

# **CBGS STEM Friday**

CBGS Glenns Campus invites prospective 9th grade talented and gifted students from our participating divisions to join us for a 'STEM Friday'. Prospective students often apply (or don't apply) with no actual knowledge of CBGS. This introductory session will bring qualified students into our classrooms on a Friday, during the timeline approaching the CBGS application window. The activities of the day will provide insight and experience into a regular school day at CBGS as the students visit our classes. Prospective students will also participate in STEM enrichment activities in both math and science with our CBGS Glenns faculty.

# **Objective:**

- Introduce prospective students to the CBGS program, faculty, and RCC campus
- Shadow current CBGS students through the regular morning class schedule
- Meet with CBGS teachers in engaging STEM activities and enrichment

# Details:

- A divisional teacher/chaperone <u>must accompany</u> the prospective students and coordinate transportation from home school division
- Each division may bring 4-8 students to STEM Friday, our space is very limited!
- Students need to bring a bag lunch and drink, RCC has water bottle fillers.
- Students may dress in normal school attire for the day.
- Students should bring their backpacks, calculators (may use phone), notebook and pen/pencil.
- Students must meet the criteria for acceptance CBGS at the time of the visit (minimum 3.5 GPA, appropriate math track).

# Schedule:

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8:00 am	Students arrive, can ride with the current CBGS bus if appropriate
8-10:30 am	Students sit in on CBGS classes with current students on a rotation TBD.
10:30-10:40 am	Bathroom/water break and campus tour
10:40- 11:20 am	Math Time with Mr. Sanderson
11:20-11:40 am	Lunch time in the RCC students lounge
11:40-12:55 pm	Hands on Lab with Mrs. Beam & Mrs. AT- Polymer Chemistry, Microscope
	Investigations of Phytoplankton & Making Algae Beads
1:00 pm	Students depart CBGS/RCC Glenns

# RSVP your group for December 8 or January 5 to: sbeam@cbgs.k12.va.us

Questions please contact Sara Beam at sbeam@cbgs.k12.va.us or call us (804) 758-6788.