

**Florida Department of Education  
Project Award Notification**

T2410 F1819

<b>1 PROJECT RECIPIENT</b> Hamilton County School District	<b>2 PROJECT NUMBER</b> 240-2419A-9C001
<b>3 PROJECT/PROGRAM TITLE</b> Student Support and Academic Enrichment Grants  <div style="text-align: right;"><b>TAPS 19A120</b></div>	<b>4 AUTHORITY</b> 84.424A Title IV Student Support and Academic Enrichment USDE or Appropriate Agency  FAIN#: S424A180010
<b>5 AMENDMENT INFORMATION</b> Amendment Number: Type of Amendment: Effective Date:	<b>6 PROJECT PERIODS</b>  Budget Period: 08/30/2018 - 08/30/2019 Program Period: 08/30/2018 - 08/30/2019
<b>7 AUTHORIZED FUNDING</b> Current Approved Budget: \$70,348.22 Amendment Amount: Estimated Roll Forward: Certified Roll Amount: Total Project Amount: \$70,348.22	<b>8 REIMBURSEMENT OPTION</b> Federal Cash Advance
<b>9 TIMELINES</b> <ul style="list-style-type: none"> <li>Last date for incurring expenditures and issuing purchase orders: <span style="float: right;"><u>08/30/2019</u></span></li> <li>Date that all obligations are to be liquidated and final disbursement reports submitted: <span style="float: right;"><u>10/20/2019</u></span></li> <li>Last date for receipt of proposed budget and program amendments: <span style="float: right;"><u>07/30/2019</u></span></li> <li>Refund date of unexpended funds; mail to DOE Comptroller, 325 W. Gaines Street, 944 Turlington Building, Tallahassee, Florida 32399-0400:</li> <li>Date(s) for program reports:</li> <li>Federal Award Date : <span style="float: right;"><u>07/01/2018</u></span></li> </ul>	
<b>10 DOE CONTACTS</b> Program: Petricia Sailor Phone: (850) 245-9322 Email: <a href="mailto:Petricia.Sailor@fldoe.org">Petricia.Sailor@fldoe.org</a> Grants Management: Unit A (850) 245-0496	<div style="display: flex; justify-content: space-between;"> <div> <b>Comptroller Office</b>            Phone: (850) 245-0401         </div> <div> <b>Duns#: 121892491</b>  <b>FEIN#: F596000629013</b> </div> </div>
<b>11 TERMS AND SPECIAL CONDITIONS</b> <ul style="list-style-type: none"> <li>This project and any amendments are subject to the procedures outlined in the <u>Project Application and Amendment Procedures for Federal and State Programs</u> (Green Book) and the General Assurances for Participation in Federal and State Programs and the terms and requirements of the Request for Proposal or Request for Application, RFP/RFA, hereby incorporated by reference.</li> <li>For federal cash advance projects, expenditures must be recorded in the Florida Grants System (FLAGS) as close as is administratively feasible to when actual disbursements are made for this project. Cash transaction requests must be limited to amounts needed and be timed with the actual, immediate cash requirements to carry out the purpose of the approved project.</li> <li>All provisions not in conflict with any amendment(s) are still in full force and effect and are to be performed at the level specified in the project award notification.</li> </ul>	
<div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="width: 40%;"> <b>12 APPROVED:</b>              Authorized Official on behalf of Pam Stewart            Commissioner of Education         </div> <div style="width: 20%; text-align: center;"> <div style="font-size: 1.5em; color: blue;">9/10/18</div>           Date of Signing         </div> <div style="width: 30%; text-align: right;">             FLORIDA DEPARTMENT OF  <b>EDUCATION</b>  <small>fldoe.org</small> </div> </div>	

# FLORIDA DEPARTMENT OF EDUCATION PROJECT APPLICATION

RECEIVED  
 CONTRACTS, GRANTS, AND  
 PROCUREMENT  
 2018 JUL 31 PM 2:01

<b>Please return to:</b>  Florida Department of Education Office of Grants Management Room 332 Turlington Building 325 West Gaines Street Tallahassee, Florida 32399-0400 Telephone: (850) 245-0496	<b>A) Program Name:</b>  <h3 style="text-align: center;">Elementary and Secondary Education Act (ESEA), Title IV, Part A</h3>  <b>TAPS NUMBER: 19A120</b>	<b>DOE USE ONLY</b>  Date Received						
<b>B) Name and Address of Eligible Applicant:</b> Hamilton County School District 5683 US Highway 129 North, Suite 1 Jasper, FL 32052		<b>Project Number (DOE Assigned)</b> 240-2419A-9C001						
<b>C) Total Funds Requested:</b>  \$ 70,348.22 ✓  <hr style="width: 50%; margin-left: 0;"/> <div style="text-align: center;"> <b>DOE USE ONLY</b>   <b>Total Approved Project:</b>          \$ 70,348.22       </div>	<b>D) Applicant Contact &amp; Business Information</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"> <b>Contact Name:</b> Phyllis Porter  <b>Fiscal Contact Name:</b> Crystal Workman         </td> <td style="width: 40%;"> <b>Telephone Numbers:</b>            386-792-7807             386-792-7822         </td> </tr> <tr> <td> <b>Mailing Address:</b>            5683 US Highway 129 North, Suite 1            Jasper, FL 32052         </td> <td> <b>E-mail Addresses:</b>  <a href="mailto:Phyllis.Porter@hamiltonfl.com">Phyllis.Porter@hamiltonfl.com</a>  <a href="mailto:Crystal.Workman@hamiltonfl.com">Crystal.Workman@hamiltonfl.com</a> </td> </tr> <tr> <td> <b>Physical/Facility Address:</b>            5683 US Highway 129 North, Suite 1            Jasper, FL 32052         </td> <td> <b>DUNS number:</b> 121892491 ✓   <b>FEIN number:</b> 59-6000629 ✓         </td> </tr> </table>		<b>Contact Name:</b> Phyllis Porter <b>Fiscal Contact Name:</b> Crystal Workman	<b>Telephone Numbers:</b> 386-792-7807  386-792-7822	<b>Mailing Address:</b> 5683 US Highway 129 North, Suite 1 Jasper, FL 32052	<b>E-mail Addresses:</b> <a href="mailto:Phyllis.Porter@hamiltonfl.com">Phyllis.Porter@hamiltonfl.com</a> <a href="mailto:Crystal.Workman@hamiltonfl.com">Crystal.Workman@hamiltonfl.com</a>	<b>Physical/Facility Address:</b> 5683 US Highway 129 North, Suite 1 Jasper, FL 32052	<b>DUNS number:</b> 121892491 ✓  <b>FEIN number:</b> 59-6000629 ✓
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<b>CERTIFICATION</b>  <p>I, <u>Rex L. Mitchell</u>, as the official who is authorized to legally bind the agency/organization, do hereby certify to the best of my knowledge and belief that all the information and attachments submitted in this application are true, complete and accurate, for the purposes, and objectives, set forth in the RFA or RFP and are consistent with the statement of general assurances and specific programmatic assurances for this project. I am aware that any false, fictitious or fraudulent information or the omission of any material fact may subject me to criminal, or administrative penalties for the false statement, false claims or otherwise. Furthermore, all applicable statutes, regulations, and procedures; administrative and programmatic requirements; and procedures for fiscal control and maintenance of records will be implemented to ensure proper accountability for the expenditure of funds on this project. All records necessary to substantiate these requirements will be available for review by appropriate state and federal staff. I further certify that all expenditures will be obligated on or after the effective date and prior to the termination date of the project. Disbursements will be reported only as appropriate to this project, and will not be used for matching funds on this or any special project, where prohibited.</p> <p>Further, I understand that it is the responsibility of the agency head to obtain from its governing body the authorization for the submission of this application.</p> <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 20px;"> <div style="width: 40%;"> <b>E)</b> <u><i>Rex L. Mitchell</i></u>            Signature of Agency Head         </div> <div style="width: 30%;"> <u>Superintendent</u>            Title         </div> <div style="width: 20%; text-align: center;"> <u>7/25/18</u>            Date         </div> </div>								

**FLORIDA DEPARTMENT OF EDUCATION  
BUDGET NARRATIVE FORM**

<b>A) Name of Eligible Recipient/Fiscal Agent:</b>			Hamilton County School District					
<b>B) DOE Assigned Project Number:</b>			240-2419A-9C001					
<b>C) TAPS Number:</b>			19A120					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>FUNCTION</b>	<b>OBJECT</b>	<b>ACCOUNT TITLE AND NARRATIVE</b>	<b>FTE POSITION</b>	<b>AMOUNT</b>	<b>% ALLOCATED to this PROJECT</b>	<b>ALLOWABLE DOE USE ONLY</b>	<b>REASONABLE DOE USE ONLY</b>	<b>NECESSARY DOE USE ONLY</b>
5100	360	<u>Rentals</u> - Rent swimming pool at Florida State University at the rate of \$75 per half a day for 2 days for underwater robotics.		\$150.00	100%			
5100	510	<u>Supplies</u> - Supplemental materials and supplies for art supplies, pencils, workbooks, paper, crayons, markers, paint, paint brushes, canvases, beads, yarn, glue, paper plates, art paper, poster boards, display boards, FUTP60 materials and supplies		\$12,256.56	100%			
5100	644	<u>Computer Hardware Non-Capitalized</u> - Purchase robotic kits for underwater Robotics Program. 20 LEGO robots @ \$125.00 each.		\$2,500.00	100%			
6300	390	<u>Other Purchased Services</u> - Contract for evaluation services Dr. Gail Ogawa.		\$1,000.00	100%			
6400	121	<u>Stipends</u> - 30 Teachers X 23.61 per hour X 6 Hours= 4,249.80 X 2 days= \$8,499.60 of on-site training provided by Crayola creatED.	0.09	\$8,499.60	100%			
6400	220	<u>Social Security and Medicare</u> - for Teachers to attend 2 days of on-site training provided by Crayola creatED @ 7.65%		\$650.22	100%			
6400	240	<u>Workers Compensation</u> benefits for 30 teachers at 2%		\$169.99	100%			

6400	310	<u>Professional and Technical Services-</u> Contracted services provided by Challenger Learning Center of Tallahassee \$20,000.00, Crayola's creatED program to provide 2 days of onsite training, implementation resources, remote coaching of art-infused teaching strategies \$12,000.00		\$32,000.00	100%			
6400	510	<u>Supplies-</u> Supplemental materials and supplies for professional learning, books, flip charts, markers, pens, papers, pencils. Materials for use with Crayola creatED 30 Teachers X \$100 per day= \$3,000.00 X 2 days= \$6,000.00		\$6,000.00	100%			
7200	790	<u>Miscellaneous Expenses-</u> Indirect Cost rate 8.58%		\$5,321.85	100%			
7800	360	<u>Rentals-</u> Transportation by chartered buses or other vehicles not owned by and operated by school district to transport students to Challenger Learning Center, Tallahassee, FL.		\$1,800.00	100%			
D) TOTAL				\$70,348.22				

Printed Name: Petricia Sailor  
Signature: *Petricia Sailor*  
Title: Contract/Grants Specialist  
Date: 8/21/18

**DOE USE ONLY (Grants Management)**

I certify that the cost for each line item budget category has been evaluated and determined to be allowable as required by Section 216.3475, Florida Statutes.  
Documentation is on file evidencing the methodology used and the conclusions reached.

Printed Name: Felicia Williams-Taylor  
Signature: *Felicia Williams-Taylor*  
Title: Program Specialist IV  
Date: 9/10/18

## Project Performance Accountability Form

### Definitions

- **Scope of Work-** The major tasks that the grantee is required to perform
- **Tasks-** The specific activities performed to complete the Scope of Work
- **Deliverables-** The products and/or services that directly relate to a task specified in the Scope of Work. Deliverables must be quantifiable, measurable, and verifiable
- **Evidence-** The tangible proof
- **Due Date-** Date for completion of tasks
- **Unit Cost-** Dollar value of deliverables

Scope of Work Tasks/Activities	Deliverables (product or service)	Evidence (verification)	Due Date (completion)
Well- Rounded— Support high academic achievement of students through PD	Contract with Challenger Learning Center	Copy of contract Copy of schedule	June 2019
Well-Rounded— Support high academic achievement of students through PD	Contract with Crayola for CreatED	Copy of contract or agreement Copy of teacher sign-in sheets Other Compensation Form (Sample)	June 2019
Well-Rounded— Supplies for art infusion for K-6 and 7-8 students to complete STEAM projects in the classrooms	Copy of the Purchase Order or Purchasing Card transactions for supplies List of activities and supplies	Purchase Orders, Purchasing Card Transactions or Invoice for supplies	June 2019
Well-Rounded— Support high academic achievement of students by attending World Ocean week	Contract with Challenger Learning Center Florida State University	Copy of contract or agreement Copy of schedule	July 2019
Well-Rounded— Supplies for PD for teachers and staff	List of supplies and materials for PD	Purchase Orders, Purchasing Card Transactions or Invoice for supplies	June 2019
Safe and Healthy Kids— Encourage youth to lead healthier lives	List of activities and supplies	Copy of schedule	May 2019

DOE 900D March 2017

**Hamilton County School District – 2018-2019 Title IV, Part A Student Support and Academic Enrichment (SSAE) Project Proposal**

**Providing Students With Access to a Well-Rounded Education**

**STEM + ART = STEAM**

**SAFE and Healthy Student**

**\$70,348.22**

**Abstract**

The Hamilton County School District will partner with the Challenger Learning Center of Tallahassee, the Florida Department of Education and Crayola CreatED professional development learning program, to offer students at Hamilton County Elementary School (HCES) in grades K-6 and Hamilton County High School (HCHS) in grades 7-8 an art infused enrichment program to transform the STEM program to STEAM and complete the conceptual framework. The program components will include topics that are aligned to Florida Standards using hands on curriculum materials and infusing visual arts as they apply to NGSSS Cross Cutting concepts. The Challenger Center staff will work on-site and via teleconference in Hamilton County with district teachers to guide the development of the visual arts component for the STEM topics and providing job embedded professional learning for teachers. A summer enrichment program will be planned during World Ocean week, June 2019, to include underwater robots for middle school students in collaboration with the Challenger Center and Florida State University. Summer STEM/STEAM activities will involve environmental and engineering lessons in June/ July of 2019 in coordination with other funding sources.

In addition, both Crayola and the Challenger Center will be contracted to provide professional development for teachers and staff in art and design (STEAM infusion) that will tie directly to the science, technology, engineering and math in the STEM/STEAM classroom and lab setting. The FDOE staff will provide guidance, expertise and over site. The program will be implemented during the school year of 2018-2019 and conclude with an Expo to showcase student work in 2019 (Date TBD). Parents, school community and community at large will be invited to attend the Expo.

Safe and healthy students will be addressed using information provided on the website Fuel Up to Play 60 <https://www.fueluptoplay60.com/> an in-school nutrition and physical activity program launched by National Dairy Council and NFL, in collaboration with the USDA, to help encourage today's youth to lead healthier lives. Lessons will be provided for teachers, students and parents through the school lunch program staff, school P.E., special area teachers and guest

presenters. Classrooms will implement daily “activity breaks” to provide time to learn healthy movement for indoors and redirect energy during class periods.

#### **Justification of Project Need**

The Hamilton County School District has identified the following needs after conducting a comprehensive needs assessment.

The FCAT science scores (percent scoring proficient) in Hamilton County for 2016 and 2017 for both fifth grade and eighth grade were well below the state average and indicated a need to improve instruction in science and related learning. Students need intervention in elementary and middle grades to build on the concepts, vocabulary and reasoning for complex areas STEM/STEAM related fields. The science assessments for 2017-2018 indicate an increase in science assessment scores for both fifth and eighth grades. Hamilton County needs additional funds and connections with science providers to bring resources to the area for students to continue the upward trend in science and multi-literacy.

#### ***Hamilton County Elementary School***

***3rd 36% (R), 62% (M); 4th 43% (R), 50% (M); 5th 23% (R), 36% (M); 6th 29% (R), 50% (M)***

***5<sup>th</sup> 33% (Science) 9% increase***

***2017-2018 - School Grade “C”***

#### ***Hamilton County High School***

***7th 29% (R), 17% (M); 8th 37% (R), 33% (M); 9th 13% (R), 10th 33% (M)***

***8<sup>th</sup> 30% (Science) 6% increase***

***All grades EOC: Biology 51%, Algebra 1 68%, Geometry 27%, Civics 53%, U.S. History 35%***

***2017-2018 -School Grade “C”***

***Source: <http://www.fldoe.org/accountability/assessments/k-12-student-assessment/results/2018.stml>***

***An analysis of FSA data show that while gains were made from 2017 to 2018 at most grade levels, the percentage scoring proficient (3) and above from 2018 to 2019 needs to increase to close the achievement gap. This trend indicates that intervention efforts should continue for the 2018-2019 school year.***

***2016-2017 Florida Department cohort graduate data as of 2017 indicate that Hamilton County graduation rate is 67.0% which is below the Florida average of 82.3% (2016-2017).***

***Source: <http://www.fldoe.org/core/fileparse.php/7584/urlt/GradRates1516.pdf>***

Hamilton County is a poor, rural district located in North Central Florida just below the Georgia state line. The district 2018 free lunch rate using the Community Eligibility Provision (Direct Certification) indicate that over 90% of the students are eligible for free lunch. Due to the district poverty, 100% of the students have free breakfast and lunch each day with a dinner meal provided for students who remain for tutoring or activities after school. In this small rural county there are no major colleges, universities, vocational schools or places to purchase materials and books for science and related subjects. Learning opportunities, such as, STEM/STEAM activities and professional development, must be from sources outside the district for teachers and students to become proficient and acquire the knowledge for competing in a global economy.

The Hamilton County Elementary School and Hamilton County Middle/High School are Title 1 schools with high numbers of students from low-income families. They are both in need of continued academic support but are no longer identified for comprehensive support and improvement.

This supplemental project proposal is designed to build awareness and expertise in understanding the conceptual framework of STEM subjects to include art, creating STEAM. A dedicated art teacher has recently been hired for the elementary school for the 2018-2019 school year. The new art program will begin to align art with the curriculum. HCHS has one art teacher and students have limited access to art aligned with core subject areas. Professional development for teachers and staff in art infusion is needed to foster understanding of STEAM and the importance of infusing art into the curriculum for both elementary and middle school students. This enrichment program (Title IV, Part A) funded through the Florida Department of Education, will enable students in K-6 and 7-8 to have an in-depth look at STEAM components and learn the principles of art infusion and design to complete the conceptual framework for students. This second year of funding will assist in increasing student and teacher knowledge in science, technology, engineering and mathematics with art infusion (STEM to STEAM) and to provide opportunities for students to have hands-on experiences with the 21<sup>st</sup> Century skills: 1) critical thinking, 2) creativity, 3) collaboration and 4) communication.

### **Project Design and a Description of How the Project will be Implemented**

Students participating in this enrichment STEM/STEAM program will have an in-depth look at art when infused with STEM to incorporate science, technology, engineering and mathematics. Teachers in grades K-6 and 7-8 will have embedded professional development provided through the Challenger Learning Center of Tallahassee using in-class, on-site modeling and via teleconference. STEM topics will follow Florida Standards and have art infused lessons.

### **Project Timeline**

The project will be implemented from the Fall (September) 2018 through the Summer (July) 2019 in the 2018-2019 and the 2019-2020 school year. Each class will spend an average of two hours per week on STEM/STEAM activities.

Orientation and training to implement the grant with school staff will take place in the Fall of 2018 (as soon as the grant is approved). Federal Programs Coordinator will make weekly visits to the school sites to monitor the implementation of the grant.

### **Evaluation Plan**

The evaluation will be an objective-based approach with six objectives forming the core of the evaluation. Both quantitative and qualitative indicators will be used (surveys, report card notes, and state administered assessments). A Third-Party evaluator will coordinate the evaluation activities, develop all student and teacher surveys, and analyze all data collected. Report card notes and test scores will be obtained from the schools Performance Matters data and MIS Department. The Federal Programs Coordinator will be responsible for all data collection. The required deliverables and other reports will be submitted to the Florida Department of Education in a timely manner.

### **Outcome Measures**

Number of project participants who show increased interest in STEM/STEAM education

Number of project participants who show increased interest in STEM/STEAM careers

Number of project participants who improved their report card notes in STEM/STEAM subjects

Number of participants who improved attitudes/behaviors about school

How the outcomes will be measured

1. Increased interest in STEAM education: students will take a pre-survey to measure their interests in STEAM related activities and then take a post survey at the end of the program to measure change in interests.
2. Increased interest in pursuing STEAM career: students will take a pre-survey to measure their interests in STEAM and related careers then take a post-survey at the end of the program to measure any change in their interests in STEM/STEAM.

3. Grades in core subject areas will be obtained from the district's MIS Department and the 1<sup>st</sup> and 4<sup>th</sup> quarter grades will be compared for improvement (grade levels that apply).
4. Teachers will be surveyed about their perceptions of impact of the program on students' achievement in science and classroom motivation and behavior.

### **Research**

Education researchers and analysis of practice indicate improved student engagement, motivation and academic achievement across all disciplines and grades with an art infused education. It helps students make sense of their world, make connections between disparate ideas, and make connections between the self and others (Charleroy et al., 2012). Well-designed inquiry and project-based learning has shown to be effective in teaching both content information and related skills, with students demonstrating greater gains in content knowledge than students taught with traditional methods. Additional benefits of project-based and inquiry-based learning include improved attendance, self-reliance, and attitudes toward learning. (Condcliffe et al., 2016). A study by Barron and Darling-Hammond, 2008, supports deep engagement when students are asked to design and create an artifact that requires understanding and application of knowledge. Hands-on activities involving students making meaning through art can help to develop students' visualization skills, contributing to improved reading comprehension and deep meaning. A key characteristic of art-infused instruction is the use of drawing and other hands-on strategies to explore ideas and concepts across the various academic subject areas. These types of activities draw on the link between hand and brain, with the potential for making learning more meaningful.

### **Equitable Services for Private School Participation**

The Hamilton County School District delivered a letter with an invitation to participate in federal programs to five private schools in Hamilton County listed on the Florida Private School Directory. The private schools interested in services indicated this on the Intent to Participate Form. A meeting was held with the Private School Director at time convenient with them. The (2) schools in Hamilton County indicating a desire to participate will receive equitable Title 1V services. Through consultation, the private school has been made aware of professional development opportunities for teachers (those who may teach eligible students at the school) and sign they have been provided an opportunity for input, consultation and services.

### **Support for Reading/Strategic Imperatives**

Describe how the project will incorporate one or more of the Areas of Focus included in the Florida's Next Generation PreK-20 Education Strategic Plan.

URL: <http://www.fldoe.org/policy/state-board-of-edu/strategic-plan.stml>.

Reading initiatives will be supported in the Title IV Project by incorporating the following State Board of Education Strategic Plan Performance Indicators: 1.2) Percentage of students scoring at or above grade level on statewide English Language Arts, Science and Mathematics assessments, 1.3) Percentage of students scoring at or above grade level on statewide English Language Arts, Science and Mathematics by subgroup to reduce the achievement gap. The proposed project will incorporate the Strategic Plan Performance indicators by providing enrichment for targeted STEAM hands-on curriculum and instruction in grades K-6 and 7-8, using materials that motivate student interests and increase knowledge of STEM/STEAM through infusion of art.

**Describe how the project will address the reading and math/science initiatives of the Department of Education. For further guidance, use the following:**

#### **Just Read Florida**

URL: <http://www.justreadflorida.com>

Students will have daily opportunities to engage with informational text in support of Florida Standards in a complexity range appropriate to their grade level. Students will learn skills and strategies necessary to read and comprehend increasingly complex informational text.

#### **Math/Science Initiative**

URL: <http://www.fldoe.org/bii/oms.asp>

The STEAM (STEM + ART = STEAM) for K-2 grade students and 7-8 middle school students is designed to create interest and excitement for science, technology, engineering, art, and math as students learn through hands-on project based integration to increase their knowledge of STEAM by infusing art and design in the areas to explore the fields associated with STEAM. Students will have many opportunities to explore each area of STEAM while becoming acclimated to the life of a scientist and becoming acquainted with STEAM careers. The activities and labs such as, patterns in the sky, patterns of movement of the earth, sun and moon and seasonal patterns, will encompass discovery and investigation in daily classroom lessons for elementary and middle school students.

#### **NGSSS – Structure and Function**

Using NGSSS and NGSSS Cross Cutting Concepts, teachers will infuse the visual arts appropriate to their grade level to infuse art in daily class work along with Florida Standards in ELA, Math, Science and Social Studies for an integrated approach to learning. For example: patterns in what students observe, such as, patterns in nature, patterns in the animal and physical world, and drawing, designing and building models.

### **General Education Provisions Act (GEPA)**

In accordance with the requirements of Section 427 of the General Education Act (GEPA), Public Law 103-381, the Hamilton County School District will provide equitable access to all programs and services. This includes ensuring freedom barriers related to the following six types of barriers that can impede equitable access or participation: gender, race, national origin, color, disability, or age. Based on local circumstances, each school will determine whether these or other barriers prevent stakeholders from accessing or participating in CTE or related activities.

Every effort will be made by the Hamilton County School District to address equity concerns that may affect the ability of certain potential beneficiaries to fully participate in the programs and to achieve high standards. Consistent with program requirements and the approved application, the Hamilton County School District will also work in conjunction with local entities to increase awareness of the needs and abilities of individuals with disabilities in an effort to assist in eliminating barriers. Special activities supporting this claim include: differentiating instruction, professional development, multi-lingual resources as appropriate, providing appropriate modifications and accommodations within the curriculum, recruiting students for nontraditional fields, providing career major information for stakeholders and other initiatives supporting access to all program and services.