



School Board Work Session

November 12, 2020

Concurrent Instruction

In-Person Models Considered

Hybrid Model:

- In-person students attend schools 2 days/week; complete 3 days/week asynchronously
- Dismissed due to significant number of asynchronous days for in-person students and lack of parity between online/in-person student groups

Half-Day Model:

- Elementary in-person students attend half-day 4 days/week; 1 day/week asynchronous assignments
- Dismissed due to the inability to provide transportation for this model once all grade levels return

Neither of these schedules address the issue that we currently have classes that are mixed with in-person and full-time online students due to staffing constraints.

FCPS has chosen to use a Concurrent Instructional Model to best meet the learning needs of the division's students.

Concurrent Instructional Model

Teacher In Class

- A model in which instruction is accessed concurrently by students in-school and at-home



Teacher At Home

- A teacher with an approved ADA request may be teaching from home with a classroom monitor in the classroom. Students in the classroom should be participating in concurrent instruction via the in class monitor showing teacher screen content on the projector. Individual students should minimize learning web conferencing tools via the computer while in the class. Individual students can use computers to use online learning tools like BB Learn, Google Classroom or Schoology.



Concurrent Instruction is....

- In-person and online students participating in learning at the same time through:
 - Whole group instruction
 - Small group instruction
 - Independent work time
 - Teachers planning how individuals and groups of students will access the content and engage in learning

Concurrent Instruction is not...

- Teachers live-streaming the in-person class all day to the online students to watch and listen only
- In-person students only learning online
- Online students completing asynchronous work only
- Teachers planning different activities or tasks for three separate groups of students

Schedules

- Students receive new instruction each A and B day, whether they are in-person or online
- Some classes will have students from all Groups A-C due to scheduling/staffing constraints

Concurrent Instructional Schedule					
	Monday	Tuesday	Wednesday	Thursday	Friday
Group A	Asynchronous	In-School Periods 1,3,5,7	In-School Periods 2,4,6,8	Online Periods 1,3,5,7	Online Periods 2,4,6,8
Group B	Asynchronous	Online Periods 1,3,5,7	Online Periods 2,4,6,8	In-School Periods 1,3,5,7	In-School Periods 2,4,6,8
Group C <i>(100% online)</i>	Asynchronous	Online Periods 1,3,5,7	Online Periods 2,4,6,8	Online Periods 1,3,5,7	Online Periods 2,4,6,8

Data Indicators Related to Concurrent Instruction

Parent - Student Survey Data

- 78% of families rate the FCPS concurrent plan 3 - 5 stars
- 65% of grade 6-12 students believe they are online for schoolwork/homework more than they should be

Parent - Student Requests for In-Person Instruction (central collection)

- 58% of updated requests were for in-person instruction

Sample of School Divisions Using Concurrent Instruction

<p>Fulton County School District, GA</p> <p>Enrollment - 93,500 Parent-choice for in-person/online</p>	<ul style="list-style-type: none"> ● 9/21 began part-time in-person learning using concurrent instructional model in all grade levels ● All grade levels now in-person 5 day/week using the concurrent instructional model
<p>Cobb County School District, GA</p> <p>Enrollment - 111,750 Parent-choice for in-person/online</p>	<ul style="list-style-type: none"> ● 10/5 began using concurrent instructional model with PK-5 students ● 11/5 all K-12 students have option to return in-person - using concurrent instructional model
<p>Virginia Beach Public Schools</p> <p>Enrollment - 70,500 Parent-choice for in-person/online</p>	<ul style="list-style-type: none"> ● Mid-October began 4 days/week for elementary students using concurrent model ● 11/5 using concurrent instructional model for all middle and high school students

Others: Loudoun (VA), Prince William (VA), Broward County (FL), Palm Beach (FL), Wake (NC), Klein ISD (TX), Northside ISD (TX), Cypress-Fairbanks ISD (TX), Jefferson Parish (LA)

Professional Development

Preparation for Concurrent Instruction

Planning/Preparation Time for Teachers

- Full-day Monday - two weeks prior to in-person return; and
- 2 full-days immediately prior to students returning to in-person learning

Professional Development Guidebook

- [Professional Development Guidebook](#) (link)

Professional Development Topics

- What is Concurrent Instruction?
- Instructional Structures/Models
- Foundations for Building Strong Classroom Communities
- Considerations for Instruction When Working with Diverse Learners

Data Informed Professional Development

- Teacher Associations
- School Based Admin
- Return to School pd feedback
- Counties using a concurrent instructional model (ex. Palm Beach and Culpepper school districts)

Three Guiding Development Principles

- Concrete – actionable items and resources grounded in practical steps
- Discrete – small topics with one or two learning objectives so staff can find their individual entry points and resources to support their needs.
- Concise – consider the time demands on staff and ensure the topics are specific

Concurrent Instruction Pilots

Schools and Numbers (Self-Reported, as of 11/10/20)

School	Tentative Dates	# of Teachers	Grade/Subject	# of Students in-person	# of Students online
Kings Park ES	10/20-10/23	1	1	7	12
West Springfield HS	10/20 - TBD	3	9-12, Honors Chemistry, AP Chemistry, AP Statistics, World History II, AP Human Geography	29	62
Annandale Terrace ES	10/27-11/20	2	5, EAC	23	32
Brookfield ES	10/27-11/20	8	K, 1, 4, 5	77	72
Bush Hill ES	10/27-TBD	5	1, 2, 3, 4, K-6 (IDS)	59	24
Colvin Run ES	10/27-11/13	2	K	33	2
Holmes MS	10/27-TBD	4	CAT B/ 4 Core, Adapted PE, Art	20	32
Columbia ES	11/4-TBD	5	K, 5, AAP, 1-2 multiage, 3-4 combo	45	53
Fairfax HS	11/4-11/20	12	AP English, World 1 History, AP Calculus, English, English 11 TT, Leadership, Theatre, Spanish 2 & 3, Biology, Human Anatomy, Geometry, Algebra, Personal Fitness, EL English	TBD	TBD
Madison HS	11/5-TBD	3	World History 1 HN, Biology HN, English 9 HN	TBD	TBD
Irving MS	11/5-TBD	4	TBD	TBD	TBD
Marshall HS	11/5-TBD	16	IB ESS, Choir, Personal Fitness, IB Language and Lit 2 SL, IB World Geography, IB Lang and Lit 1, IB Lang and Lit 1, IB Psychology, Physics, Art, IB Environmental Science, IB World Topics, IB Literature SL, IB Business	35	18
West Potomac HS	11/17-TBD	3	CAT B, ELLs, Gen Ed	TBD	TBD
Woodson HS	11/17-12/18	1		TBD (114 total)	TBD
Mount Eagle ES	11/5-TBD	9	Head Start, K, 1, 2	80	69
Franklin Sherman ES	11/17-	2	5	35	10

	12/18				
Lorton Station ES	11/16-12/25	3	2	49	22
Groveton ES	11/17-11/30	4	1, 2	46	33
Kings Glen ES	11/10-12/18	3	4, 5, 6	7	13
Liberty MS	11/18-12/18	6	Science 7, 8th team taught, English 7 Honors, English 8 Honors, Adaptive PE class, ESOL 7th and 8th grades mixed	81	47
Lake Braddock SS	11/10-12/18	8	Ceramics 1, Physics & Active Physics, Teachers for Tomorrow, US VA History, AP US History & US VA History, HPE 10/ Driver's Ed, Studio 4, AP Design, AP Drawing, Ceramics 2, 3D studio art, AP Art, 3D design	236	428
Willow Springs ES	11/10-12/18	2	2, 6 (inclusion)	27	21
McNair Primary ES	11/10-11/24	1	2	18	5
Rocky Run MS	11/18-12/18	6	US History, Percussion Ensemble, Math 7 HN, Family and Consumer Sciences, Health and PE, PreAlgebra	106	19
Hutchinson ES	TBD	TBD	TBD	TBD	TBD
Dranesville ES	11/12-11/20	2	3,4	30	36

Pilot Teacher Feedback

Question	Pilot Teacher Responses
What is your comfort level with technology?	4.1 / 5
How would you rate the ease of use of the technology in this concurrent model?	3.4 / 5
How would you rate the ease of use of the technology tools/platforms used in this concurrent model?	3.6 / 5

How would you rate student engagement of students in class?	4.1 / 5
How would you rate student engagement of students at home?	3.2 / 5

Student Workload, Engagement and Well-being

Student Well-being

- 75% of parents reported their child is coping well with current pressures (n=57,171 of 87,247)

Student Engagement

- 76% of parents reported their child is engaged when in class (n=58,074 of 87,247)
- 79% of teachers reported that most students are engaged in their learning (n=6,684 of 8,961)

	Schoolwork		Homework	
	Just Right	Too Much	Just Right	Too Much
Students (n=33,989)	52% (n=17,602)	37% (n=12,612)	29% (n=9,813)	59% (n=20,150)
Parents (n=87,247)	54% (n=41,452)	18% (n=13,903)	47% (n=36,297)	24% (n=18,551)

Addressing Workload and Stress for Secondary Students

- MS and HS: Building in two “catch up” days per quarter, designated by school
 - Attendance will be taken, and teachers will be available during class periods to support students
- MS and HS: Extending the deadline for dropping a high school course without penalty until November 30, 2020
- MS: Extending the opportunity for middle school students to designate one elective credit as pass-fail to support students who are struggling with workload and grades until November 30, 2202
- HS: Extending the opportunity to designate one high school credit as pass-fail basis until November 30, 2020

- May be applied to health and physical education credits, world language credits, economics and personal finance requirements, or to credit other than those required for English, social studies, mathematics, laboratory science, and select specialized courses

Timeline for Staged Return of In-Person Secondary Activities

As Early as November 16

- VHSL Athletics-Allow the use of indoor gyms and weight rooms and other appropriate athletic spaces for High School Athletic Programs out-of-season workouts. These will follow current guidelines for out of season-workouts with additional information regarding equipment and facility cleaning as well as limited occupants within weight rooms.
- VHSL activities (Theater/One Act, Forensics, Debate, Scholastic Bowl, Film Festival and Robotics) would be permitted to conduct in-person meetings within school facilities and on school grounds.

As Early as November 30

- Co-curricular activities would be allowed to use indoor and outdoor facilities. These activities include Student Government Association (SGA), Band, and other student co-curricular organizations such as DECA, FBLA, FCCLA, and/or defined by FCPS.
- Performing Arts and Instrumental Program Curricular Activities-These middle and high school programs, activities, and meetings would be permitted on school grounds but must follow the procedures described in the Guidelines for FCPS Performing Arts Activities Return to School.

As Early as January 11

- High School Extracurricular Clubs and Activities-If health and safety metrics allow, we would begin to offer in-person extracurricular clubs and activities on this date. To date, virtual clubs have been very successful and well attended by many students.

As Early as January 26

- Middle School Extracurricular Clubs and Activities-If health and safety metrics allow, we would begin to offer in-person extracurricular clubs and activities on this date. To date, virtual clubs have been very successful and well attended by many students.