

District Technology Programs Implementation Guide

Program: SuccessMaker Grades 3-5

Licensure: Elementary students
(non-charter) grades 3-5

Licensed expanded to all schools in 2009-2010

Language Arts/Reading:

- Suggested Usage:
 - Whole group instruction
 - Learning center within the 90-minute block: small group/differentiated instruction
 - Pull-out
 - Intervention
 - Computer lab
 - Before/after school
 - Saturday School
- Instruction:
 - Adaptive instruction for all reading components
 - Computer based
- Recommended time:
 - 15 minutes daily, 5 times per week
- Assessment:
 - Initial Placement Motion (IPM)
 - On going progress monitoring through adaptive/adjusted activities
 - Formative
 - Summative
- Reporting:
 - Individual student: *"Last Session Report"*
 - Individual/Classroom/School/District

Mathematics/Science:

- Suggested Usage:
 - Whole group instruction
 - Learning center: small group/differentiated instruction
 - Pull-out
 - Intervention
 - Computer lab
 - Before/after school
 - Saturday School
- Instruction:
 - Adaptive instruction for all mathematics components
 - Computer based
- Recommended time:
 - 15 minutes, 5 times per week
- Assessment:
 - Initial Placement Motion (IPM)
 - On going progress monitoring through adaptive/adjusted activities
 - Formative
 - Summative
- Reporting:
 - Individual student: *"Last Session Report"*
 - Individual/Classroom/School/District

District Technology Programs Implementation Guide

**Program: Waterford
Pre-K**

Licensure:
Pre-K (non-charter)

Licensed 2005-06

Mathematics/Science:

- Suggested usage:
 - Whole group instruction
 - Learning center
 - Individualized instruction
 - Intervention
- Instruction:
 - Computer based (non-network)
 - Independent activity
 - Teacher-guidance for access
- Recommended time:
 - 15 minutes daily
- Assessment:
 - Formative
 - Stand-alone teacher station reporting

District Technology Programs Implementation Guide

Program: Gizmos Grades 4-11

Licensure:
Students grades 4-11

License expanded to all schools in 2009-2010

Mathematics/Science:

- Suggested usage:
 - Whole group instruction using a projector and interactive whiteboard
 - Small group instruction
 - Computer labs
 - Individualized
 - Before/after school program
 - Saturday School
 - *Links to Learning* supplemental activities aligned to student FCAT scores for parents and student; non-graded and different activities from those using during the school hours; learning paths based on their FCAT scores
- Instruction:
 - Web based
 - Independent and collaborative activities (making and testing conjectures, key variables, generate and test hypotheses, and engage in extensive “what-if” experimentation)
 - In-class or lab
- Recommended time:
 - Ready-made, inquiry based lessons
- Assessment:
 - Formative
 - Summative teacher generated

District Technology Programs Implementation Guide

Program: Compass Learning (Odyssey) Grades 6-8

Licensure: Middle school
(non-charter) grades 6-8

New in 2009-2010

Language Arts/Reading:

- Suggested usage- not during the required reading instructional block (i.e. IR and IR+):
 - Teacher directed
 - Whole group instruction
 - Pullouts
 - *Links to Learning* supplemental activities aligned to student FCAT scores for parents and student; non-graded and different activities from those using during the school hours; learning paths based on their FCAT scores
 - Saturday school
 - After school tutoring
- Instruction:
 - Web based
- Recommended time:
 - 20-25 minutes daily or twice per week
- Assessment:
 - Formative
 - Summative
 - Online lessons
 - Customized test

Mathematics/Science:

- Suggested usage:
 - Teacher directed
 - Whole group instruction
 - Pullouts
 - Intensive math (intervention courses)
 - *Links to Learning* supplemental activities aligned to student FCAT scores for parents and student; non-graded and different activities from those using during the school hours; learning paths based on their FCAT scores
 - Saturday school
 - After school tutoring
- Instruction:
 - Web based
- Recommended time:
 - 20-25 minutes daily or twice per week
- Assessment:
 - Formative
 - Summative
 - Online lessons
 - Customized tests

District Technology Programs Implementation Guide

Program: Reading Plus Grades 3-12

Licensure:

Secondary grades 6-12

License expanded to all schools in 2009-2010

Language Arts/Reading:

- Suggested Usage:
 - Grades 3-5- Learning center within the 90-minute block: small group/differentiated instruction
 - Grades 3-12- Computer lab setting outside of the required reading block
 - Grades 3-12- Before/after school tutoring
 - Grades 3-12- Saturday School
 - Grades 11-12 Retakers- Supplemental resource to be used after the USA Today curriculum within the instructional reading block
 - *Links to Learning* supplemental activities aligned to student FCAT scores for parents and student; non-graded and different activities from those using during the school hours; learning paths based on their FCAT scores
- Instruction:
 - Web based
 - Adaptive instruction for all reading components
 - Independent activity, adjusting to the student instructional level
 - Computer based
- Recommended time:
 - Elementary 15-20 minutes daily, 5 times per week
 - Secondary three times per week for 45 minutes
- Assessment:
 - Formative
 - Summative
 - Online lessons
 - Customized tests

District Technology Programs Implementation Guide

Program: E2020 Grades 9-12 – Credit Recovery

Licensure: Selected (non-charter)
High Schools

New in 2009-2010

Language Arts/Reading/Social Science:

- Suggested usage:
 - Credit recovery – online instruction for the required courses for English (English I, II, CPT Reading for Success-seniors only)
 - Whole group instruction
 - World History
 - Before/after school at school site (WAN)
 - Saturday school
- Instruction:
 - Web based
 - In-class or computer lab
 - Independent activities
 - Teacher of record must be certified in the subject area for awarded credit
- Recommended time:
 - Semester courses
 - One E2020 course per period daily
- Assessment:
 - Formative
 - Summative

Mathematics/Science:

- Suggested usage:
 - Credit recovery – online instruction for the required courses for mathematics in grades 9 (Algebra I) and 10 (Geometry), and for science in grades 9 (Earth/Space Science) and 10 (Biology), aligned to state and national standards**
 - Whole group instruction
 - Before/after school at school site (WAN)
 - Saturday school
- Instruction:
 - Web based
 - In-class or computer lab
 - Independent activities
 - Teacher of record must be certified in the subject area for awarded credit
- Recommended time:
 - Semester courses
 - One E2020 course per period daily
- Assessment:
 - Formative
 - Summative

District Technology Programs Implementation Guide

Program: Discovery Education Grades K-12

Licensure:
Secondary Schools

Licensed in 2010

Science:

- Suggested usage:
 - Supplementary content for
 - a. Earth Science
 - b. Life Science
 - c. Physical Science
 - Individualized instruction
 - Independent activities
 - Ready-made inquiry based lessons
- Instruction:
 - Web based
 - During the school day
 - Before/ after school
- Recommended time:
 - 24/7 Learning
 - Whole group
 - Small group
 - Computer lab
- Assessment:
 - Formative
 - Summative

Video Streaming Resources Include

- Career Education
- English/Language Arts
- Health
- Mathematics
- Research/Study Skills
- Science
- Social Studies
- Teaching Practices
- Visual and Performing Arts
- World Languages

District Technology Programs Implementation Guide

Program: TeenBiz3000 Grades 3-12 ELL Students

Licensure: Selected elementary, selected charter schools, all secondary schools

Licensed in 2006-2007

Language Arts:

- Suggested usage for English Language Learners(ELL):
 - Whole group instruction
 - Learning center
 - Individualized and differentiated instruction
 - Lexile aligned
 - Intervention
 - Before/after school
 - Saturday school
- Instruction:
 - Web based
 - Aligned to ELL textbook
- Recommended time:
 - 20 to 25 minutes, daily
- Assessment:
 - Formative
 - Summative

District Technology Programs Implementation Guide

Program: Edmark House Series Pre-K-2

Licensure: All students

Licensed in 2002-2003

Language Arts/ Reading: Bailey's Book House

Mathematics: Millie's Math House

Science: Sammy's Science House

Social Studies: Trudy's Time and Place

- Suggested Usage:
 - Whole Group instruction
 - Small Group instruction
 - Individualized
 - Before/after school tutoring
- Instruction:
 - Web based
- Recommended Time:
 - 5-10 minutes daily
- Assessment:
 - VPK standards assessment/learning objective assessment

District Technology Programs Implementation Guide

Program: Destination Products (Riverdeep) Grades K-10

Licensure: All students

Licensed in 2002-2003

Language Arts:

Destination Reading & (Destino Lectura K-1)

- Suggested Usage:
 - Whole Group instruction
 - Small Group instruction
 - Individualized
 - Computer Lab
 - Before/after school tutoring
 - Saturday school
 - After school hours/home usage
 - *Links to Learning* supplemental activities aligned to student FCAT scores for parents and student; non-graded and different activities from those using during the school hours; learning paths based on their FCAT scores
- Instruction:
 - Web based
 - Differentiated instruction
 - Data driven instruction
- Recommended Time:
 - Based on student need
- Assessment:
 - On going progress monitoring
 - Formative
 - Summative

Mathematics:

Destination Math & (Destino Matematicas)

- Suggested Usage:
 - Whole Group instruction
 - Small Group instruction
 - Individualized
 - Computer Lab
 - Before/after school tutoring
 - Saturday school
 - After school hours/home usage
 - *Links to Learning* supplemental activities aligned to student FCAT scores for parents and student; non-graded and different activities from those using during the school hours; learning paths based on their FCAT scores
 - Intensive Math Classes
 - Algebra Recovery
- Instruction:
 - Web based
 - Differentiated instruction
 - Data driven instruction
- Recommended Time:
 - Based on students' needs
- Assessment:
 - On going monitoring
 - Formative
 - Summative