ABOUT OUR SCHOOL

OUR HISTORY

Reach Cyber Charter School is a PDE approved public school and is accredited by the North Central Association Commission on Accreditation and School Improvement (NCA CASI), an accrediting division of Cognia. Reach serves students in grades K-12 from across the Commonwealth state, including urban, suburban, and rural communities. Reach was founded during the 2016-2017 school year as a K-9 STEM school and graduated its first class of seniors in 2018.

OUR MISSION

Reach Cyber Charter School's mission is to help each student maximize his or her potential and meet the highest performance standards through a uniquely individualized learning program, flexible pacing and 21st Century Learning including STEM opportunities.

OUR VISION

Reach Cyber Charter School's vision is to inspire and nurture future success for all students.

OUR PROGRAM

Reach Cyber Charter School includes a four-year comprehensive high school program with 2,935 high school students out of 6,960 total enrolled students in grades K-12. Here are some important facts about our program:

- Reach Cyber Charter School has 110 certified/licensed staff at the high school level.
- Reach Cyber Charter School is a STEM-focused school with virtual and face-to-face project-based learning providing hands-on activities in a collaborative environment.
  - o Partnerships with STEM-centered institutions and organizations give our students opportunities to build, design, and collaborate with others across the state.
  - o Reach offers STEM oriented extra-curricular activities such as team challenges, day camps for coding, drones, robotics, stream studies, aquaponics, solar-car builds, WeatherSTEM, and Lego product builds for all of our students.
  - o STEM courses offered at Reach include, but are not limited to, Computer Coding and Building with the Raspberry Pi, Python with Arduino, Microsoft Office, Java and Python Programming, Business, Tech Apps and Coding, HTML & CSS, and an independent study STEM elective course for students who want to deepen their STEM knowledge in a particular field of study.
  - o STEM Coaches encourage and support teachers to engage their students in science, technology, engineering, and math. These content areas are interwoven and integrated into our curriculum and relate to everyday life.
- Reach offers programs of study representing six career clusters and includes, but is not limited to, the following:
  - o Reach Pro badges, certification pathways, pre-apprenticeships, internships, and work-based learning opportunities.
- Family mentors assigned to all students by geographic location are responsible for nurturing strong, positive, and productive relationships with Reach families.
- National Junior Honor Society recognizes leaders and promotes service to others.
- Parent Community Coordinators organize events across the state, providing opportunities for interaction with other families.

SCHOOL ADMINISTRATION

CEO: Mrs. Jane Swan
CAO: Mrs. LeeAnn Ritchie
COO: Mrs. Rachel Graver

Director of Teaching & Learning
Mr. Corey Groff
Director of Data & Instruction:
Dr. Kelley McConnell
Director of Special Education:
Mr. Gregory McCurdy
Director of STEM Education:
Mr. Andy Gribbin
Director of Career Readiness:
Mr. Jordann Smith
Director of Counseling:
Mrs. Rachel Parker

High School Principal:
Mr. Cody Smith
High School Assistant Principal (12):
Ms. Alicia Swope
High School Assistant Principal (11):
Mrs. Erica Carroll
High School Assistant Principal (10):
Ms. Stephanie Bost
High School Assistant Principal (9):
Mr. Michael Hinshaw
High School Assistant Principal (Electives):
Ms. Maurine Hockenberry

12th Grade Counselor (A-C):
Mrs. Susan Jaskelewicz
12th Grade Counselor (D-H):
Mrs. Rachael Raymond
12th Grade Counselor (I-Mi):
Mrs. Meesha Harris
12th Grade Counselor (Mo-R):
Mrs. Colette Kenny Verdes
12th Grade Counselor (S-Z):
Ms. Jamie Sheets

CONTACT INFORMATION

REACH Cyber Charter School
750 E. Park Drive, Suite 204
Harrisburg, PA 17111
Phone: 717-704-8437
Fax: 717-409-8356

Flexible pacing options offered:

- Traditional – Students take a full course load in the fall and spring sessions and do not attend school during the summer.
- Year Round – This option provides students with more time for other activities or time to concentrate on a smaller number of classes, while still enabling them to complete a full course load by the end of the year by participating in summer coursework.
- Accelerated (high school only) – Students attend three sessions full-time to complete more courses during a school year. This pace can be utilized for early graduation goals or to take advantage of more Advanced Placement (AP) and/or elective options.

COURSE OFFERINGS

Reach Cyber Charter School's core curriculum is geared toward preparing students for college and beyond. Students have access to Honors, College Preparatory, and Basic programs.

Honors course offerings include: English 9-12, Algebra 1 & 2, Geometry, Precalculus, Biology, Chemistry, Earth Science, Physical Science, American Government, United States History, World History

AP course offerings include: Biology, Calculus AB, Computer Science Principles, English Language & Composition, English Literature & Composition, Environmental Science, Human Geography, Macroeconomics, Microeconomics, Psychology, Statistics, United States History, and United States Government and Politics.

[Please view all of our high school courses](#)

GRADUATION REQUIREMENTS

Reach operates on a semester system utilizing Carnegie units. One semester class equals one-half of a high school credit. Students who have taken high school level courses while in middle school may have been granted high school credit. The typical course load is six classes per semester.

21 Carnegie units of credit are required for graduation. Specific requirements include:

Area/Subjects	#Units for Graduation
Language Arts	4
Math	3
Science	3
Social Studies	3
Arts or Humanities	2
Health or P.E.	1
Additional courses*	5
Total	**21**

Additional courses are from those listed approved for credit toward graduation by the school

TRANSCRIPT ABBREVIATIONS

CO Course completed

EN Scheduled in section

IP Active in section

PC Student has completed course and teacher is finishing grading

WF Failing grade at time of withdrawal from course

WP Passing grade at time of withdrawal from course

GRADING SCALE

Student transcripts reflect weighted grades if the student took Honors or Advanced Placement courses. The numerical grading scale is as follows:

Grade	Numerical Percentage	Non-Weighted	Weighted (Honors)	Weighted (AP)
A+	98-100	4.00	4.50	5.00
A	92-97	4.00	4.50	5.00
A-	90-91	3.67	4.17	4.67
B+	88-89	3.33	3.83	4.33
B	82-87	3.00	3.50	4.00
B-	80-81	2.67	3.17	3.67
C+	78-79	2.33	2.83	3.33
C	72-77	2.00	2.50	3.00
C-	70-71	1.67	2.17	2.67
D+	68-69	1.33	1.83	2.33
D	62-67	1.00	1.50	2.00
D-	60-61	0.67	1.17	1.67
F	0-59	0.00	0.00	0.00

Class rank is calculated twice each year, at the conclusion of each semester. Class rank is based upon the student's cumulative weighted G.P.A. for all high school courses, including transfer courses.

TESTING

Reach adheres to all state testing requirements and additionally encourages students to take the appropriate college entrance and preparatory exams necessary for reaching their personal and academic goals.

REQUIRED STATE TESTING:

Pennsylvania System of School Assessment (PSSA) is a standards-based criterion-referenced assessment used to measure a student's attainment of the academic standards while also determining the degree to which school programs enable students to attain proficiency of the standards. Every Pennsylvania student in grades 3 through 8 is assessed in English Language Arts and Math. Every Pennsylvania student in grades 4 and 8 is also assessed in Science. The PSSA exams will be given according to the calendar determined by the Department of Education, generally in April & May.

The Keystone Exams are end-of-course assessments designed to assess proficiency in the subject areas of Algebra I, Literature, and Biology. These exams include items written to the Assessment Anchors/Eligible Content aligned to the Pennsylvania Academic Standards in Mathematics and English Language Arts and to the enhanced Pennsylvania Academic Standards for Science. All students, by their 12th grade year, must complete and score Proficient or Advanced on Keystone Assessments in Algebra 1, Biology, and English Literature. Students who have completed courses for which a Keystone Exam is assigned must take the corresponding Keystone Exam. Spring testing is generally offered in May.

HIGH SCHOOL VIRTUAL VISITATION

College representatives are invited to connect with our students through web conferencing technology. Two weeks' notice is greatly appreciated so that we have time to notify students. For more information about setting up a web conference session, please contact Rachel Parker at rparker@reach.connectionsacademy.org.

SCHOOL DEMOGRAPHICS

Reach Cyber Charter School's population of students extends across all of the counties in Pennsylvania and is made up of the following:

White..................................... **52.8%**

Black/African American.......23.0%

Hispanic or Latino.................12.2%

Multiracial............................ **14.9%**

Asian...................................... **<1%**

Am. Indian/Alaskan Native.... **<1%**

Nat Hawaiian Pac. Islander.... <1%

Plans for Class of 2022	# of Students	Percentage of Students
Four-year college	132	20.6%
Two-year college	73	11.4%
Employment	102	16.0%
Vocational Training	29	4.5%
Technical/Other School	43	6.7%
Military	13	2.0%
Other	291	38.8%