

**In person session**

**Date: April 24, 2025**

**Afternoon Session:** Activities for Primary School Students

**Time:** 1:00- 4:00 PM

Snack Plates

### **1. 3D Printing Workshop**

- **Objective:** Introduce students to the basics of 3D printing technology.
- **Activities:**
  - Demonstration of a 3D printer in action.
  - Hands-on activity where students design simple objects using kid-friendly software.
  - Printing selected designs for students to take home.

### **2. Coding Session**

- **Objective:** Teach foundational coding concepts through interactive activities.
- **Activities:**
  - Introduction to block-based coding platforms like Scratch.
  - Guided projects where students create simple animations or games.
  - Showcase of projects at the end of the session.

### **3. Robotics Workshop**

- **Objective:** Engage students with basic robotics principles using hands-on kits.
- **Facilitators:** Female students from CFBC (Clarence Fitzroy Bryant College).
- **Activities:**
  - Demonstration of simple robots and their functions.
  - Group activity to assemble and program basic robotic kits.
  - Friendly competition to complete a simple task using the robots.

### **4. Using AI to Create Content**

- **Objective:** Introduce students to AI tools for creative content generation.
- **Activities:**
  - Demonstration of AI applications in art and storytelling.
  - Interactive session where students use AI tools to create simple stories or artwork.

**Morning Session:** Activities for Secondary School Students

**Time:** 9:00 am– 1:00 PM

Lunch to be provided

### **1. Session: "Staying Safe Online" (Eurta)**

- **Objective:** Educate students on online safety, focusing on cyberbullying, digital footprints, and data protection.
- **Activities:**
  - Interactive presentation on the risks associated with online activities.
  - Group discussions on real-life scenarios and preventive measures.
  - Q&A session to address students' concerns.

## **2. Cybersecurity Challenge**

- **Objective:** Introduce students to basic cybersecurity concepts through practical challenges.
- **Activities:**
  - Briefing on common cybersecurity threats and protection strategies.
  - Hands-on activities like decoding simple ciphers or identifying phishing attempts.
  - Team-based challenges with rewards for successful completions.

## **3. Website Creation Using Wix**

- **Objective:** Empower students to design and publish websites using Wix.
- **Activities:**
  - Introduction to Wix platform and its features.
  - Guided website development focusing on:
    - A website for their school.
    - A website promoting a business.
    - A website promoting St. Kitts.
  - Presentation of completed websites and constructive feedback.

## **3. Tech builders: Hands On Networking & PC rebuild for girls**

- Creation of LAN cables
- Build a System Unit

## Online Activities

### 1. TikTok Challenge: Promote a Historical Site in St. Kitts

- **Objective:** Encourage students to creatively showcase St. Kitts' heritage using TikTok.
- **Guidelines:**
  - Create a TikTok video highlighting a historical site in St. Kitts.
  - Use engaging storytelling or creative angles to attract viewers.
  - Submit entries by April 25, 2025.
- **Prize:** \$500.00 for the most engaging and informative video.  
\$250 second prize  
\$ 150 third prize

### 2. Virtual Treasure Hunt

- **Objective:** Drive engagement on social media platforms through an interactive treasure hunt.
- **Guidelines:**
  - Clues related to ICT and local culture will be posted on our social media pages.
  - Participants solve clues leading to virtual "treasures."
  - Encourage sharing and interaction to reach the final prize.
  - The competition by April 25, 2025.
- **Prize:** \$500.00 for the first participant to successfully complete the hunt.  
\$250 second prize  
\$ 150 third prize

### 3. "Rep Your School" Social Media Campaign

- **Objective:** Foster school spirit and increase social media engagement.
- **Guidelines:**
  - Followers are encouraged to comment with the name of their school on a specific post.
  - The school with the most mentions wins.
  - The competition ends April 25, 2025.
- **Prize:** Microwave (sponsored by a corporate partner).  
\$250 second prize  
\$ 150 third prize