English/Language Arts:

Curriculum:

K-5 Journeys

Journeys features research-based core instruction with built in intervention resources including vocabulary, comprehension, language, and writing. Small Group Instruction also uses Scholastic Book Room 4.0 to support students at their instructional level. In addition, these resources maximize students' connection beyond their own life experiences and teach them a variety of strategies within text to deepen their understanding of story elements and apply meaning in both fiction and nonfiction text.

Journeys Intervention is a Tier II intervention system designed to build oral vocabulary through 15-minute daily lessons using Small Group Read-Alouds for Grades K–3. The Literacy and Reading Tool Kits also provide intensive intervention resources which include 15 minute lessons which target, apply, and practice key reading foundational skills for students in the primary grades. In addition, the Literacy Kit provides a comprehensive set of teaching tools and Leveled Readers designed to differentiate literacy and language instruction for intermediate students.

ThinkCentral lessons, developed for use on Promethean Interactive Whiteboards, includes built in, hands-on activities into the curriculum. These Whiteboard Lessons provide fun and hands-on learning in the areas of phonics, vocabulary strategies, grammar, text analysis, and writing skills.

Every lesson provided scaffolding that English language learners need to read complex texts and meet high standards of literacy. These components include resources in both print and online, English language learners have access to resources that help them develop the skills necessary to succeed. The ELL Newcomer's Kit comes with a Teacher's Guide, Audio CD, Vocabulary and Concept Poster, and progress monitoring support.

Kindergarten Phonics

Saxon Phonics applies incremental, spiraling principals and new content is taught in small increments, then continually applied and reviewed to achieve mastery and retention over the course of the program. It begins with recognition of letters and letter/sound correspondence. However, the program is far more extensive than simply introducing letters and sounds. In addition to the basics, children also learn digraphs and combinations (e.g., ch, ck, ar, er), a portion of the coding system used throughout the program, one spelling rule, and simple syllabication.

Grades 3-5: Literature Based Instruction

Literature-based instruction is the type of instruction in which authors’ original narrative and expository works are used as the core for experiences to support children in developing literacy. The types of activities done with the literature are the natural types of things children and adults would do when reading and responding to any good book. For example, it is natural to share and talk about a good book after reading it; it is not natural to answer ten questions about the book. The teacher’s role becomes one of planning and supporting authentic learning experiences.
Literature-based instruction is much more than giving students quality literature; it is doing the authentic things with the literature that all writers and readers would naturally do, and giving students support with these activities as they need it. Children and young adults develop literacy (reading, writing, thinking) by having real literacy experiences and getting support from more-experienced individuals, who may be adults or peers. Research clearly shows that literature-based instruction helps all students become better readers, writers, and thinkers. Literature-based instruction is introduced in 2nd grade using the Magic Tree House Novels, taken to the next level in 3rd grade with two different novels, and implemented fully in 4th and 5th grade where Novels are read one after the other.

**Grades 3-5: Vocabulary Workshop**

*Vocabulary Workshop by Sadlier Oxford,* offers direct and explicit instructional strategies. This program improves vocabulary and comprehension skills. In addition, it is aligned to the Florida Standards/Common Core State Standards for vocabulary acquisition and use. Students are able to take ownership of new vocabulary as they discover the meaning of unknown and multiple-meaning words and phrases, use context clues, analyze meaningful word parts, and consult reference materials. Students also demonstrate understanding of word relationships and word meanings while acquiring general academic and domain-specific words or phrases for reading, writing, speaking, and listening which encourage students to use higher level thinking skills.

**Grades K-5: Support, Performance, and Instruction Coach**

This English Language Arts program by Triumph Learning offers options for supplemental instruction and assessment preparation. FSA Coach supports the Instructional Shifts in ELA while students develop key skills through an integrated literacy approach. This supplemental program covers 100% of the Florida Standards and provides practice in close reading of literary and content-rich nonfiction text to achieve mastery. It helps students to cite evidence from complex text to support conclusions and respond to text-dependent questions. It integrate reading, writing, and speaking tasks to boost students’ college and career readiness and prepare students for the new FSA assessments with Performance Tasks and Common Core Reviews.

**Grades 3 - 5 : Top Score Writing**

*Top Score Writing* is a simple and effective approach to informative/explanatory, opinion/argumentative and narrative teaching that prepares students for the state writing assessment providing both interactive online and blending learning resources. The lessons include modeling, guided and independent practice, as well quizzes, test and homework.
**Mathematics:**

**Grades K-5: Go Math!**

*Go Math!* lessons are designed to fully facilitate theoretical development, as students work from introduction to mastery of each content standard listed in the Florida Standards. Throughout the lessons, students will use manipulatives, models, quick pictures, and symbols as they apply mathematical practices to build understanding. Students are actively engaged in reasoning during instruction so they are prepared to transition from concept or skills comprehension to solving problems in contextual or real-world situations.

Five major research strands are reinforced throughout this program: Writing to Learn, Vocabulary, Scaffolding, Metacognition, and Graphic Organizers. These strands identify the key components of mathematics instruction identified by recent research and to help readers make connections to real world situations.

This year, our Kindergarten -2nd grade students will also be using the more rigorous EngageNY math program. Although it is aligned to the Common Core Standards and not the Florida Standards, we do have a crosswalk to make sure that our students are being introduced to and mastering the Florida Standards.

**Grades 3-5: Ready workbooks and iReady**

This Mathematics program by Triumph Learning offers options for supplemental instruction and assessment preparation. This supplemental program covers 100% of the Florida Standards and provides practice with integrating the Mathematical Practices to develop proficiency. It helps to deepen students’ understanding of math using the Gradual Release of Responsibility model, multiple representations, and real-world problems. FSA Coach provides opportunities for collaborative learning and to build a deeper understanding of the coherence of the standards. It prepare students for the new FSA assessments with Performance Tasks and Common Core Reviews.

**Science:**

**Grades K-5: HMH Science**

HMH Science is a state-of-the-art science program designed for building inquiry in the academic areas of science, technology, engineering, and mathematics (STEM), and advanced learning in the classroom, at home, on a laptop, a tablet, or using a science textbook. The digital curriculum, virtual labs, hands-on activities, and write-in science textbook develops important critical thinking skills that prepare students for success in future science courses and in the workplace.
Social Studies:

Grades K-5 Florida Social Studies Weekly

Florida’s vision for social studies is based on the rigorous and in-depth expectations as defined by Florida Law. Florida lawmakers have long understood the importance of a complete K-12 social studies education. In social studies, students acquire essential knowledge and develop and apply skills as they investigate society, explore issues, make decisions, and work independently and cooperatively with others. An effective social studies program provides a coordinated, systematic study, drawing upon the disciplines in the social sciences and humanities. It prepares students to be personally and socially aware, promotes multiple perspectives, encourages intellectual curiosity, enhances critical thinking skills, reinforces a broad range of communication skills, fosters positive character development, and charges students to assume responsibility for positive change and civic action.

Specific literary tasks for social studies include, but are not limited to:

- Sequencing and making connections between historical events
- Understanding informational text structures and features
- Understanding content specific as well as general academic vocabulary
- Evaluating sources
- Recognizing issues and trends in context
- Engaging in reflective inquiry through reading and writing
- Recognizing and writing about cause-and-effect relationships
- Distinguishing between, and writing about, fact versus opinion

INTERVENTIONS and ONLINE PROGRAMS:

i-Ready

https://cainc.i-ready.com/ is an adaptive and advanced technology tool, used in every K-12 classroom, to provide a deep, customized evaluation of every student while continuously and consistently tracking growth and performance over a student’s K-12 career. These assessments provide educators with large amounts of information, from a limited number of test items, to accurately and efficiently target each students’ individual needs as compared to traditional fixed-form tests.

i-Ready Diagnostic assessment adapts to each student, providing easier or harder questions, depending on students’ answers to previous questions. These results provide teachers with information needed to understand the root causes behind student challenges. This is especially beneficial for providing differentiated instruction and for identifying gaps spanning back multiple years, or for determining where students are ready for further challenge. i-Ready Diagnostic assesses student performance across the key domains in reading and mathematics for grades K-12, proving a valid and reliable measure of student growth with detailed diagnostic results and individualized next steps for instruction.
**Imagine Learning**
With Imagine Language & Literacy, every child receives explicit, targeted instruction within an individualized learning path that continually adjusts to their needs.

Engaging activities teach critical language and literacy concepts such as reading and listening comprehension, basic vocabulary, academic language, grammar, phonological awareness, phonics, and fluency. Imagine Language & Literacy features primary-language support in 15 languages, which allows students learning English to progress at their own pace as they learn essential skills.

**Read Naturally**
Read Naturally combines the three research-proven reading intervention strategies to create an effective tool that individualizes instruction and improves reading proficiency. Teacher Modeling, Repeated Reading, and Progress Monitoring. Teacher modeling helps a student learn new words and master others as well as learn proper pronunciation, expression, and phrasing. Repeated reading helps a student master difficult words, increase accuracy, and improve expression to become a fluent reader. Progress monitoring involves the student in the learning process, motivates the student to improve, and increases reading achievement.

**Reflex Math**
ExploreLearning Reflex helps all students succeed. Adaptive and individualized, Reflex is the most effective system for mastering basic facts in addition, subtraction, multiplication and division for grades 2+. Full of games that students love, Reflex takes students at every level and helps them quickly gain math fact fluency and confidence.

**Science A-Z**
Science A-Z is an award-winning curriculum resource that provides a robust library of multilevel informational texts, hands-on experiments, and other engaging learning opportunities. Differentiate instruction with multilevel reading materials offered across three grade spans (K-2, 3-4, and 5-6).