SCHOOL: McNair Discovery Learning Academy

DATE: May 1, 2014

MEETING TYPE - Check one (X)

WIEETING TITE - CHECK ONE (X)						
dministrative	Leadership Team	Grade	Department or	School	Grade Level or	Other
Team	X	Level	Content	Council	Department Chair	
	Members Present: Ms. Hannah Maharaj Mrs. Kaija Spencer Dr. Brian Bolden					S.T.E.M.

## **OPENING:**

Dr. Bolden and Mrs. Spencer took a walk in the building to look for what needs to be improved for STEM certification.

Points of emphasis: (1) Poster with S.T.E.M. Magazine and magazine information; (2) Thank You for coming poster or board in the school entry; (3) Putting the Mission in raised lettering in the front office; (4) Table with microscope and activity for students in the breaseway; (5) fix lettering on the "College and Career Ready" board.

Spoke to Hannah Maharaj about our S.T.E.M. preparations and expectations. She clarified the teacher collaboration part of the rubric. Dr. Bolden asked "what are the areas that most schools fall short, when it comes to STEM certification?" Hannah's response "Most schools fall short when the students are asked to make connections and correlate their learning between the S.T.E.M. disciplines." Dr. Bolden also asked about "S.T.E.M vs. S.T.E.A.M". Hannah's response "As of now there is no viable S.T.E.A.M. Model and that S.T.E.M. was born out of C.T.A.E. to try and develop students for middle and high school". Dr. Bolden asked "Will McNair Discovery Learning Academy be ready for certification by May?" Hannah's Response "I plan to work very closely with McNair DLA to ensure that certification will be gained no later than late August. It is my goal that your school will be a model for region 5".

## **WORK SESSION:**

- Integrated lesson plans and planning during team meetings every Thursday. These plans should include essential questions that connect the STEM disciplines. Students should be able to articulate how their science, technology, engineering, and math lessons are related and connect.
- Hallway Bulletin Boards will be changing to focus on Georgia Milestones and STEM activities. These changes shall be made by Friday, November 14, 2014.
- Grade levels will submit their strategic plans to Mrs. K. Spencer on November 6, 2014. Mrs. K. Spencer will align the STEM activities per grade level. This will provide Mrs. K. Spencer the opportunity the time to align the units.

## **Next Steps:**

- Leadership meeting Monday, November 10, 2014
- Have S.T.E.M. Rubric for all leadership members to review.
- Have each grade levels STEM activities for December ready for teachers.

## **CLOSING:**