



OFFICE OF STUDENT SUPPORT SERVICES

21st Century Community Learning Centers 89 Washington Avenue,
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NYS 21st CCLC programs in the US Department of Education and NASA STEM Challenge Project for 2019-2020

The U.S. Department of Education's 21st Century Community Learning Centers (21st CCLC) program is partnering with NASA to bring engaging and authentic hands-on science, technology, engineering and mathematics (STEM) Design Challenges to elementary school (grades 3-5) and middle school students (grades 6-8).

Students from twenty-eight (28) 21st CCLC sites participating in the Engineering Design Challenges (EDCs) will develop solutions to challenges similar to real-world problems that NASA scientists and engineers face. All students will have opportunities to interact with NASA scientists and engineers to discuss their EDC solution and learn about educational pathways involving STEM as well as exciting STEM careers! The 21st CCLC staff who participate will have opportunities for training and access to technical assistance in relevant STEM topics.

| Lead Applicant Agency | Program Site |
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| Carthage CSD | Carthage Middle School |
| Schenectady City School District | Mont Pleasant Middle School |
| Schenectady City School District | Central Park Middle School |
| Schenectady City School District | Oneida Middle School |
| Schenectady City School District | William C. Keane Elementary School |
| Boys and Girls Clubs of Buffalo | Lovejoy Discovery School/BPS School #43 |
| Boys and Girls Clubs of Buffalo | Buffalo United Charter School |
| Boys and Girls Clubs of Buffalo | South Buffalo Charter School |
| Boys and Girls Clubs of Buffalo | Elmwood Village Charter School |
| Odessa Montour School District | Odessa Montour Central School |
| Roxbury Central School | Hunter-Tannersville Elementary School |
| Roxbury Central School | Jefferson Central School |
| Roxbury Central School | South Kortright Central School |
| Niagara Falls City School | Harry F Abate Elementary School |
| North Rose-Wolcott Central School District | Lyons Elementary School |
| North Rose-Wolcott Central School District | Margaret Cuyler Elementary |
| North Rose-Wolcott Central School District | North Rose Wolcott Elementary School |
| Lyons Central School District | Lyons Middle School/High School |
| Lyons Central School District | Red Creek Middle School |
| Community Action Organization of Western New York | Early Childhood Center #17 |
| Community Action Organization of Western New York | NURTURE Academy |
| Maryvale Union Free School District | Maryvale Intermediate School |
| YMCA of Greater Rochester | Site 43 Theodore Roosevelt School |
| City School District of Albany | Arbor Hill Elementary School |
| City School District of Albany | Giffen Memorial Elementary School |
| City School District of Albany | Sheridan Preparatory Academy |
| City School District of Albany | Philip Schyuler Achievement Academy |
| City School District of Albany | Thomas O'Brien Academy of Science and Technology |