

Providing Appropriate Instruction to Students with Complex Needs while Navigating Changing Pandemic Restrictions

> Allison Harris, MA Richard E. Regelski, Jr. Ed.D.



1

Τ

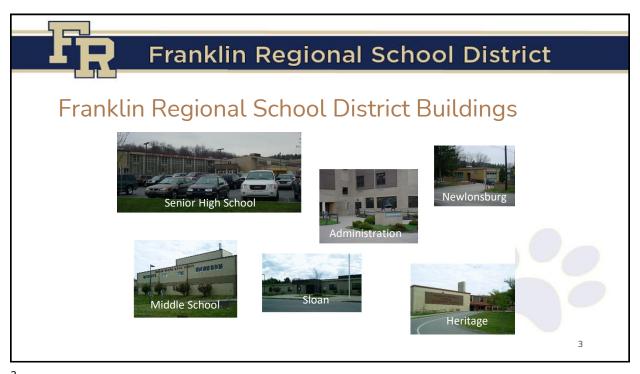
# IR

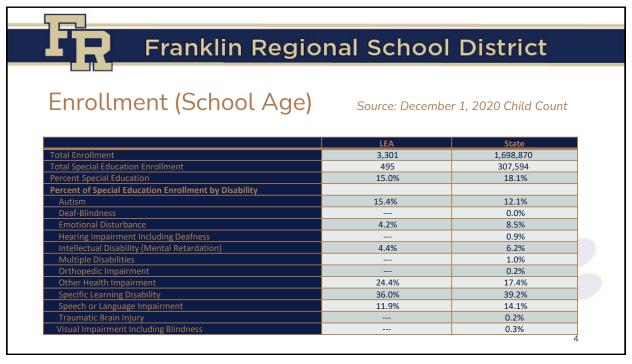
# Franklin Regional School District



Murrysville is a municipality in Westmoreland County. Murrysville is located roughly 20 miles east of Pittsburgh, on U.S. Route 22, just east of the county line that separates Westmoreland and Allegheny counties

2







### Today's Objective

To reinvent the delivery of instruction to students with complex needs in a public school setting.



5

5



# Franklin Regional School District

#### March 2020

- Technology was not utilized with students with complex needs like it was in other settings
  - O Google Meet, Google Classroom, Google Calendar
- Staff, students, and parents had a large learning curve
   Sign-ins, navigating the computer, following schedules
- Most Daunting Task ensuring the individual needs were met for each student
- Wide range of levels and needs (academic, social, and behavioral)
- Consistency between all (K-12) grade levels
  - O Met as a group to come up with the best plan.

6



#### Organized and User Friendly Schedules for ALL

- Many moving parts
  - O Teachers (regular education and special education), support staff, related services, etc.
- Schedules had to be clear and concise
  - O All information in one spot for each student
  - O Minimal flipping between pages
  - O Google Calendar had all links for meetings
- The 7 hour school day was not going to be feasible for most families...How do we get around this?
  - O 1-1 instruction on IEP goals with LSS/AS teachers 45 minutes, 3x a week for each subject
  - O 2 hours per day with a paraprofessional to work on general education classwork and reinforce lessons completed with the LSS/AS teacher
  - O Constant contact with the general Education teacher to ensure the students were completing their work and understanding the content. 1-1 meetings with the general education teachers were set up as needed

7





### Franklin Regional School District

### **Trainings**

- Paraprofessionals
  - Many were not proficient or comfortable using technology
  - Required training on using Google, sharing screens, troubleshooting
- Students
  - O Set expectations early
    - Attendance, work completion, how to ask questions/contact teachers
- Parents
  - O Many were not proficient or comfortable using technology
  - O Provided training on using Google, sharing screens, troubleshooting
  - O Individual programming for their child
  - O Behavior techniques



#### Google Classroom

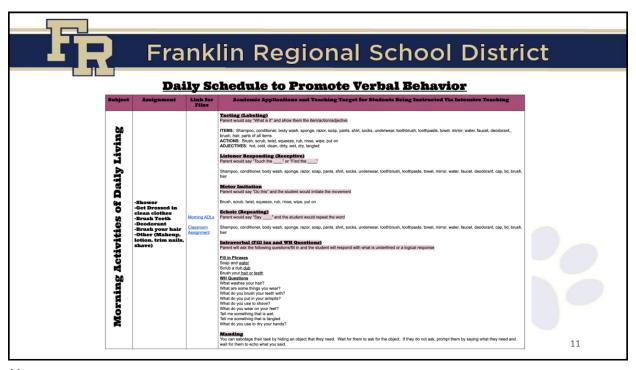
- Utilized as supplemental work and independent work
- Leveled Groups based on needs
- · Prompts for parents to assist in helping their child

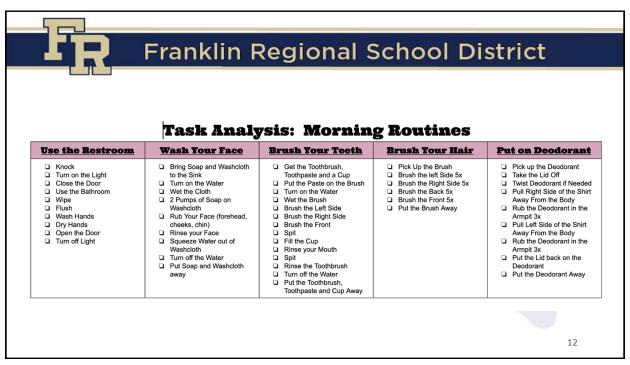


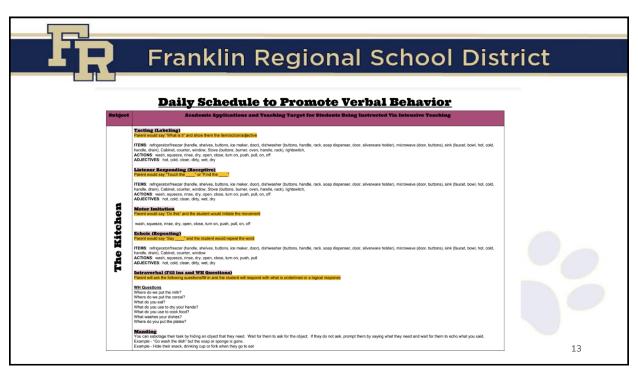
9

9

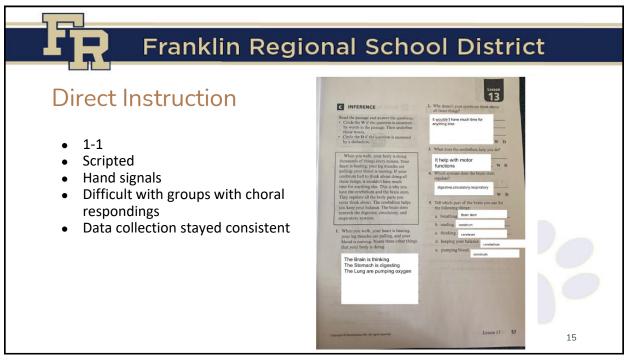


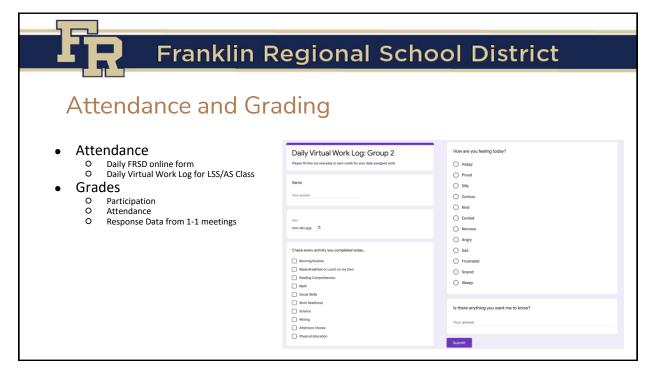














#### What We Learned...

- More training was needed (teachers, related services, paraprofessionals, parents, students)
- Better online programs were required to continue to supplement learning
- Individual schedules needed to be easier for the students
- Streamline passwords across platforms
- More planning time was needed



17



# Franklin Regional School District

### Silverlining....

- Accelerated the use of technology while meeting the needs of individual students
- Parents felt more comfortable running programs, using prompts, and teaching in the natural environment (home) while managing behaviors
- Paraprofessionals were more comfortable with technology
- Teachers were forced to think outside the box



#### August 2020

- Introduction of New Technology
  - Zoon
    - New for staff, families, and students
  - Schoology
    - New for staff, families, and students
    - Used for in-person, hybrid and virtual students
  - Kami
    - User Friendly
    - Easily Installed
  - O Supplemental Programs
    - First In Math
    - Readworks
    - Freckle Math and Reading
    - XtraMath
    - Scholastic



19

19

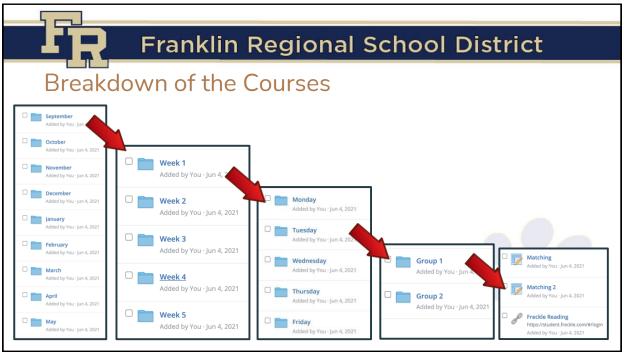


# Franklin Regional School District

#### The Return to the Classroom

- Students in the LSS/AS classrooms were offered 5 days in person
  - O IEP teams met and discussed student individual needs to determine how instruction would be delivered (in-person, hybrid, virtual)
- Staff needed to be ready to switch between instructional models without much warning due to guarantines of staff and students
  - Use of Schoology to have all information readily available to all students no matter what setting they are receiving their instruction
  - O Leveled groups in schoology for supplemental work and individually assigned folders for IEP specific work







#### Individual Schedules

- All information in the same document
  - O No longer used Google where the links were on the calendar
  - O Expectations set for daily work with breaks embedded
  - O Gave 1-1 paraprofessionals a daily "to do" list
  - O Gave parents a skeleton to make the day more manageable

	Monday	Tuesday	Wednesday	Thursday	Friday
7:22- 8:00	Open Period				
8:00- 10:00	Support with Mrs. Shook Shook Zeon Lisk  • American History Schoology  • PVC/Science and Nutrition Schoology  • PE Schoology  • Intensive Teaching (remediate IEP goals)  • Manding  • ADL Chains				
10:35	BREAK				O&M at 10:35
11:00	LUNCH				
11:30	Math in Schoology (Complete with family support if available)  Group 1		Speech with Mrs. Norris Norris Zoom	Math in Schoology (Complete with family support if available) • Group 1  Reading in Schoology (Complete with family support if available) • Group 1	
	Reading in Schoology (Complete with family support if available)  • Group 1				
12:00	OT with Mr. Chad (Every other week) Mr. Chad Zoom Link	BREAK		Vision Mrs. Jen Zoom Link	Vision Mrs. Jen Zoom Link
1:00- 1:45	Foundations Seminar Independent Work (Complete with family support if available)  • Verball Behavior  • Social Skills  • Activities of Daily Living				
1:58-2:20	Direct Instruction with Ms. Harris Harris Zoom Link				

23



# Franklin Regional School District

#### **Benefits**

- Instructional Models
  - O In-person
    - Replace centers in the classroom (students are no longer allowed to move around the classroom and share materials)
    - Easier to track time on task and work completion
  - O Hybrid
  - Can move from in-person to virtual without extra work for the teacher or student
  - O Virtual
  - Students are getting the same instruction as the students in person
- Flawless back and forth between all instructional models
   Movement between models based on student needs decided by the IEP team
- 1-1 Schedule with teacher stayed the same for the students in all instructional models



#### Results

#### **Direct Instruction**

- Students were able to participate the same as they do in person
- Using Kami allowed them to work in their workbooks
- Progress made

#### **ABA Intensive Teaching**

- Card sort system shared between all staff
- Students made large gains on all goals

#### ADLs/Work Exploration

- Taught parents how to prompt while the instructor took data

  New chains developed based on home needs (dishwasher, cleaning, leisure activities)

#### Behavior

- Parents were taught about reinforcement systems and were able to manage behaviors easier with help from the instructor
- Present parents were available to administer reinforcement

#### Social Skills

- Modeling and role playing were easily implemented in all settings
- Progress made