



Request for Flexibility Automated Form Template

INSTRUCTIONS: Please write your responses in the boxes below.

School Name Elementary

Concept

Topic

Strategic Initiative(s)

Additional Members

Waiver(s) Requested

List any waivers from state law, regulation, and/or rule required to implement the concept or Fulton county

Waiver Number

Select the topic(s) that most closely fits your request

- Personal Fitness Incomplete Policy School Day Other
- Class Size Grading Policy Instructional Minutes

Concept Summary

Describe the need/challenge that your school seeks to address and identify how this

need/challenge is outlined in your school strategic plan.

Describe the proposed concept, and explain how it addresses the need/challenge identified above.

The proposed concept is to take the 0.2 physical education teaching position and the 0.2 physical education paraprofessional allocations that we receive annually and convert them into a position that will support Aquaponics Lab instruction and ultimately ensures that STEM recertification is guaranteed.

Supporting documents

STEM Certification Continuum.pdf
([https://forms.fultonschools.org/flexsys/Lists/reqforflex/Attachments/76/STEM Certification Continuum.pdf](https://forms.fultonschools.org/flexsys/Lists/reqforflex/Attachments/76/STEM%20Certification%20Continuum.pdf))

Outline the expected results in the columns below. Add additional rows as necessary.

Project Outcomes

Short-Term Goals

Long-Term Outcomes

100% of students will participate in Aquaponics Lab experiences one time per month. Aquaponics is project-based learning, which is a required component of STEM certification.

Increase percentage of students demonstrating growth and achievement gains, based on GA Milestones assessment, in both science and mathematics.

Increased percentage of students demonstrating growth and achievement gains over multiple school years, based on GA Milestones assessment in both science and mathematics. It will ensure sustainability with STEM certification for years to come and support CCRPI results by continuing to close achievement gaps within all subgroups.

Include any research or evidence that the concept will positively affect your school's student population. If no research exists, please articulate the rationale for the likelihood of success of the concept and describe your plans for risk mitigation.

Aquaponics Lab instruction satisfies the necessary component of PBL for STEM certification purposes. The lab structure has shifted over the three years of its existence, due to a lack of human resources. This will ensure that a consistent 1 1/2 days per week instructor will be present in the lab and guarantee consistent exposure to PBL concepts and practices (i.e. ecosystem simulation of Chattahoochee River, animal and plant life cycles, animal and plant symbiosis).

Impact on Students and Families, Personnel, Departments, Processes and Schools

Identify and explain - Known Implications
(please choose one)

Academics

Nutrition

Personnel/HR

What are the employee's job duties? In other words, what specifically will the person be doing who is working in the position?

Aquaponics Lab instructor will be solely responsible for what occurs within the lab only, in terms of planning, instruction, and upkeep and maintenance.

Have you identified the FCS' existing positions and reviewed the respective job description that may allow you to achieve this goal.

yes

Have you consulted with your HR Director to determine if the person meets certification requirements (if applicable) for the position/assignment?

Comments:

- Schedule:**

- Transportation:**

- Technology:**

- Facilities:**

- Other: (Check this box if you are unaware of the departments impacted)**

Comments:

We will allocate any itinerant funds (from physical education teacher and paraprofessional positions) to create a 1 1/2 days per week Aquaponics Lab instructor.

In the space to the right, please identify, to the extent possible, how you plan to modify your school budget to cover additional costs. If applicable, identify external funding sources. Please use the budget template on the next page to provide the estimated costs of the proposed concept.

We will dedicate the converted monies to cover the cost of the position. Any additional costs for Aquaponics Lab will be covered by the River Eves Education Foundation (REEF).

Budget Items

Teacher(s)

Item Description

Aquaponics Lab Instructor

Proposed Funding Source (s)
Year 1**

0.2 itinerant physical education teacher & 0.2 itinerant physical education paraprofessional

Amount Budgeted* Year 1

0

Proposed Funding Source (s)
Year 2**

0.2 itinerant physical education teacher & 0.2 itinerant physical education paraprofessional

Amount Budgeted* Year 2

0

Proposed Funding Source (s)
Year 3**

0.2 itinerant physical education teacher & 0.2 itinerant physical education paraprofessional

Amount Budgeted* Year 3

0

Notes

Cost of one teacher increases per year!

Paraprofessional(s)

Support Staff

Additional Pay (certified)/Overtime (non-certified)

Equipment

Supplies/Materials

Professional Development

Independent Contractor(s)

Transportation

Other Professional Services

Other

Other

GRAND TOTALS

Year 1

Year 2

Year 3

*When determining the Amount Budgeted for personnel costs, the principal should consult with the Learning Community Human Resources Director.

****For the Proposed Funding Sources(s), please indicate which of the following funding sources you intend to use: General Fund, Student Activities Fund, School Foundation/PTA, FCS Seed Fund, Grants, or Other (please specify the source).**

Initial Vetting

Yes No Maybe