

**MEETING TYPE – Check one (X)**

Administrative Team	STEM Team X	Grade Level	Department or Content	School Council	Grade Level or Department Chair	Other
	<b>Members Present:</b> Ms. A. Carter Mrs. K. Spencer Ms. Biundo Ms. Adams					

**OPENING:**

Mrs. K. Spencer opened the meeting with the purpose for the meeting and the redelivery of some of the Hatponics training..

**WORK SESSION:**

- (1) Lab Rotational Schedule: Ms. Petty expressed that the schedule was an issue for her class and selected a different time. Ms. Adams expressed concern for the new lab schedule because she feels she needs to explicitly teach reading and math (this issue was tabled – Dr. Bolden will handle these concerns)
- (2) Lessons that can be taught in the labs and resources for lab instruction.
  - a. Mrs. Spencer will send links to websites that can be used for the coding lab.
    - i. Coding can be used for students to create their own storyboard to retell a story and multiple other things.
    - ii. Science Lab – labs can be pulled from a multitude of place (science books, websites, and additional teacher resources)
    - iii. Aquaponics Lab – Mrs. Spencer has created a week’s worth of lessons. However, we will need to create additional lessons as we go.
- (3) Hatponics redelivery
  - a. Overview of the 2 systems in our lab.
    - i. System types: NFT and Deep Water Culture
    - ii. Types of fish
    - iii. Plants that we have growing
    - iv. Vocabulary
    - v. Sample lessons for teaching aquaponics

**Question and Answer:**

Can we leave basic materials in the labs so that we do not have to carry them? As a collective we will have to make sure that we respect each other’s materials. (Tabled til next meeting)

What will the reading block look like? (we will not have enough time to do the guided reading of the other classes)

**CLOSING:**

We will meet next again the Friday, October 30, 2015. We will meet in Dr. Bolden’s Conference Room.

**Next Steps of Oct. 28<sup>th</sup> meeting:**

- Acquire a sub for Nov. 6; STEM Collaborative Planning

**SCHOOL: McNair Discovery Learning Academy**

**DATE: October 28, 2015**

- Read the Hatponics Lessons

**Next Steps of Nov. 4<sup>th</sup> meeting:**

- **Mrs. K. Spencer** complete field trip information
- **Mrs. Carter** make Parent Night Invitation
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