Reflection Report - Recorded On: 2/4/2019

### Area of Focus

Over the years, Castle Hill has seen a decline in reading skills, particularly in the areas of phonics, vocabulary, and comprehension. Students in K-5 lack the necessary phonics skills, decoding skills, and vocabulary skills needed to read on grade level and to then comprehend grade level material becomes a more difficult task. Some students are one or more grade levels beyond, yet they are required to read and comprehend using grade level material and assessments. The rationale is to provide teachers with resources and a schedule to properly instruct their students, to have paraprofessionals assist with working with students in small groups, and to provide training to all teachers and staff to get positive outcomes in reading and writing.

### **Intended Outcome**

The school will purchase a Phonics program to be used in grades K-3 that will be used strategically and consistently. The school will use the Fountas & Pinnell LLI program to provide Tier I reading intervention for students in K-5. The school will use computers to provide daily practice in reading and writing. Reading curriculum will be used during small groups. With these programs in place, the intended outcome is for students to make learning gains in reading so that we can help them catch up so that by the end of the year, they are ready to read on or close to their grade level. We want all of our students reading on or close to their grade level by the end of the year. We want our students to be able to think and write complete and coherent sentences on a given topic.

The Intended Outcome for this activity has not been achieved. Desired progress is being made to accomplish the activity.

### **Evidence:**

The school just received the Phonics program and will implement it once the company comes and provide professional development to the teachers and staff. The school continues to implement the Fountas & Pinnell Leveled Literacy Intervention (LLI) program for students in grades kindergarten through fifth grade. Teachers still provide whole group instruction to students using the Rehearsal books. Teachers continue to provide small group instruction using iReady lessons, Ready LAFS curriculum, and curriculum ordered through the UNISIG grant. Students continue to receive instruction using iReady. Teachers were provided professional development in writing and are implementing those strategies. Once the other curriculum and supplies that were ordered through the UNISIG grant arrives, teachers and staff will be trained and interventions will be implemented.

# Action Steps to be continued, or added, to sustain the Intended Outcome:

Based on the iReady Diagnostic assessment, the overall percentages for students in grades K through 5 are as follows: Twenty-nine percent of students are leveled at Tier 1, 47% are at Tier 2, and 25% are at Tier 3. All students receive whole group instruction using the Rehearsal reading curriculum. Students receive small group instruction based on their needs. All students use the computers for iReady instruction. Some students receive instruction from the Fountas & Pinnell LLI program, some students receive instruction using the Ready LAFS curriculum. Eighty of our second through fifth grade students receive academic enrichment through the 21st Century Learning Community (CCLC) after school program. Other students will be invited to receive tutoring from the school (separate from the 21st CCLC program) starting in February or March 2019. The Leadership Team will

continue to meet with teachers within their grade levels and individually to review, analyze, and discuss student data as well as brainstorm strategies and methods to use within the classroom. Incentives are continued to recognize those students who make learning gains based on their individual needs and for those students who continue to soar academically.

# **Area of Focus**

Castle Hill has seen a decline in math growth in the areas of fluency and analyzing word problems. The rationale is to improve fluency in basic facts and to help students solve math word problems accurately.

## **Intended Outcome**

With the extra resources and time, Castle Hill plans to see an increase in learning gains and growth across the grades. Students will transition from grade to grade with the math skills they need in order to prevent a delay in learning the components needed for the school year and they will retain what they have been taught.

The Intended Outcome for this activity has not been achieved.

Desired progress is being made to accomplish the activity.

### **Evidence:**

Teachers have been using the Add Math Fluency Curriculum (as part of the daily before learning routine) and Math for Today used before Math lessons everyday with students. Teachers are working with students in whole and small groups using Ready MAFS and skill based learning lessons based on student needs.

Action Steps to be continued, or added, to sustain the Intended Outcome:

Based on the iReady Math Diagnostic Assessment, students in grades K-5 scored 29% in Tier 1, 57% of students scored in Tier 2, and 14% of students scored in Tier 3. Teachers will continue to work in whole and small groups with students based on student needs. Students will continue to work on math lessons via the iReady computerized educational program. The Math Coach will continue to provide hands-on learning and lessons for teachers who need extra practice or more insight to solve math word problems.

### **Area of Focus**

Students have been lacking science instruction across the grades. More hands-on experiences and detailed instruction needs to be provided in order to see students take an interest in science and to make learning gains in science.

### **Intended Outcome**

Students in K-2 will use the core science curriculum. Students in grades third through fifth will participate in Science using the Science Boot Camp kits. The intended outcome is to see all students in fifth grade make a 10% or higher growth in Science as well as develop an interest in Science.

The Intended Outcome for this activity has not been achieved.

Desired progress is being made to accomplish the activity.

#### **Evidence:**

All teachers in grades K-5 received a STEMScopes science curriculum and kit. Science is implemented in instruction every week. Teachers allow students to watch science videos and participate in hands-on learning.

Action Steps to be continued, or added, to sustain the Intended Outcome:

According to the Broward Standards Assessment in Science, students in fifth grade scored the following: 16 of 65 (24%) students scored 70% or above; 17 of 65 (26%) students

scored 60%-69%; 17 of 65 (26%) students scored 50%-59%; and 15 of 65 (23%) students scored below 49%. Teachers will continue to provide instruction in science using the STEMScopes curriculum and the additional resources provided by the Math/Science Coach. The Math/Science Coach will continue to provide support to teachers and students throughout the school year. As soon as the Science Boot Camp kits arrive, teachers in grades 3 through five will implement the kits into their weekly science instruction.

## **Area of Focus**

Based on parent surveys and face-to-face meeting with parents, Castle Hill's rationale is to increase family and community support, by creating a Parent Resource Room to help communicate with and support our families.

#### **Intended Outcome**

The Cavalier Parent Resource Room will be used to provide parents with information and resources to keep them knowledgeable about school and community events, to assist them in completing school forms and surveys as well as providing them with a safe and comfortable haven to feel part of our school family.

The Intended Outcome for this activity has not been achieved. Desired progress is being made to accomplish the activity.

#### **Evidence:**

Currently, we are still waiting on the supplies to come in. Our Community Liaison, Social Worker, and Guidance Counselor work with our parents. Parents also receive resources and information during School Advisory Council meetings and Parent Engagement Nights. Information also goes home in newsletters and reminder letters.

Action Steps to be continued, or added, to sustain the Intended Outcome:

Action Steps we will continue are to provide support to our parents by meeting with them, inviting them to meetings and events, have them complete surveys, and provide resources and information that will help them. Once we receive the supplies we ordered, we will set up the Parent Resource Room and allow parents to come throughout the day to receive help or to keep them up-to-date.