EXECUTIVE SUMMARY

Below is an executive summary of the Agreement between The School Board of Broward County, Florida and Innovations for Learning, Inc.

Program	Innovations for Learning
Status	Request approval of the agreement between The School Board of Broward County, Florida and Innovations for Learning, Inc.
Funds Requested	The financial impact to the District is $365,000.00. The funding source is Title 1.
Financial Impact	The cost for Innovations for Learning (IFL) is $365,000.00. This includes the software licensing for all Kindergarten and First grade classrooms in 13 Title 1 schools (approximately 125 classrooms), IFL project management support to expand and grow the TutorMate online mentoring program in additional Title 1 schools and two full-time IFL Teacher Ambassadors to provide ongoing, school-based professional development and coaching through bi-weekly school visits.
Schools Included	IFL will continue to be implemented in Kindergarten and First Grade Classrooms at 13 Title 1 elementary schools for 2016-17: Bennett, Broward Estates, Dillard, Endeavour Primary, Larkdale, North Fork, North Side, Oriole, Rock Island, Royal Palm, Sunland Park, Walker, and Westwood Heights. The Tutormate online mentoring program will continue to be implemented in First grade classrooms at 14 Title I elementary schools (approximately 24 classrooms): Bennett, Broward Estates, Dania, Endeavour Primary, Floranada, Larkdale, North Fork, North Side, Rock Island, Royal Palm, Sunland Park, Thurgood Marshall, Walker, and Westwood Heights. Additional schools will be included with the Tutormate expansion in 2016-2017.
Managing Department/School	Innovations for Learning is managed collaboratively through the Office of Academics by the Innovative Learning & Arts Department and Early Learning School Readiness Department.
Source of Additional Information	Daniel Gohl, Chief Academic Officer Lori Canning, Director, Early Learning School Readiness Daryl Diamond, Director, Innovative Learning & Arts Lynne Oakvik, Curriculum Supervisor, Library Media
Program Description	Innovations for Learning (IFL) is a supplemental blended learning literacy program implemented in 13 Title 1 schools in K and 1 classrooms. Through teacher-directed small group instruction, and independent learning activities via tablet computers, teachers facilitate a student-centered, blended learning model using face-to-

	face and online learning activities to support phonics, sight word acquisition, guided reading, fluency, and reading comprehension. IFL is aligned with the District's K-12 Reading Plan, state adopted instructional resources, and the Florida Language Arts standards for reading, writing, listening, speaking, language, and foundational reading skills. The IFL blended learning model for literacy instruction includes a rotational model, where teachers work with small groups of students while remaining students work independently in literacy centers using tablet computers and developmentally appropriate print resources, supporting a balanced literacy approach enriched through technology integration.
	The IFL program provides a gradual release model for teachers to improve the quality of their instruction through a personalized learning approach. Through the IFL program, teachers are able to access student data from the online management system in real time, on a daily basis, allowing teachers to provide frequent and immediate feedback to students and to differentiate through both face to face and online instruction. The use of tablets is highly engaging for students, providing opportunities for students to take a more active role in their own learning experience through independent and peer-to-peer activities.
	An additional component of IFL is the online tutoring program, TutorMate, which pairs community volunteers and selected first grade students remotely online for 30 minutes per week throughout the entire school year to support improved reading achievement. Using a laptop provided by IFL and telephone, online mentors listen to the student read appropriately leveled stories and complete activities with the students that are assigned by his or her teacher.
	In 2015-16, Broward's TutorMate program had 17 different community organizations supporting 173 students through 963 volunteer service hours. Community partners include Advanced Roofing, Broward College, Broward Schools, Broward County Government, Broward Community, Children's Services Council, Expedia, Holy Cross Hospital, Innovations for Learning, AT&T, JM Family Enterprises, Lockheed Martin, JP Morgan Chase, Memorial Hospital, Northern Trust, Lauderhill Fire Department, and the State Attorney's Office. Due the success of the TutorMate program, the District plans to recruit additional community organizations to volunteer online and help to expand the TutorMate program to additional first grade classrooms in Title 1 schools.
Evaluation Plan	Successful implementation of the IFL program assists in achieving the instructional technology professional development goals of the Digital Classroom Plan. The IFL program aligns with the Technology Integration Model (TIM) and provides a scaffolding framework for K and 1 teachers to effectively integrate technology

through a personalized learning approach. IFL incorporates a balanced literacy approach that uses both print and digital resources allowing teachers to leverage technology to differentiate instruction and provide students increased responsibility and ownership of their learning experiences.

The Early Learning School Readiness and Innovative Learning and Arts Departments evaluates student data annually to monitor the impact of IFL on student achievement and improvement of teacher practice with instructional technology. Quantitative data was provided by IFL from the online management system for Innovations for Learning, school data such as running records, and quantitative data through principal surveys.

The following information highlights key data from the 15-16 school year.

Innovations for Learning

Reading Achievement (Running Records)

Out of 933 IFL participating first grade students across 13 schools, 750 students in 9 schools had available data to be included in the analysis. Comparison of beginning and end of year running record scores show:
- 29% increase in students meeting grade level expectations (26% at beginning of year to 55% at end of year).
- Overall average growth of 10 levels (5.2 average reading level at beginning of the year to 15.6 average reading level at the end of the year)

Tutormate

Growth in Program Implementation:
- Addition of seven community partner organizations with expansion to four new schools (17 partners in 2015-2016 compared to 10 in 2014-2015)
- Total of 963 Volunteer Service Hours (increase from 550 hours in 2014-2015)
- Addition of 10 classrooms and 100 children served (24 classrooms in 2015-2016 compared to 14 classrooms in 2014-2015)

Reading Achievement (Running Records) for TutorMate

Out of 173 participating first grade students across 13 schools, 153 students in 11 schools had available data to be included in the

analysis. Comparison of beginning and ending of year running record scores show:

- 30% increase in students meeting grade level expectations (15% at beginning of year to 45% at end of year).
- Overall average growth of 12 levels (4.5 average reading level at beginning of the year to 16.1 average reading level at the end of the year)

Technology Integration Model (TIM) Standards:

- In 2016, the district began using the Technology Integration Matrix (TIM) to gather data on technology integration in classrooms across the district as part of the Digital Classroom Plan. In 2016-17, IFL teacher ambassadors and classroom teachers will receive professional development on the TIM, and the district will begin collecting TIM data in IFL classrooms to monitor effective technology integration.

Principal Feedback

- IFL is a great supplemental digital tool to assist our students and increase their literacy and oral language skills. Tutormate is also a great digital tool that targets students to receive individualized weekly tutoring for either remediation or enrichment. Each year we are able to see a group of students increase their literacy skills, confidence, and social skills. We have been very fortunate for these resources and we look forward to continuing to implement them for the 2016-17 school year.

- IFL supports reading improvement in my school because it allows the students to receive interactive and engaging activities that help improve their literacy skills. The teacher is able to provide/enhance small group instruction with the devices as well as tailor the students' learning path when they are working independently. Our students have improved in comprehension and fluency as a result of this great supplement to our reading instruction.

- The TutorMate program is a great benefit for the students. It helps foster a love for reading, builds their self-esteem and gives them another person to help encourage and support reading. The students and teachers love the TutorMate program.

Tutormate Mentor Feedback

	- On the busiest of my workdays when I thought I would have to cut my session short, once I started my Tutormate session my student and I both ended up enjoying ourselves so much that we used the whole time. This was supposed to help the student but it was a most worthwhile and rewarding experience for me too! - Tutormate provided a convenient way for a busy employee to positively impact and improve a student's reading abilities. Technology made it so easy. At the end of the year, we had a party and got to meet our students. Listening to her read to me and remembering our tutoring sessions was one of the highlights of my year. A true joy! - The 30 minutes a week I worked with my student flew by! I started to look forward to our sessions and left each one with a renewed energy and appreciation for my work. During our months together, my student grew in three reading levels. I started to see him grow confidence in sounding out unknown words and strength in his retelling and comprehension. Count me in for next year and know that I will be recruiting others!