The Orange Public Schools

School Reopening Plan
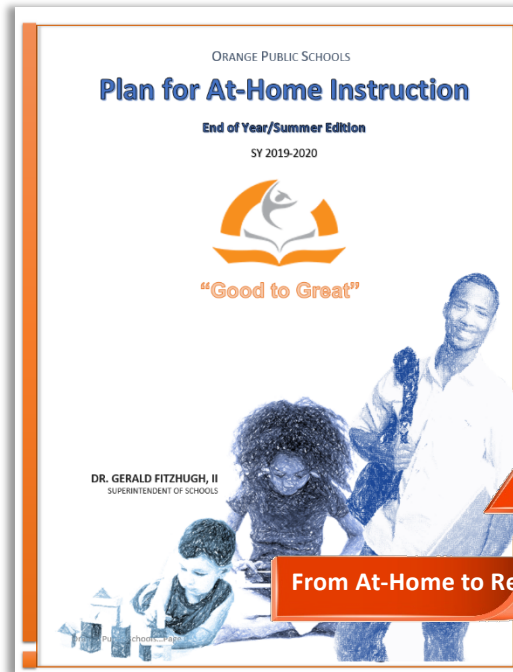
Summer Edition

Summer 2021

Redesign

Restore

Restructure

ORANGE PUBLIC SCHOOLS

Plan for At-Home Instruction

End of Year/Summer Edition

SY 2019-2020

"Good to Great"

DR. GERALD FITZHUGH, II
SUPERINTENDENT OF SCHOOLS

From At-Home to Reentry

DR. GERALD FITZHUGH, II
SUPERINTENDENT OF SCHOOLS

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The following pages describe, in detail, the District's plan for reopening schools. While the plan is sound in its consideration of the health and safety of staff and students based guidance from the State and the Center for Disease Control, and other valuable inputs, the District reserves the right to amend the plan as updates are provided.

IA: HEALTH AND SAFETY

Confirmed person with COVID-19 in building?

ASSESS RISK

Students and staff must be safely and respectfully isolated from others AND cannot return to campus until the school system's reentry criteria are met.

Institute a short building dismissal for cleaning, disinfecting, contact tracing in consultation with local health officials; Potential 2 – 5 days of closure.

CONTACT
SUPERINTENDENT OF SCHOOLS
(Apprise Board of Education and Board Attorney of Action Steps)

CONTACT
LOCAL HEALTH OFFICIALS

To communicate dismissal decisions and possible COVID-19 exposure to staff and families; to initiate contact tracing; to determine when staff and students should return to school

CONTACT
FACILITIES

To close off areas used by individual with COVID-19; to open windows and doors; to clean and disinfect after standard 24-hour waiting period

DETERMINE CONTINUITY OF SERVICES w/

EXECUTIVE STAFF & BUILDING ADMIN

- *Meal Distribution*
- *Instructional Supports*
- *Social/Emotional and Related Services, etc.*

Structured Instruction	Time on Task	Certified, Effective Staff	Small Class Size	Enrichment	Cost

PLAN FOR SUMMER LEARNING

The Orange Public Schools will be offering a variety of summer programming options in Summer 2021 that serve the purpose of remediation, enrichment, credit recovery, and extended learning opportunities for our students. We are prioritizing our largest summer programs; high school credit recovery and Extended School Year (ESY) for students with IEPs. These programs will be offered in either a remote, in person, or hybrid learning format. We are working with district, schools, Community Based Organizations and After School/Summer providers to identify other summer programs and opportunities for students to ensure a diverse and comprehensive array of offerings while continuing to operate in a virtual space to protect the health and safety of our students and staff members. All programs will be closed on Friday, July 3 to observe the Fourth of July holiday. More information about the status of other programs this summer will be communicated as decisions are made.

While the research is clear that summer learning programs can benefit students, not all summer learning programs studied have resulted in positive outcomes for enrollees (Kim, 2004; Borman, Goetz, and Dowling, 2009; and Kim and Guryan, 2010). Research studies and best-practice literature show that effective programs providing high-quality academic opportunities share a number of features:

• structured instruction in reading, writing, and mathematics. Instruction should be consistent with state and local content standards and match students' academic needs.

• adequate intensity and duration of instruction. Experts recommend that academic instruction last at least three hours a day, five days a week, for five to six weeks.

• certified teachers providing academic instruction. Academic instructors should hold the appropriate certification and be selected because of their interest in and appropriateness for summer instruction of low-achieving students.

• lower student-to-adult ratios than those in the regular school year. Lower ratios permit more attention to the needs of individual students.

• enrichment activities to supplement academic content. Enrichment activities often involve music, art, sports, and community service and may entail reading and writing where academic content is integrated into enrichment activities.

• consistent daily attendance. In order for students to benefit from the summer program, they must regularly attend.

DISTRICT RESPONSIBILITIES

CURRICULUM AND INSTRUCTION
- ✓ Provide access to high-quality curricular materials and targeted content.
- ✓ Standardize curricular goals and objective across district sites.
- ✓ Provide strategies for differentiation in curriculum materials to accommodate at least two ability levels
- ✓ Provide guidance around program structure to ensure sufficient time on task.
- ✓ Provide support to students with special needs.
- ✓ Establish drop off locations for materials

TEACHER SELECTION AND TRAINING
- ✓ Using performance-based measures in the recruitment and the hiring of motivated, certified teachers
- ✓ Develop rigorous selection processes to recruit motivated teachers.
- ✓ Provide teachers with sufficient training and ongoing support to familiarize teachers with the summer curriculum and how to teach it.
- ✓ Help teachers, as needed, tailor the curriculum for students with different aptitudes.
- ✓ Provide direction to teachers regarding the virtual set up their classrooms in advance.

ENRICHMENT ACTIVITIES
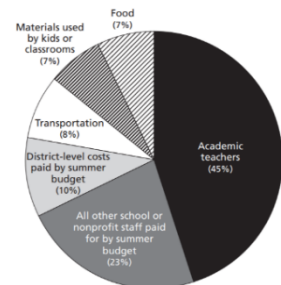- ✓ Conduct careful planning if enrichment is supposed to be integrated with academics.

TIME ON TASK

✓ Operate district-wide program for appropriate durations of time to include five weeks for remediation and recovery.
✓ Schedule three to four hours per day for academics and focus on academic content during those hours.
✓ Promote Synchronous Instruction Daily that supports concise, conversational, and active environments coupled w/intermittent breaks for collaborative and independent work; and discourages passive screen-time.
✓ Promote time on task that includes modeled instruction, "instructional pauses for student practice, check-ups, and reflection" and lesson closure.
✓ Independent Practice In between
✓ Promote interactive games and movement to make the learning environments more dynamic.
✓ Google Classroom: Turn in classwork during closure

PROGRAM COST AND FUNDING CONSIDERATIONS

✓ Staffing of teachers, paras, tutors, administrators to achieve desired student-to-adult ratios.
✓ Equipment and supplies for teachers (i.e., dry erase boards, document cams)
✓ Equipment and supplies for learning (i.e., manipulatives, journals, flashcards, etc.)
✓ Operation of full-day five-week programs
✓ Breakfast and Lunch Services
✓ Costs associated with ESY and Related Services
✓ Cost associated with data analytics and assessment
✓ This year's primary funding sources include ESSER II and Title I

OTHER

✓ Hire high school students to support small group instruction in teams of 3-4 students to earn community service hours.

SCHOOL-BASED OFFERINGS

Title/Description	Logistics
Student Programming: **Central Elementary Summer Program Grades K-2** This program is only for Central Elementary School students. **Content:** Mathematics ELA Science	July 6 - July 30, 2021 Monday - Thursday 4 weeks **Student hours:** 8:30 AM - 12:30 PM **Location:** Central Elementary School

Title/Description	Logistics
Student Programming: **Cleveland Street Summer Program Grades 3-7** This program is only for Cleveland Street School students. **Content:** Mathematics ELA Science	July 6 - August 5, 2021 Monday - Thursday 5 weeks **Student hours:** 8:30 AM - 12:30 PM Location: Cleveland Street School

Title/Description	Logistics
Student Programming: **Forest Street Summer Program Grades 4-6** This program is only for Forest Street School students. **Content:** Mathematics ELA Science SS **Location:** Forest Street School	August 2 - August 27, 2021 Monday - Thursday (2 days in person/2 days virtual) 3 weeks **Student hours:** 8:30 AM - 1:00 PM **Specials Academy:** Mon-Tues or Wed-Thurs 1:00-2:00 Coding Cafe (virtual), Creative Theater (on-site), Instrument Introductions (on-site)

Title/Description	Logistics
Student Programming: **Heywood Avenue Summer Program Grades 1-4** This program is only for Heywood Ave School students. **Content:** Mathematics ELA Science	August 2 - August 20, 2021 Monday - Friday 3 weeks **Student hours:** 8:30 AM - 12:30 PM **Location:** Heywood Ave School

Title/Description	Logistics
Student Programming: **Lincoln Avenue Summer Program Grades 3-7** This program is only for Lincoln Ave School student **Content:** Mathematics ELA Science STEAM	July 12 - August 6, 2021 Monday - Thursday 4 weeks **Student hours:** 8:30 AM - 12:30 PM **Location:** Lincoln Avenue School

Title/Description	Logistics
Student Programming: **Oakwood Avenue Summer Program Grades K-6** This program is only for Oakwood Ave School students. **Content:** Mathematics ELA Science	July 6 - August 6, 2021 Monday - Thursday 5 weeks **Student hours:** 8:30 AM - 12:30 PM **Location:** Oakwood Avenue School

Title/Description	Logistics
Student Programming: **Park Avenue Summer Program Grades K-6** This program is only for Park Ave School students. **Content:** Mathematics ELA Science SS	July 6 - August 6, 2021 Monday - Thursday 5 weeks **Student hours:** 8:30 AM - 12:30 PM **Location:** Park Avenue School

Title/Description	Logistics
Student Programming: **Rosa Parks Summer Program Grades 3-7** This program is only for Rosa Parks School students. **Content:** Mathematics ELA Science	June 28 - July 29, 2021 No program on July 5, 2021 Monday - Thursday 5 weeks **Student hours:** 8:30 AM - 12:30 PM **Location:** Rosa Parks Community School

Title/Description	Logistics
Student Programming: **OHS Summer Credit Recovery Program Grade 10-12** Credit Recovery **Content:** All core content courses **Location:** Heywood Avenue School (In-person)	June 28 - July 29, 2021 No program on July 5, 2021 Monday - Friday 5 weeks **Student hours:** 8:30 AM - 12:00 PM 12:00 PM - 1:00 PM Office Hours

Title/Description	Logistics
Student Programming: **OHS Summer Senior Graduation Pathway Program Grade 10-12** **Content:** All core content courses **Location:** Heywood Avenue School (In-person)	July 6 - August 6, 2021 Monday - Friday 5 weeks Student hours: 8:30 AM - 12:00 PM 12:00 PM - 1:00 PM Office Hours

Title/Description	Logistics
Student Programming: **OPA Summer Bridge Program Grade 8 and 9** This program is designed for targeted rising 8th and 9th grade students. All students are required to register for the program. **Content:** Mathematics ELA Science SEL	July 19 - August 6, 2021 Monday - Friday 3 weeks **Student hours:** 8:30 AM - 1:50 PM Breakfast will be served at 8:30 AM **Location:** Rosa Parks (4th Floor/In-person)

OFFICE OF ENGLISH LANGUAGE ARTS

Title/Description	Logistics
Student Programming: **Summer Breakthrough (In – Person with limited Remote)** The Orange K-2 Summer Breakthrough Program will be for students who require summer support to read on grade level.	July 1 - July 30, 2021; No program July 5 Monday – Friday 5 weeks (21 days) Student Hours: 8:30am – 3:30 pm Teacher/Junior Assistants: 8:00am – 12pm & 11:30 am – 3:30 pm Teacher Hours: 8:00am – 12pm & 11:30 am – 3:30 pm Administrator: 8:00am – 12:30 pm & 11:30 pm – 4pm

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
English Language Arts Foundation Literacy	125	9	19 Teachers 2 Administrators 1 Nurse (18 Junior Assistants)	Forest	…

Title/Description	Logistics
Professional Development: **LETRS Facilitators** Trained facilitators will receive continuing professional development to assist colleagues in the implementation of LETRS methodology and strategies.	August TBD 2 days (8 hours)

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
Early Literacy	0	1	10	Remote/Central Office	…

Title/Description			Logistics		
Curriculum Writing: **Grades 3-8 Curriculum Writers** Develop, organize, and construct curriculum guides and assessments using selected curricular materials			July 1 - July 30, 2021; No program July 5 4 weeks Teacher Hours: 30 hours		
Content	**# of Students**	**# of Sections**	**# of Teachers**	**Location**	**Projected Cost**
English Language Arts	0	0	24	Remote/Central Office	…

OFFICE OF MATHEMATICS, SCIENCE, AND STEM

Title/Description			Logistics		
Professional Development: **STEM ACADEMY** **Project Lead the Way (Computer Integrated Manufacturing)**			June 21 – July 2, 2021 2 weeks 8am - 5pm M - F		
Content	**# of Students**	**# of Sections**	**# of Teachers**	**Location**	**Projected Cost**
STEM	N/A	N/A	1 – S. Mujovic	Virtual/Remote	…

Title/Description			Logistics		
Professional Development: **STEM ACADEMY** **Project Lead the Way (Biomedical Innovations)**			July 12 – July 23, 2021 2 weeks 8am - 5pm M - F		
Content	**# of Students**	**# of Sections**	**# of Teachers**	**Location**	**Projected Cost**
STEM	N/A	N/A	1 – B. Gold	Virtual/Remote	…

Title/Description			Logistics		
Professional Development: **STEM ACADEMY** **Project Lead the Way (Principles of BioMed Science)**			July 12 – July 23, 2021 2 weeks 8am - 5pm M - F		
Content	**# of Students**	**# of Sections**	**# of Teachers**	**Location**	**Projected Cost**
STEM	N/A	N/A	1 - Macri	Virtual/Remote	…

Title/Description			Logistics		
Professional Development: **ORANGE PREP ACADEMY** **Project Lead the Way (Engineering Essentials)**			July 12 – July 23, 2021 2 weeks 8am - 5pm M - F		
Content	**# of Students**	**# of Sections**	**# of Teachers**	**Location**	**Projected Cost**
STEM	N/A	N/A	1 - Smith	Virtual/Remote	…

Title/Description			Logistics		
Professional Development: **ORANGE High School** **AP Computer Science Principles**			July 19 – July 22 4 days 8:30m – 4:30pm		
Content	**# of Students**	**# of Sections**	**# of Teachers**	**Location**	**Projected Cost**
STEM	N/A	N/A	1 - Brooks	Virtual/Remote	…

Title/Description			Logistics		
ORANGE HIGH SCHOOL **PD: Project Lead the Way (Digital Electronics)**			July 12 – July 23, 2021 2 weeks 8am - 5pm M - F		
Content	**# of Students**	**# of Sections**	**# of Teachers**	**Location**	**Projected Cost**
STEM	N/A	N/A	1 - Ajayi	Virtual/Remote	…

Title/Description	Logistics
Curriculum Writing: **Science: K - 8 Updates/Revisions** Curriculum Revisions within the following grade bands (Improved NGSS Alignment); Common Lab Development • **K - 2** • **3 - 5** • **6 - 8**	July - August Flex Schedule 50 hours

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
Science	0	N/A	3	Virtual/Remote	…

Title/Description	Logistics
Assessment Writing: **Science: K - 8 Updates/Revisions** Assessment revisions within the following grade bands (Improved NGSS Alignment); Common Lab Development • **K - 2** • **3 - 5** • **6 - 8**	July - August Flex Schedule 50 hours

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
Science	N/A	N/A	3	Virtual/Remote	…

Title/Description			Logistics		
Curriculum Writing: **Science: HS: Biology** Curriculum/Assessment Writing: Revisions (Improved NGSS Alignment); Common Lab Development			July - August Flex Schedule 25 hours		
Content	**# of Students**	**# of Sections**	**# of Teachers**	**Location**	**Projected Cost**
Science	N/A	N/A	1	Virtual/Remote	...

Title/Description			Logistics		
Curriculum/Assessment Writing: **Science: Honors Bio, Chemical, Phys, Environmental** New Programming for improved NGSS Alignment; Common Lab Development			TBD: July - August Flex Schedule 50 hours		
Content	**# of Students**	**# of Sections**	**# of Teachers**	**Location**	**Projected Cost**
Science	N/A	N/A	4	Virtual/Remote	...

Title/Description			Logistics		
Curriculum/Assessment Writing: **Electives: Forensics, A&P, Hydroponics, Astronomy** Revisions for improved NGSS Alignment; Common Lab Development			TBD: July - August Flex Schedule 50 hours		
Content	**# of Students**	**# of Sections**	**# of Teachers**	**Location**	**Projected Cost**

| Science | N/A | N/A | 4 | Virtual/Remote | ... |

Title/Description			Logistics		
Curriculum Writing: STEM Project Showcase Development (Lead by Aytas/Lima); Predetermined Project Development			July & August 10 hours		
Content	**# of Students**	**# of Sections**	**# of Teachers**	**Location**	**Projected Cost**
STEM	N/A	N/A	15	Virtual/Remote	...

Title/Description			Logistics		
Student Programming: **Grade 8 Algebra I Readiness Bridge (Virtual or Onsite)** # of students: 45 Description: To prepare higher performing incoming 8th graders for a formal course of study in Algebra I			June 28 - July 30 (No school July 5) M –Th 5 weeks Student Hours (Section 1): 8:30am - 10am Student Hours (Section 2): 10:30am - 12noon Teacher Hours: 8:30am – 1pm (8:00am – 1pm) (for office hours/planning/problem solving)		
Content	**# of Students**	**# of Sections**	**# of Teachers**	**Location**	**Projected Cost**
Mathematics	45	2	1	Virtual or Onsite	...

Title/Description			Logistics		
Student Programming: **Pre-Calculus Summer Intensive (Virtual)** # of Students: 20 Description: 5-week program for 11th grade students who have already completed 3 years of Mathematics and have the potential to succeed in AP Calculus. Topics include Functions and Graphs, Trigonometric Functions, and Introduction to Calculus (Limits)			June 28 – July 30 ; No school July 5 M - Th 5 weeks Student Hours (Section 1): 8:30am - 10am Student Hours (Section 2): 10:30am - 12noon Teacher Hours 8:30 a.m. - 1:00 p.m.		
Content	**# of Students**	**# of Sections**	**# of Teachers**	**Location**	**Projected Cost**
Mathematics	20	2	1	Virtual or Onsite	…

Title/Description			Logistics		
Student Programming: **Grade 9 Summer Intensive (Virtual)** # of students: 45 - 60 students Description: This virtual program is intended for incoming 9th grade / Algebra I students (current 8th grade students) who need a 5-week program of intensive support to be successful in their 9th grade year as a result of learning loss occurring during this year. Students will be selected based upon diagnostics and/or benchmark performance in Mathematics and teacher recommendation.			July 6 - July 30; No school July 5 M – Th 4 weeks Student Hours (Section 1): 8:30am - 10am Student Hours (Section 2): 10:30am - 12noon Teacher Hours: 8:30am – 1pm (for office hours/planning/problem solving) + 1 week of PD. Approximately 10-15 students per section		
Content	**# of Students**	**# of Sections**	**# of Teachers**	**Location**	**Projected Cost**
Mathematics	45-60	2	2	Virtual or Onsite	…

Title/Description	Logistics
Student Programming: **STEM ACADEMY Summer Bridge (Onsite or Virtual)** # of Students: 45 Mandatory 2-week program for entering 9th grade students.	July 1 – July 14; No school July 5 M – F 2 weeks Teacher Hours: 8:30am - 4pm Student Hours: 8:30 am – 12 noon

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
STEM	48	3	3 current 1 coach	TBD	…

Title/Description	Logistics
Student Programming: **STEM ACADEMY Summer Bridge (Onsite or Virtual)** **# of Students: 45** Mandatory 2-week program for entering 9th grade students.	July 1 – July 14; No school July 5 M – F 2 weeks Teacher Hours: 8:30am - 4pm Student Hours: 8:30 am – 12 noon

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
STEM	48	3	3 current 1 coach	TBD	…

Title/Description	Logistics
Student Programming: **Summer FLL Robotics Coach Training and Student Camp** # of Students: 50 Robotics Program to get students prepared for the upcoming scrimmages and challenges.	Coach Training: August 4 - 6 (3 Days) 8:45 – 2:15 (5 hours) Student Camp: August 23 - 26 (4 Days) Teacher Hours: 8:45am - 12:45pm; optional study hall - 1:15pm - 2:15pm

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
STEM	50	7	7	Onsite	…

Title/Description	Logistics
Student Programming: **Summer FTC Robotics Teacher Training and Student Camp** # of Students: 30 Mandatory 2-week program for entering 9th grade students.	Coach Training: August 16 - 19 (4 Days) Student Camp: September 18, September 25, October 2 (3 Saturdays) Teacher Hours: 8:45am - 12:45pm; optional study hall - 1:15pm - 2:15pm 3 current Robotics Coaches

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost

STEM	30	3	3	Onsite	…

Title/Description	Logistics
Student Programming: **OHS/OPA Honors Bio Summer Bridge (Virtual)** # of Students: 45 Mandatory 2-week program for students (Rising 9th Graders) selected for Honors course.	July 6 - July 30; No school July 5 M – Th 4 weeks Student Hours (AM): 8:45 am – 12:45 pm Teacher Hours: 8:30am – 1pm (for office hours/planning/problem solving) + 1 week of PD. Approximately 10-15 students per section

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
Science	45	2	2 (OPA/STEM)	Virtual or Onsite	…

Title/Description	Logistics
Professional Development: Gr. K - 2 Mathematics Master Class: Max of 30 teachers This class will focus on the way in which students develop their understanding of number concepts specific to Counting & Cardinality and Operations & Algebraic Thinking across grades K - 2.	Grade K - 2 Master Class for K - 2 Teachers 7 weeks; 10 hours p/week Meeting Dates: TBD; 1 day per week for 5 hours Office Hours/Study Group/HW: 1 day per week for 5 hours

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
Mathematics	N/A	N/A	18	Virtual or Onsite	…

Title/Description	Logistics
Professional Development: Gr. 3 - 5 Mathematics Master Class: Max of 30 teachers This class will focus on the way in which students develop their understanding of number concepts specific to Number & Operations-Fractions across grades 3 - 5 (Focus: Student Centered Instruction)	Grade 3 - 5 Master Class for 3 - 5 Teachers 4 weeks; 10 hours p/week Meeting Dates: TBD; 1 day per week for 5 hours Office Hours/Study Group/HW: 1 day per week for 5 hours

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
Mathematics	N/A	N/A	18	Virtual or Onsite	…

Title/Description	Logistics
Professional Development: Gr. 6 - 12 Mathematics Master Class: Max of 10 lead/honors course teachers This class will focus on the way in which teachers scaffold and differentiate instruction through problem solving and reasoning	Grade 6 - 12 Master Class for 6 - 12 Teachers 4 weeks; 10 hours p/week Meeting Dates: TBD; 1 day per week for 5 hours Office Hours/Study Group/HW: 1 day per week for 5 hours

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
Mathematics	N/A	N/A	10	Virtual or Onsite	…

Title/Description	Logistics
Professional Development: Gr. 9 - 12 Mathematics New Teacher Training: Max of 10 teachers This class will focus on the way in which new teachers support instruction and assessment in their respective classrooms	Grade 9 - 12 New Teacher Support 2 weeks Meeting Dates: TBD; 2 days per week for 3 hours Office Hours/Study Group/Homework: 1 day per week for 3 hours

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
Mathematics	N/A	N/A	10	Virtual or Onsite	…

Title/Description	Logistics
Professional Development **K – 12 NGSS Summer Science Initiative** This class will focus on the implementation of NGSS in the 2021-2022 school year	• July 19 – 22; 9am – 11am (M – Th) • July 26 – 29; 9am – 11am (M – Th) • M & W: 2 hrs of HW

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
Science	N/A	N/A	5	Virtual or Onsite	…

Title/Description	Logistics
Student Programming: **TinkrWorks Summer Camp (Virtual)** Description: This program will offer students scientific content through multidisciplinary projects. Students will be able to build, program, and design their own project. These projects are standards-aligned and incorporate the engineering principles necessary for success in future STEM classes. This will be a 3-week program for students in <u>grades 3-5</u> that will be filled with content, enrichment, and fun through a hands-on, project-based approach. It is the goal of this program to introduce the field of STEM to these students as well as strengthen their problem-solving and engineering skills. These are skills they will continue to use directly in their science and engineering classes as well as other cross-curricular areas.	July 6*- July 23; M-F (Fridays Virtual) *Program start date is on a Tuesday. 14 total days Teacher Hours: 8:30 AM- 12:30 PM (M-Th) 9:00 AM- 12:00 PM (F) 3 Teachers (1 for each grade level; 3-5) Approximately 12-15 students per section 1 Teacher Coach

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
TinkRworks	36	3	4 (including supervisor)	TBD	…

Title/Description	Logistics
Student Programming: **Apple's Creative Experiences - Everyone Can Create Program (Virtual)** Description: Exploration of Apple's everyone can create program; designing word art, logos, portraits, etc. for teachers and students in grades 9 – 12 who are interested in STEM and the Arts.	July 1*- July 16; M - F *Program start date is on a Thursday. 11 total days Student Hours: 8:30AM – 11:30AM Teacher Hours: 8:30 AM – 12 PM

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
Apple's (Create Experiences - Everyone Can Create Program)	25	1	3 Art Teachers	TBD	…

Title/Description	Logistics
Student Programming: **RWC Programming (Virtual)** # of students: Up to 50 Grades: 8-12 Description: (RWC) Real World BSTEAM Academy (business, science, technology, engineering, art & math) at NJIT is a renewed upgraded edition of the Real-World Connections (RWC) learning model and a new career pipeline at NJIT where a majority of students from OPS (joined by a minority of students from other districts) will have yet another round of real world hands-on/ project-based learning experiences to master a broad array of BSTEAM related skills. The program main target audience will be students from 8th grade to 11th grade. The students will form small teams of 4-6 people each based on their project interests.	June 28 - July 29, 2021 No program July 5, 2021 Monday – Thursday 5 weeks Student hours: 10:00 AM – 3:00 PM

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
RWC Programming	Up to 50	N/A	N/A	Virtual	…

Title/Description	Logistics
Student Programming: **NJIT's Center for Pre-College Programs (Virtual)** # of students: Up to 25 Grades: 4-11 Description: NJIT's Center for Pre-College Programs has opened applications for its Summer STEM Camps! This summer's four-week summer programs for high-achieving students from post-4th to post-11th grades will be offered virtually using Google meet and Google classroom. All classroom materials will be shipped directly to the students' homes so that they can participate in hands-on activities. Students will engage in science, engineering, mathematics, and communication classes and participate in fun activities and virtual field trips. These educational summer programs are designed to encourage and prepare students succeed in STEM fields. This year, the district will cover the tuition costs for up to 20.	Program Dates: Tuesday, July 6th, 2021– Friday, July 30, 2021 (Monday-Friday) Program Cost: $60 Non-Refundable Application fee (Students must cover the Application Fee) Requirements: B or better grade average, proficient or advanced proficient on the most recent standardized test (if available) and participate in an online Testing session (Only for new applicants). Application Link: http://www.njit.edu/precollege/early-college-preparatory-programs/.

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
NJIT's Center for Pre-College Programs	Up to 20	1		TBA	…

OFFICE OF SPECIAL SERVICES

Title/Description			Logistics		
Student Programming: **Extended School Year (ESY) 2021** The ESY program is an extension of the learning that takes place during the traditional academic school year. The instructional practices emphasize maintenance and academic growth of skills acquired during the school year. Related services will be provided during the Extended School Year (ESY) program, through in person learning. Project based programs through thematic units will provide students with hands on experiences to enhance English Language Arts and mathematics with an integration of technology and 21st Century Skills.			July 1 – August 13, 2021; No program July 5 Monday – Friday 6 weeks (30 Days) Student Hours: 8:30 am to 12:00 pm Teacher Hours: 8:15 am to 12:15 pm		
Content	**# of Students**	**# of Sections**	**# of Teachers**	**Location**	**Projected Cost**
Mathematics and ELA	Approximately 230		1 Administrator 2 Nurses 37 Teachers 32 Para's 1 Technology Coordinator 2 Speech 1 OT 2 Social Workers *Staffing is based on student enrollment	Park Avenue	…

OFFICE OF CURRICULUM AND INSTRUCTION

Title/Description	Logistics
SUMMER PROGRAMS for English Language Learners COVID-19 virtual learning will have impacted the ELLs, especially those who arrived this year. In order to minimize the academic slide, utilizing online resources, the students will work on targeted ELA and mathematics standards and WIDA skills. Utilizing classroom Dojo, Google Classroom and Google Meet, the teachers will work in small groups with the students, based on age and WIDA Can Do levels. Program Hours: 9:00 a.m.-12 p.m. The students will work on assigned lessons. At specific times, the teachers will meet with small groups of students for targeted instruction. The teachers will divide the class into 4 groups and meet for 45 minutes with each group. Parents of students in grades 1-2 will be asked to have a Gmail account so they can log the students on for their sessions in Google Meet. Students in grades 3-12 can log into Google Meet themselves. The activities will center on listening, speaking, reading, writing, and mathematics. The online resources will be Learning A-Z, Dreambox, Brain Pop, Discovery, and Rosetta Stone. When not meeting with the teacher, the students will work on targeted lessons.	July 1 - July 30, 2021; No program July 5 Monday – Thursday 4 weeks Student Hours (Section 1): 8:30am -12 p.m. Provide content topics

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
ESL Grades 2 - 7	60	3	3	Virtual	…
ESL Grade 8	20	1	1	Virtual	…
Grades 9-12	60	3 Newcomers Enrichment Foundations of Mathematics English I and II	1 ESL teacher 1 content + 1 ESL teacher 1 content + 1 ESL teacher	Virtual	…

Title/Description			Logistics		
Student Programming: **Dance Camp Grades** **Description:** Students will learn the various dance movements and create their own choreography. The camp will culminate in a dance ensemble performance.			August 2 – August 26, 2021 Monday – Thursday 4 weeks Grades 3-5 12:30 PM – 2:00 PM Grades 6-8 2:00 PM- 3:30 PM		
Content	**# of Students**	**# of Sections**	**# of Teachers**	**Location**	**Projected Cost**
Dance	15	2	1	Virtual	…

Title /Description			Logistics		
Student Programming: **Band Camp Grades** Description: Band camp members will expand their knowledge on instruments in which they have prior experience. Band members will continue to hone in on their embouchure, pitch, rhythms, and other instrumental techniques. Members will be comprised of woodwinds, brass and percussion and will play in a culminating performance.			July 1 - July 30, 2021; No program July 5 Monday – Thursday 4 weeks Grades 4-5 12:30 PM – 2:00 PM Grades 6-8 2:00 PM – 3:30 PM		
Content	**# of Students**	**# of Sections**	**# of Teachers**	**Location**	**Projected Cost**
Band Grades 6-8	20	2	1	Rosa Parks/Central Auditorium	…

Title/Description:	Logistics
Student Programming: Mighty Marching Tornadoes Summer Band Camp **Description:** Instrumental band members will practice the tenants of high step marching techniques along with improving their instrumental pitch and rhythms. Auxiliary members will learn choreography to their flag and dance routines, culminating in advanced marching band sequences.	August 1 - August 31, 2021 Monday – Thursday 4 weeks Student hours: 8:30 AM – 2:00 PM

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
Marching Band	45+	1	8	Orange/Central Avenue Field	…

Title/Description	Logistics
Student Programming: **Film Camp** **Description:** Directing, Cinematography, Video Editing, Stop Motion Animation and Visual Effects. Each student will be assigned a job role (Director, Actor, Editor, or Director of Photography (Camera Person); promotes internships	July 1 - July 29, 2021; No program July 5 Monday – Thursday 4 weeks Student Hours Grades 3-5 12:30 PM-2:00 PM Grades 6-8 2:00 PM – 3:30 PM

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
Filmmaking	15/session	2	1 Teacher 2 student interns	Virtual or Park Ave. Film Lab	…

Title/Description			Logistics		
Student Programming: Student Interns from Graphic **Design** CTE Program **Description**: Students will intern in the print shop under the mentorship of the Print Shop Manager.			August 2-August 26 Monday – Thursday 9:00 AM-12:30 PM		
Content	**# of Students**	**# of Sections**	**# of Mentors**	**Location**	**Projected Cost**
CTE	6 per session	2	1	OHS Print Shop	…

Title/Description			Logistics		
Student Programming: NJROTC Drill and Leadership Academy **Description:** Cadets will learn military drill in preparation for the Superintendent's Forum and the Orange Veteran's Day Parade. New cadets will be introduced to the program. Physical training with team activities and challenges. Uniform issue, fitting, and proper wear (full day) End of program awards and promotions recognizing leadership cadets for the 2021-2022 school year.			Aug. 23-27 Monday – Friday 1 week 8:30 AM -12:00 AM and 12:30 PM -2:00 PM		
Content	**# of Students**	**# of Sections**	**# of Teachers**	**Location**	**Projected Cost**
NJROTC Drill, Leadership, and Indoctrination	61	2	1	TBA School Gymnasium	…

Title/Description	Logistics
Student Programming: Orange Chefs Summer Camp **Description:** Campers will learn kitchen safety, personal hygiene, food safety, culinary terms, and basic food preparation skills.	July 1 - July 30, 2021; No program July 5 Monday – Thursday 4 weeks Grades 6-8 12:30 PM—2:00 PM Grades 3-5 2:00 PM to 3:30 PM

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
Culinary	6 per session	3	1 teacher 2 student interns	John R. Lewis Early Childhood Center	…

Title/Description	Logistics
Student Programming: Entrepreneur- Social Media Campaign Summer camp **Description** Students will develop a Marketing Campaign for a business they have created. Using all social media platforms, students will create a marketing plan and initiate the promo plan on social media platforms through mock accounts.	July 1 - July 30, 2021; No program July 5 Monday – Thursday 4 weeks Grades 3-5 12:30 PM -2:00 PM Grades 6-8 2:00 PM – 3:00 PM

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
Entrepreneurship	60	2	2	Virtual	…

Title/Description	Logistics
Student Programming: **Shapegram-o-rama** **Description**: While using Google Drawings, Students will become familiar with popular drawing tools while being empowered to be designers. Students will actively learn drawing skills while being creative problem solvers.	July 1 - July **29**, 2021; No program July 5 Monday – Thursday 4 weeks Grades 3-5: 12:30 PM -2:00 PM Grades 6-8: 2:00 PM – 3:30 PM

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
Technology: Art	15	1	1	Virtual	…

Title/Description	Logistics
Student Programming: CODING VIRTUAL REALITY!!! **Description** Coding brought to life through virtual and augmented technology!!! Students will understand the difference between Virtual Reality and Augmented Reality and how they can be used for learning. Students will also learn how coding and programming can be used to support everyday real-world activities. Students will code their own worlds in Virtual Reality using Co-Space. Students will create a mobile app using Thunkable and Google Sites.	July 1 - July **29**, 2021; No program July 5 Monday – Thursday 4 weeks Grades 3-5 12:30 PM -2:00 PM Grades 6-8 2:00 PM-3:30 PM

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
Technology	15 per session	2	1	Virtual/Remote	…

Title/Description	Logistics
Student Programming: **Wonder & Explore Camp** Join us on a mission to wonder and explore cool topics like what causes you to have brain freeze or can you really cook an egg on the sidewalk? Find answers to questions that you've always wondered about while we will explore places and topics together through games like Kahoot. We will also share what we've learned using different creation tools. See you soon for a wonder of learning and lots of fun!!	July 1 – July **29**, 2021; No program July 5 Monday – Thursday 4 weeks Grades 3-5 12:30 PM-2:00 PM Grades 6-8 2:00 PM -3:30 PM

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
Technology	15	**2 sections**	1	Virtual	…

Title/Description	Logistics
Student Programming: **Cultures around the World** **Description** Students will use technology to research a variety of cultures and create projects both online and with materials to create a visual of what they have learned.	July 1 - July 29, 2021; No program July 5 Monday – Thursday 4 weeks **Grades 3-5 12:30 PM-2:00 PM** **Grades 6-8 2:00 PM -3:30 PM**

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
Technology/Social Studies	18 per session	2 sections	1	Virtual	…

Title/Description			Logistics		
Student Programming: **Journalism/Newspaper Club** **Description:** Students will interview local community members and politicians and create a newsletter. Summer program students from all subject areas and their teachers will be featured. Orange Public Schools…moving from good to great.			July 1 - July 29, 2021; No program July 5 Monday – Thursday 4 weeks Grades 6-8 12:30 PM -3:30 PM		
Content	**# of Students**	**# of Sections**	**# of Teachers**	**Location**	**Projected Cost**
ELA	20	1	1	Virtual or Forest	…

Title/Description			Logistics		
Student Programming: **Debate Club** Description: For those who like a good argument on timely topics! Students will choose a topic, research the topic, and learn to defend or oppose the topic using clear, concise arguments. Listening skills will be honed for counterpoints.			July 1 - July 29, 2021; No program July 5 Monday – Thursday 4 weeks Grades 6-8 12:30 PM – 3 PM		
Content	**# of Students**	**# of Sections**	**# of Teachers**	**Location**	**Projected Cost**
ELA /Social Studies	20 each session	2	1	Virtual or Forest	…

Title/Description	Logistics:
Student Programming: **Visual Art Camp** **Description**: Students will create fun and interesting art projects exploring various art materials. Students will hone in are previously learned art techniques and explore new materials. Student works will be displayed in a culminating art exhibit.	July 1 - July 29, 2021; No program July 5 Monday – Thursday 4 weeks Grades 3-5 12:30 PM - 2:00 PM Grades 6-8 2:00 PM – 3:30 PM

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
Visual Art	15	1	1	Rosa Parks	…

Title/Description	Logistics
Student Programming: Chorus Camp Grades **Description**: Vocal campers in chorus for grades six through eight will hone in on more advanced vocal techniques and continue develop their ability to sing as part of a choir. Students will perform popular music and the rehearsals will culminate in a live performance.	July 1 - July 29, 2021; No program July 5 Monday – Thursday 4 weeks Grades 3-5: 12:30 PM - 2:00 PM Grades 6-8: 2:30 PM – 3:30 PM

Content	# of Students	# of Sections	# of Teachers	Location	Projected Cost
Vocal Music	20	1	1	Park Avenue School Chorus Room	…

Title/Description			Logistics		
Administrator: Summer Interdisciplinary Clubs/Cyber Camp **Description:** The Summer Camp Supervisor is responsible for coordinating the summer camps. The responsibilities include but are not limited to the following: coordinate and schedule classes, ensure classes are engaging and rigorous, attendance, and parent contacts.			**July 1 – July 29 12:00 PM – 4:00 PM** **August 2- August 26 8:30 AM – 1:00 PM**		
Content	**# of Students**	**# of Sections**	**# of Teachers**	**Location**	**Projected Cost**
Cross Curricular	350	**2**	NA	District	…

Title/Description	Logistics
Professional Development: Summer Smackdown **Description**: The Technology Smackdown is a virtual professional development 2-day program. Fifty teachers will be trained on new technology tools and will receive refresher courses on current tools. None of the PD sessions promotes new tools that have costs associated with them. All participants are expected to turnkey what they have learned to their colleagues during Common Planning Time and faculty meetings. This PLC filled up in less than 5 hours and there is a waiting list. The PD facilitators will be available after the 2-day program to work with teachers who are still having difficulty with applying the technology programs. The facilitators provide the PD for 50 teachers on new technology tools and refresher courses on current tools. None of the PD sessions promotes new tools that have costs associated with them.	June 29 and 30, 2021 9:00 – 12:00

Content	# of Teachers	# of Sections	# of Instructors	Location	Projected Cost
Cross-Curricular	50	1	8	Virtual	…

Title/Description			Logistics		
Professional Development: AP Summer Prep Description Preparation for AP United States History, World History (Modern), Music Theory, Spanish, French, and Psychology. Readings and writing formats will be emphasized.			August 2021; by Teacher Dates and Times are determined by the number of students taking more than one AP class.		
Content	**# of Students**	**# of Sections**	**# of Teachers**	**Location**	**Projected Cost**
United States History World History (Modern) Music Theory Spanish French Psychology	135	6	6	Virtual	…

Title/Description			Logistics		
Title: Curriculum Writing Description: The following subject areas need curriculum updates. VPA Third Year courses. CTE new standards Social Studies electives new standards Health/PE new standards			July 1 – August 15, 2021 Virtual		
Content	**# of Students**	**# of Sections**	**# of Teachers**	**Location**	**Projected Cost**
VPA, CTE, PE/Health, and Social Studies	NA	NA	21	Virtual	…

electives					

Credit Recovery Program

Note: All credit recovery offerings are dependent upon student enrollment

Title: CREDIT RECOVERY (Virtual) Mondays - Fridays Student Hours (Section 1): 8:30am - 10am Student Hours (Section 2): 10:30am - 12noon **Mathematics Courses:**	June 29 - July 31; M - F; No school July 3 5 weeks (M - F) Student Hours: 8:30am - 12noon Teacher Hours: 8:30am – 1pm (for office hours/planning/problem solving)

Course			Number of Sections	Number of Teachers
Algebra I			2-3	2
Algebra II			1	1
Geometry			1	1
Course			**Number of Sections**	**Number of Teachers**
Biology			2	1
Chemistry			1	1
Physics			2-3	1-2

Title: CREDIT RECOVERY (Virtual) Mondays - Fridays Student Hours (Section 1): 8:30am - 10am Student Hours (Section 2): 10:30am - 12noon **English Courses**	June 29 - July 31; M - F; No school July 3 5 weeks (M - F) Student Hours: 8:30am - 12noon Teacher Hours: 8:30am – 1pm (for office hours/planning/problem solving)

Course			Number of Sections	Number of Teachers
Eng I			1-2	1
Eng II			1-2	1
Eng III			3-4	1-2
Eng IV			1-2	1

Title: **CREDIT RECOVERY (Virtual)** Mondays - Fridays Student Hours (Section 1): 8:30am - 10am Student Hours (Section 2): 10:30am - 12noon **Social Studies Courses**			June 29 - July 31; M - F; No school July 3 5 weeks (M - F) Student Hours: 8:30am - 12noon Teacher Hours: 8:30am – 1pm (for office hours/planning/problem solving)	
Course			**Number of Sections**	**Number of Teachers**
Global			1	1
US I			2-3	1-2
US II			3-4	2
Economics			1-2	1

Title: **CREDIT RECOVERY (Virtual)** Mondays - Fridays Student Hours (Section 1): 8:30am - 10am Student Hours (Section 2): 10:30am - 12noon **Health & Physical Education Courses**			June 29 - July 31; M - F; No school July 3 5 weeks (M - F) Student Hours: 8:30am - 12noon Teacher Hours: 8:30am – 1pm (for office hours/planning/problem solving)	
Course			**Number of Sections**	**Number of Teachers**
First Aid			1-2	1
Driver's Ed/Safety			3-4	1-2
Family Living			3-4	1-2
PE I-IV Health			3-4	1-2

Title: CREDIT RECOVERY (Virtual) Mondays - Fridays Student Hours (Section 1): 8:30am - 10am Student Hours (Section 2): 10:30am - 12noon **Business/CTE Courses**			June 29 - July 31; M - F; No school July 3 5 weeks (M - F) Student Hours: 8:30am - 12noon Teacher Hours: 8:30am – 1pm (for office hours/planning/problem solving)	
Course			**Number of Sections**	**Number of Teachers**
Financial Literacy			2-3	1-2
CTE Course			1	1

Title: CREDIT RECOVERY (Virtual) Mondays - Fridays Student Hours (Section 1): 8:30am - 10am Student Hours (Section 2): 10:30am - 12noon **World Language Courses**			June 29 - July 31; M - F; No school July 3 5 weeks (M - F) Student Hours: 8:30am - 12noon Teacher Hours: 8:30am – 1pm (for office hours/planning/problem solving)	
Course			**Number of Sections**	**Number of Teachers**
Spanish I			1	1
Spanish II			1	1
French II			1	1

Title: **CREDIT RECOVERY (Virtual)** Mondays - Fridays Student Hours (Section 1): 8:30am - 10am Student Hours (Section 2): 10:30am - 12noon **VPA Courses**	June 29 - July 31; M - F; No school July 3 5 weeks (M - F) Student Hours: 8:30am - 12noon Teacher Hours: 8:30am – 1pm (for office hours/planning/problem solving)

Course		**Number of Sections**	**Number of Teachers**
VPA		1	1

Note: Administrators is needed as follows:

ADMINISTRATORS	**RESPONSIBILITIES**
	o Provides oversight of all Summer Programs in Mathematics, Science, STEM o Maintains student/teacher attendance. o Ensures quality of instruction and daily lesson design. o Visits all Synchronous Instruction Models daily o Engages teachers in weekly CPTs. o Facilitates communication between home and school. o Monitor's student participation and engagement o Monitor's student progress o Provides daily updates to the Director.