider When Planning	•	What do I want my students to know be able to do? How will I know they learned it?	<ul> <li>Previous questions plus</li> <li>How will I keep my students engaged and participating?</li> </ul>	<ul> <li>Previous questions plus</li> <li>What can my students complete ahead of time to maximize in class time?</li> </ul>	<ul> <li>Previous questions plus</li> <li>How will I provide feedback and build relationships with students?</li> </ul>
Anticipatory Set (Engage & Explore)	• • •	Engage Students Connect Prior Knowledge Activate Background Knowledge Students explore or experiment Share Learning Objectives Set Purpose	Learning Objective Posted on Whiteboard Questions or Problem Posted on Whiteboard Hands-on Lab, Exploration Station or Physical Activity	Students watch, read or complete a small pre-class assignment (could include teacher created videos or ed tech tools) Learning Objectives Posted on Whiteboard Purpose connects and revisits pre-work Hands-on Lab, Exploration Station or Physical Activity	Students watch, read or complete a small pre-class assignment (could include teacher created videos or ed tech tools) Teambuilder Learning Objectives Posted on chat Purpose connects and revisits pre-work
Modeled New Material (Explain)	•	Direct Instruction of content Model new skills	Teacher led instruction with Promethean Board, Whiteboard, Interactive Read Aloud, Copies, etc	Based on work completed before class explanation is tailored to address the needs to reach learning objective	Based on learning objective, a short revisit of prework to ensure common understandings and then explanation is tailored to address the needs to reach learning objective
Shared and Guided (Elaborate)	•	Check for understandings of Learning Objectives Facilitate Student Work Descriptive Feedback (Skill and Content related)	Restating learning objective while conducting large group discussions, thumbs up/down or other physical checks for understanding Students work in small group or partners at tables or teacher's areas	Restating learning objective while conducting large group discussions, thumbs up/down or other physical or digital checks for understanding Students work in small group or partners at tables or teacher's areas	Restating learning objective Checks for understanding thumbs up/ thumbs down, quick poll, chat, kahoot, quizzes, ed tech tools, etc Students log into small group video calls or breakout rooms
Independent (Evaluate)	•	Formative or Summative Assessment Practice Homework	Physical or digital copies of practice sheets, notebooks or assessments	Physical or digital copies of practice sheets, notebooks or assessments	or digital copies of practice sheets, notebooks or assessments Independent work is completed after the call on their own time Teachers provide descriptive feedback and communication
Closure	• •	Restate Learning Objectives Summary Reflection	Restate Learning Objective Exit Ticket Rating Scales Journals	Restate Learning Objective Exit Ticket Rating Scales Journals	Restate Learning Objective Quick Polls Chat Thread Rating Scales

## WORKFLOW

## TEAMS

- All classrooms will utilize Teams (synchronous if needed) – Assignments and Class Notebook
- Connect grade level partners, leadership, specialists and resource teachers to classroom Team
- District system plans to populate Teams on Aug 10<sup>th</sup>

## See Saw

- All Pre-K 3<sup>rd</sup> will have See Saw to support
- Connect grade level partners and specialist to See Saw classroom
- Must be used in conjunction with Teams

## Clever

- Single Sign On for Apps
- Teachers can create multiple pages to support unit studies or PBLS (similar to symbaloo)

# Tips for quality instruction on Teams

- Send meeting link about an hour before the meeting based on schedule
- FILO First person in, Last person out should always be the teacher
- Students should be <u>attendees</u>, not presenters
- Have a co-polit (if desired)
- Setup a Microsoft Stream Channel to house recorded lessons
- Remember students will only have one screen available/ device (iPad)
- Meeting created in through your calendar can only be accessed by those with the link
- Meeting created in channels can be accessed by anyone in that channel



	Math Choice Board					
	Choose one activity per day					
Make a pattern using the chain links		Count around the kitchen worksheet	Snowball game Cut paper into 4 equal pieces and write a number on each piece. Crumple up each piece into a "snowball." Scatter the snowballs. Have your child find a "snowball", unroll it and say the number. Repeat several times.	Write numbers out with a yellow marker. Have your child trace the numbers.	Shape Hunt Point to a shape on your child's learning board. Have them go find things around the house that match that shape. (examples: rectangle-door, circle- clock)	
	Click here for video	Click here for video	Click here for video	<u>Click here for video</u>	Click here for video	
	Make shapes out of popsicle sticks. Talk about how many sides shapes have.	Subitizing Game Match the number to the correct number of dots	Build numbers on the five-frame. Show your child a number 0-5. Have them build that number on the 5 frame using tiles provided.	<u>"Show me" Game</u> Give your child a number 0-5 and have them show it to you using their fingers.	Count how many forks & Spoons you have. Which pile has the most/least?	
	<u>Click here for video</u>	Click here for video	Click here for video	Click here for video	Click here for video	
	Make your own flashcards -Parent draw outline of shapes (circle, square, rectangle, star, oval, triangle, heart, diamond) -child colors shapes in	Sort toys by color	Ice Cream number Match Match the number on the cone to the correct number on the ice cream	Count around the house worksheet	Five Frame fun! Use goldfish or cheerios to build numbers on the five frame	
	Click here for video	Click here for video	Click here for video	Click here for video	Click here for video	
	Practice drawing circles on the dry erase board <u>Click here for circle and rectangle video</u> <u>Click here for rectangle video</u> <u>Click here for triangle</u> <u>video</u>	Count and exercise -10 jumping jacks -10 hop on one foot -10 toe touches	Color Scavenger Hunt -find 5 things that are blue, yellow, green, & red	Make shapes out of play-doh <u>Click here for circle video</u> <u>Click here for triangle</u> <u>video</u> <u>Click here for square</u> <u>video</u> <u>Click here for rectangle</u>	Order the shoes of every family member from smallest to largest	
		Click here for video	<u>Click here for video</u>	video	Click here for picture	

#### Literacy Choice Board

#### Choose one activity per day

Choose one activity per day					
Practice tracing your name	Read a book with a flashlight	Play-doh name Use play-doh name mat and have your child make the letters of their name with play dough	Write in your journal -choose a choice on the front <u>Name Video</u> <u>Family Video</u> <u>Collage Video</u> <u>Favorite Animal Video</u> <u>Favorite Color Video</u>	Name puzzle Match the letters to the letters in your name	
<u>Click here for video</u> Letter Hunt	Click here for picture Warm up work	Click here for video Alphabet Matching	Shapes Video Read a book	<u>Click here for video</u> Practice drawing	
Find objects around the house that start with the letter (choose letter from flashcards)	Worksheet Trace inside the lines with a marker or crayon	Game Match the letters in color to the letter sheet printed in black and white	under a blanket	lines from Top to bottom & left to right on your dry erase board	
Click here for video	Click here for video	<u>Click here for video</u>	Click here for picture	Top to bottom video Left to right video	
Draw a picture on the dry erase board	What's Your Name <u>Letter Exercises</u> -Use worksheet to do exercises that match the letters in your name	Read a book outside	Build Letters with popsicle sticks LFELVideo ZNWMVideo	Build a fort and read a book inside the fort	
Click here for video	Click here for video	Click here for picture	<u>H T X V Video</u>	Click here for picture	
Dab or Color the Letter A worksheet	Dab or Color the Letter B worksheet	Dab or Color the Letter C worksheet	Dab or Color the Letter D worksheet	Dab or Color the Letter E worksheet	
Click here for video	Click here for video	Click here for video	Click here for video	Click here for video	

<u>Click here for video</u>	<u>Click here for picture</u>	make the letters of their name with play dough	Family Video Collage Video Favorite Animal Video Favorite Color Video Shapes Video	name <u>Click here for video</u>
Letter Hunt Find objects around the house that start with the letter (choose letter from flashcards)	Warm up work Worksheet Trace inside the lines with a marker or crayon	Alphabet Matching <u>Game</u> Match the letters in color to the letter sheet printed in black and white	Read a book under a blanket	Practice drawing lines from Top to bottom & left to right on your dry erase board
Click here for video	Click here for video	Click here for video	Click here for picture	<u>Left to right video</u>
Draw a picture on the dry erase board	What's Your Name <u>– Letter Exercises</u> -Use worksheet to do exercises that match the letters in your	Read a book outside	Build Letters with popsicle sticks LFEIVideo	Build a fort and read a book inside the fort

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