

Florida Department of Education Pilot Programs for the Transition to Electronic and Digital Instructional Materials

Section 1006.282, Florida Statutes, was created by the 2011 Florida Legislature to allow the designation of pilot programs for the transition to electronic and digital instructional materials.

Two school districts have designated pilot programs in accordance with Section 1006.282, Florida Statutes: Broward County School District and Sarasota County School District. The following report outlines the compulsory reporting requirements for these pilot programs as specified in Section 1006.282(4), Florida Statutes.

Broward County:

Broward County School District has a total of nine (9) schools to pilot the Transition to Electronic and Digital Instructional Materials: four (4) elementary schools, two (2) middle schools, and three (3) high schools.

The pilot programs are spread across grade levels and occur at the elementary, middle, and secondary levels. Courses include Business Studies, Earth Science, English, Literature, Marine Science, Mathematics, Reading, Social Studies, Sociology, Thinking Skills, and World History. The types of technological tools used to access the digital and electronic instructional materials range from Kindles to Interactive White Boards (Promethean Boards) to iPads and DVD players.

| Broward Schools | Grade(s) | Piloting Course or Courses | Type of technological tool(s) used to access Instructional Materials | District, Teacher and/or Student Owned Tools | Projected Costs | Funding Sources | Cost Savings or Cost Avoidances Associated with Pilot | School Contact | Email | Phone |
|---------------------------------|----------|-------------------------------|---|--|-----------------|---|---|-----------------------------------|--|--------------|
| Atlantic Technical Center (ATC) | 12th | Advanced Placement Literature | Kindles and Nooks | District | \$11,073 | Atlantic Technical Center & Technical High School funds | None indicated | Neddie Lynn and Margaret Rohrbach | Neddie.Lynn@browardschools.com margaret.rohrbach@browardschools.com | 754-321-5300 |
| Bennett Elementary | 4th | Reading and Mathematics | 1. Student Laptop Computers, Promethean Boards 2. iPad, TV, DVD Player | 1. District 2. Teacher | \$0 | Title I funds were used to purchase laptop cards | None indicated | Chris Carney, Principal | Chris.carney@browardschools.com | 754-322-5454 |

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|-------------------------|-----------------|---|--|--|-----------------|--|--|--|--|--------------|
| Ft. Lauderdale High | 11th | AICE Sociology; AICE Business Studies; AICE Thinking Skills; AP English Language; AICE Marine Science | iPads, computers in lab setting | District | \$39,316 | School Budget | Students will also enroll in FLVS to earn credit in core areas (Math, US History). Dual Enrollment opportunities will be available to students, Textbooks access online, portfolio developed and stored electronically. Assessments and documentation completed through online technology. | Bryan O'Toole, Interim Principal | Bryan.otoole@browardschools.com | 754-322-1100 |
| Gulfstream Middle | 6th, 7th, & 8th | 6th, 7th, 8th Grade Social Studies 8th Grade Physical Science | School computers (class, media, lab) and home computers | District and Student | Cost Neutral | Existing Materials | None indicated | Christi Moss | christine.moss@browardschools.com | 754-323-4700 |
| Indian Trace Elementary | 5th | 5th Grade Mathematics | iPad 2s on mobile cart | District | \$17,436 | Integrated Fee Based Program | None indicated | Wanda Ross, Principal | wanda.ross@browardschools.com | 754-323-6300 |
| Markham Elementary | 5th | Mathematics | Apple MacBooks, Promethean Boards, Document Camera | District | \$0 | Title I funds were used to purchase laptop cards | None indicated | Lina Palacios, Asst. Principal Tarshe T. Freeman, 5 th Grade Teacher | Lina.Palacios@browardschools.com TarsheT.Freeman@browardschools.com | 754-322-6950 |

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| Nova Blanche Forman Elementary | 2nd | Mathematics | iPads, iPod Touches & laptop computers | District | \$0 | iPads, iPod Touches, and laptops are already on inventory at school. | Less paper, less copies and less time having someone make copies. | Charles McCanna, Principal | Charles.mccanna@Browardschools.com | 754-323-6600 |
| Pompano Beach High | 10th | Honors World History | Netbooks | District | \$15,000 | Senior Class Gift to School | None indicated | Jeff Williams | jeffwilliams@browardschools.com | 754-322-2000 |
| Sunrise Middle | 6th | Science (Earth Science) | Laptops and classroom desktops | District | \$10,000 | General Budget, Instructional Materials Adoption (50%) | In order for this to run smoothly all classrooms will need technology resources that are fully functional and will need the funds to replace any parts if/when they break in order to continue with the flow of the program. | Sandra Shipman, Principal | sandra.shipman@BrowardSchools.com | 754-322-4720 |

Sarasota County:

Sarasota County School District is piloting the transition to electronic and digital instruction materials at its eight (8) middle schools. All Mathematics and Science courses are included. Student owned Laptops, Smartphones, and Tablets will be utilized. Students without their own device will be provided with one through the district’s computer donation program.

| Sarasota Schools | Grades | Piloting Course or Courses | Type of technological tool(s) used to access Instructional Materials | District, Teacher and/or Student Owned Tools | Projected Costs | Funding Sources | Cost Savings or Cost Avoidances Associated with Pilot | School Contact | Email | Phone |
|--|-----------------|---|---|--|--|--------------------------------|--|----------------|--|---------------------|
| 1. Booker Middle School 2. Brookside Middle School 3. Heron Creek Middle School 4. Laurel Nokomis Middle School 5. McIntosh Middle School 6. Sarasota Middle School 7. Venice Middle School 8. Woodland Middle School | 6th, 7th, & 8th | All Science Courses and All Mathematics Courses | Laptops, Tablets (Platforms: Android or Apple i06) , Smartphones (Platforms: Android or Apple i06) , Network (Platforms: Apple or Windows) Smartphone, | Student | \$40,000.00 total for all schools included | Instructional Materials Budget | District is avoiding costs by having student use their own devices. Students without their own devices will be provided one via the district’s computer donation program. | Joe Binswanger | Joe_Binswanger@sarasota.k12.fl.us | 941-927-9000 x31660 |