



STREAM
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A Shell Trinidad and Tobago Initiative

IN PARTNERSHIP WITH



STEP

INTO

YOUR

FUTURE



SHELL STREAM CLUB

FUN & INTERACTIVE LEARNING IN SCIENCE, TECHNOLOGY, RESEARCH, ENGINEERING, ARTS & MATHEMATICS

ENHANCE YOUR KNOWLEDGE IN MATH & SCIENCE

PROGRAMME SUBJECTS:

Mathematics (compulsory) with
Biology, Chemistry or Physics

OPEN TO
FORM 4
STUDENTS

FREE

PROGRAMME RESUMES:

September 21st, 2021

Tuesdays & Thursdays 2:30 p.m. - 4:00 p.m.

* content relevant to the CSEC curriculum

* programme duration: one (1) academic year

Limited Space!
REGISTER TODAY

For Registration Info Contact
shell.bookings@niherst.gov.tt

www.niherst.gov.tt

Overview

The Shell STREAM Club is an online after-school programme aimed at improving the academic performance of students in Sciences (Biology, Chemistry and Physics) and Mathematics. It will target form 4 students, and expose them to a wide range of STREAM topics related to CSEC curriculum. Students will develop 21st century skills such as critical thinking, problem solving skills, communication and collaboration. The club will continue with the same cohort of students from last cycle (April- June 2021) and also a new limited batch of form 4 students from select schools. The club will run for a full academic year (September 2021-June 2022) Sessions will resume on 28th September 2021.

Eligibility:

- The Shell STREAM Club is open to Form 4 students of the secondary schools that wereshortlisted by NIHERST.
- Students must acquire consent from his/her parent or legal guardian to participate in theSTREAM Club.

Requirements:

- Up to fifteen (15) students of each selected school can register to participate. However, based on available space, schools may be allowed to register more students.
- In order to complete the registration process, all students must submit scanned copies of their report cards for terms 1, 2 and 3 of the previous academic year. Only when these are submitted will the student be considered registered.
- Upon completing the registration process, students will be grouped according to their

schools and subject choices and will then receive the Zoom link for their respective sessions.

- All students must submit a scanned copy of their report cards at the end of each term (of the current academic year) in order to continue participating in the club.
- All students are required to complete an activity at the beginning and end of every academic year in order to identify the topic areas that may require more focus during the club sessions.
- All students are required to fill out short online survey forms each term to provide their feedback on the sessions.
- Students should make every effort to attend all STREAM Club sessions.

Club Calendar & Guidelines:

The guidelines and calendar below set out the schedule and deadlines for each step of participating in the STREAM Club.

Step 1: Registration (New Schools) – September 6th 2021 – September 27th 2021

- Each school must complete and submit the STREAM Club School Registration Form.
- Each student must complete and submit the STREAM Club Student Registration Form.
- Online registration closes on the 27th September at 3pm.

Step 2: Submit Documents (New Schools) – September 6th 2021 – September 27th 2021

- Students must submit scanned copies or clear pictures of their report cards for terms 1, 2 and 3 for the previous academic year (form 3). Alternatively, schools can submit the respective subject grades on behalf of their STREAM Club students.
- Students will be sent a short activity to complete and submit before the commencement of the STREAM Club. This activity will identify the difficult topic areas for students to the facilitators to therefore highlight that these areas will require more attention during the sessions. This should be submitted no later than 27th September 2021 at 3 pm.
- All documents should be emailed to shellstreamclub@niherst.gov.tt

Step 3: Participate in the STREAM Club - September 2021 - June 2022

- Registered students will be grouped according to their schools and subject choices and will be sent a Zoom link to join their respective club sessions. Students will remain in the same group and continue to have club sessions on the same day and time for the entire term.
- Facilitators from the NIHERST team will host the STREAM Club sessions via the Zoom platform for registered students, where students will be engaged in subjects such as Mathematics, Physics, Chemistry and Biology. Students will also receive STEM kits and be exposed to various careers in STREAM.
- STREAM Club sessions for term 1 2021/ 2022 will begin on 28th September, 2021 and end on 25th November 2021. Sessions will be held every Tuesday and Thursday after school from 2:30 p.m.- 4:00 p.m. (times may be flexible based on class consensus) for all registered students. All STREAM Club sessions will conclude before school exams.

Step 4: Submit Documents (September 2021 - July 2022)

- Students must submit their subject grades at the end of each school term by submitting their report cards to NIHERST.
- Students will be asked to complete a short survey to provide feedback on their experience in the club as well as the ways in which it can be improved and any topic areas they would like to have covered in the following term.

Privacy Policy

All personal data and grades provided by participants will remain secure and confidential at all times. Only the Project Officer, M&E Officer and Assistant will have access to the raw data. The data collected will be used to generate statistical summaries. Where individual grades must be shared for reporting purposes, all information that can identify a student will be removed.

PARENT/GUARDIAN GUIDELINES

Logging In /Logging Out

- All students are required to log in using the provided link to the session for which they are registered, at least ten (10) minutes before the session is scheduled to begin. It is important to log in to the session early to troubleshoot any technical difficulties e.g. configuring audio and video settings.
- Please enter a screen name/username that is **the full name of the student** as stated on the submitted registration form. Students may be placed in a virtual waiting room before entering the virtual club and using their name aids in confirming their identity before providing access.
- Students should start the session with their video/cameras off until they are told to do so by a facilitator. Microphones should be muted at all times except when the student is given permission to unmute by the facilitator.
- Before logging in to the session we ask parents/guardians to survey the physical space in which the student will be seated for the virtual club. Please be mindful of camera placement
e.g. away from open windows, passageways and doorways as well as lighting and objects in the background. Additionally, it is in your best interest to inform relatives and guests that your child will be participating in an online session and to refrain from disturbing them.
- At the end of each virtual session all students are required to safely log out of the session or this will be done by the NIHERST facilitator.

The STREAM Club Guidelines
Summary Table

Items	Start Date	End Date	Venue
<i>Step 1</i>			
School Registration Deadline	6 th September 2021	27 th September 2021	Online
Student Registration Deadline	6 th September 2021	27 th September 2021	Online
<i>Step 2</i>			
Submission of previous report cards	6 th Sept 2021	27 th September 2021	Online
Submission of Club pre-activity	14 th September 2021	27 th September 2021	Online
<i>Step 3</i>			
STREAM Club Sessions 2021/2022 Term 1	28th September 2021	25 th November 2021	Online
<i>Step 4</i>			
Submission of grades Term 1- 2021/2022	December 2021	January 2022	Online
Complete survey form	22 nd November 2021	26 th November 2021	Online