

PERFORMANCE BASED CONTRACT GUIDELINES

1. WHAT IS THE PURPOSE AND SCOPE OF THE SERVICE?

To provide educational, fun and confidence-building technology enrichment classes to students. Computer Adventures will provide online technology instruction to School 23, William Boyce Thompson, School 16 and School 17 in Yonkers Public Schools district.

The technology topics include the following:

- *STEM & Robotics*
- *Coding/Programming*
- *Minecraft*
- *Math Enrichment*

Computer Adventures LLC will provide an instructor and an assistant in every class of up to 30 students, project management , technical support, application software provision and curriculum customization.

Yonkers Public Schools district will be responsible for the device availability and distribution to the students.

Course description listed below:

Computer Coding Club

Introduce programming fundamentals through grade-specific curriculum, which allow students to move at their own pace. Students learn programming concepts through visual programming or block coding software called Tynker, in a game-like interface. They will be having so much fun, that they will not realize that they are learning coding.

Math Games Club

Offers Math games that integrates common-core math into fantasy style games that students love playing. When students first login, they are automatically put through a placement test to determine the level of Math material. Students answer math questions to earn spells, which they use to battle monsters as they move through different worlds on the way to Wizard Academy. Dashboard to customize skills covered in the game, and view a child's activity, progress, and standards coverage. Students can online with friends and chat uses preselected phrases.

STEM & Robotics Adventures

Introduces students to the fascinating world of STEM and robotics through an exciting journey and adventures in virtual world. Students learn how to program a virtual robot to navigate in Frozen Island, the Lost City, Candy Town, and other exciting locations while practicing basic math, geometry, and more. There will also be interesting discussions on robots.

Minecraft Science : International Space Station

Minecraft is a game-based learning platform that can promote creativity, collaboration, and problem-solving in an immersive digital environment. Students will board the International Space Station and learn about rockets, solar energy, robots, landforms, magnetism, plants and gravity, and applying what they learnt by designing and building their own Space Station in Minecraft. Whether the students are new to Minecraft or have been playing for years, they will love our Science activities in Minecraft

2. AMOUNT OF SERVICE

(Set forth all quantities and/or amounts of time required to be devoted to the contract and describe where services are to be provided as specified in Schedule “B”)

An instructor will be provided for each section of no more than 30 students.

The instruction schedule is listed below.

- *William Boyce Thompson*
 - *2 technology classes/sections for 2 days a week*
 - *Total of 76 instruction days of classes.*
- *School 23*
 - *5 technology classes/sections for 2 days a week*
 - *Total of 180 instruction classes for 5 sections.*
- *School 17*
 - *12 technology classes/sections for 5 days a week*
 - *Total of 1020 instruction classes for 5 sections.*
- *School 16*
 - *2 technology classes/sections for 5 days a week*
 - *Total of 170 instruction classes for 2 sections.*

The following support services will also be provided by Computer Adventures.

- *Project manager/coordinator*
- *Technical support*
- *Application software provisioning*
- *Curriculum Customization*

3. WHO IS SERVED?

(Describe whether services are to be provided directly to students, to staff, etc.)

Services are provided directly to students.

4. WHO WILL PROVIDE SERVICES?

(If individual providers are contemplated, set forth the names and qualifications of the service providers)

Instructors are employed by Computer Adventures LLC (www.computeradventures.com)

All instructors have finger-printing clearance from NYS Education Department.

4a. WILL THE CONTRACTOR BE UTILIZING ANY VOLUNTEERS, OR BE HIRING/UTILIZING ANY SUBCONTRACTORS IN FURTHERANCE OF THIS AGREEMENT? IF SO, PLEASE LIST ALL OF THEIR NAMES AND CONTACT INFORMATION.

(If the Contractor will be using any subcontractors, volunteers, and/or other agents other than the individuals identified in question #4 above or #7 below, they need to be disclosed here)

No

5. WHAT WILL BE COMMUNICATED TO DISTRICT PERSONNEL, PARENTS, OTHERS ABOUT PROGRESS AND RESULTS OF THE SERVICES?

(How specifically will the contractor report to the School District (or parents, if applicable) about their progress towards achieving the goals of the contract?)

Quarterly progress reports/reviews/summary will be provided to school leaders (ie principals). Reports/Reviews/Summaries are available to any appointed personnel and parents, upon request.

6. HOW WILL THE QUALITY BE JUDGED?

(Set forth the method which will be used to evaluate contractor’s performance)

The Yonkers School District will use a standardized evaluation for all training sessions delivered. The district will share the results of evaluations with the vendor for feedback and to plan for future training.

7. PERSONS RESPONSIBLE FOR ADMINISTERING THE CONTRACT.

(There must be a single Board administrative employee identified as the person responsible. This person will also be responsible for signing off on contract payments)

*For Yonkers Public Schools: Dr. Christopher Macaluso
Assistant Superintendent of Professional Development
914-376-8274
cmacaluso@yonkerspublicschools.org*

Contractor’s name, address & contact information:

*Vivian Tai
Computer Adventures LLC
37 Carlton Drive, Mount Kisco, NY 10549
Office Phone : (914) 218-8175
Mobile Phone: (914) 536-1082
Fax : (914) 363-7755
www.computeradventures.com*

Contractor’s federal identification number: 26-4133735

Contractor’s status (e.g., corporation, individual, unincorporated, etc. and where):

*Computer Adventure LLC
NY State MWBE Certified*

8. ARE THE SERVICES PURSUANT TO A GRANT AGREEMENT? IF YES, WHAT IS THE GRANT, AND WHAT ARE THE GRANT REQUIREMENTS RELATED TO THIS AGREEMENT?

Yes, these services are pursuant to the Extended Learning Time (ELT) grant.

The objectives associated with the ELT grant are:

- *All schools will improve student outcomes by adding at least 25 percent more time to the academic calendar beyond the current schedule, by extending the school day, school week, school year, or some combination thereof, either district-wide or in selected school buildings.*
- *100% of ELT schools will offer a range of high-quality educational, developmental, enrichment, targeted and recreational services for students and their families in core academic areas supporting Next Generation standards;*
- *School transformation is impacted by teacher participation in professional development and/or in class modeling;*
- *100% of ELT schools will offer enrichment and youth development activities such as nutrition and health, art, music, environmental science, theater, technology and recreation;*
- *100% of ELT schools will establish and maintain partnerships within the community that continue to increase levels of community collaboration in planning, implementing, and sustaining programs.*

9. WILL THE CONTRACTOR BE RECEIVING ANY STUDENT DATA OR OTHER DATA FROM YONKERS PUBLIC SCHOOLS? IF YES, PLEASE DESCRIBE. IF STUDENT DATA IS BEING SHARED, PLEASE PROCEED TO QUESTION 10 BELOW.

No

10. WILL THE STUDENT DATA BE USED FOR THE PURPOSE OF DEVELOPING, VALIDATING, ADMINISTERING STUDENT AID PROGRAMS, OR IMPROVING INSTRUCTION? IF YES, PLEASE SPECIFICALLY DESCRIBE.

No