

## STREAM Characters Usage Policy

### Policy Overview:

The STREAM Team characters—Sally, Terra, Rashid, Eric, Alif, and Mr. Burj—have been created to enrich the educational experience for students. All educators are required to incorporate these characters in educational materials such as assessments, worksheets, and classroom activities.

### Policy Details:

**1-Assessments:** Incorporate the STREAM characters into test questions, multiple-choice options, or as mascots at the top of each assessment sheet to represent the subject matter.

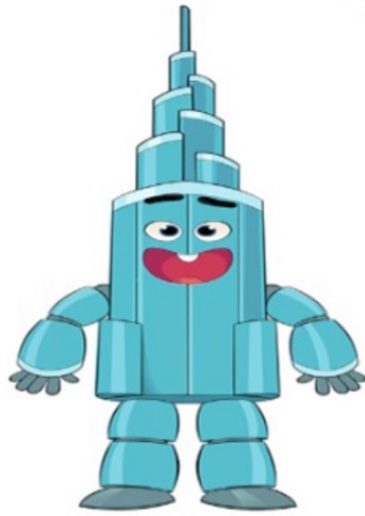
**2-Worksheets:** Each worksheet should have at least one character that is relevant to the subject matter or skills being taught. For example, use Sally for science worksheets and Mr. Burj for math worksheets.

**3-Class Activities:** When planning interactive classroom activities, consider using the STREAM characters as team mascots or as roles in a scenario-based learning module.

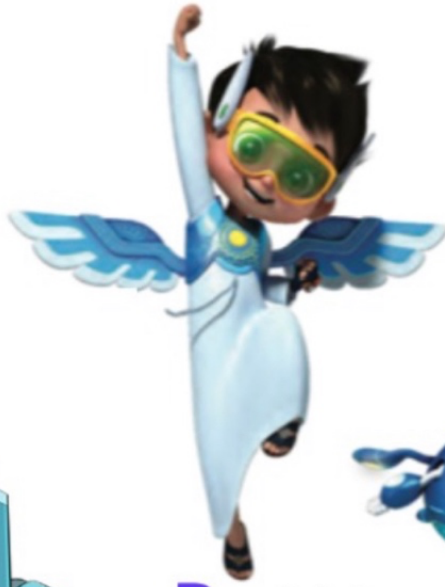
### Benefits

- 1- Enhanced Engagement:** Using characters that students recognize and relate to can make the educational material more engaging.
- 2- Clearer Subject Identification:** The characters help students immediately identify the core subject or focus of the worksheet, assessment, or activity.

- 3- Holistic Learning:** Each character not only represents an academic subject but also an additional attribute like sustainability, enterprise, or mindfulness, encouraging a more rounded educational experience.
- 4- Scaffolding of Information:** Teachers can use the characters to introduce more complex concepts progressively, building on previous lessons and materials featuring the same characters.
- 5- Emotional Connection:** Characters can be used to help students feel more comfortable in the learning environment, reducing stress and increasing focus.



**Mr. Burj**



**Rashid**



**Alif**



**Terra**



**Eric**



**Sally**

## Sally - Science and Sustainability

### Biography

Sally is a passionate scientist with an insatiable curiosity about the natural world. She's been conducting experiments since she was in preschool, turning her parents' kitchen into a makeshift lab. She is equally committed to sustainability and is the go-to person for recycling, conservation, and sustainable living tips.

### Interests

Botany: Loves identifying and understanding the functionality of different plant species.  
Chemistry: Enjoys conducting experiments to solve everyday problems.  
Sustainability: Passionate about eco-friendly practices, such as composting and energy conservation.

## Terra - Technology and Theater

### **Biography**

Terra is a tech-savvy coder and a dedicated theater artist. She believes in the power of storytelling, whether it's through a well-written script or a well-coded app. For her, technology and theater go hand in hand as both forms of expression and innovation.

### **Interests**

Coding: Particularly interested in developing educational apps for kids.  
Stage Design: Enjoys incorporating tech elements into traditional stage sets.  
Scriptwriting: Finds peace in bringing stories to life, both on and off the stage.

## Rashid - Reading and Research

### Biography

Rashid is a voracious reader and a meticulous researcher. From historical texts to modern-day fiction, he's read them all. He believes that knowledge is power and spends a lot of time researching various topics to satisfy his intellectual curiosity.

### Interests

Literature: Loves classical literature and modern fiction alike.  
Academic Research: Particularly keen on sociology and anthropology.  
Public Speaking: Enjoys presenting his research findings and leading book club discussions.

## Eric - Engineering and Enterprise

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| <b>Biography</b> | Eric is a natural-born engineer who loves to solve problems. From building robotic arms to setting up small businesses, Eric is always up for a challenge. He has a knack for seeing the business angle in any engineering problem and believes in the synergy between entrepreneurship and engineering. |
| <b>Interests</b> | Mechanical Engineering: Loves designing and building machines.<br>Start-ups: Interested in tech entrepreneurship, has a couple of app ideas up his sleeve.<br>Product Design: Passionate about creating products that solve real-world problems.   |

## Alif - Arts and Attributes

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| <b>Biography</b> | Alif is an artistic soul with an innate talent for various art forms like painting, sculpture, and digital media. He is deeply interested in personal growth and believes that art is a pathway to understanding one's attributes like patience, focus, and creativity. |
| <b>Interests</b> | Painting: Particularly enjoys watercolor and abstract art.<br>Sculpture: Loves working with clay and metal.<br>Personal Development: Enthusiastic about mindfulness, meditation, and developing a growth mindset.   |

## Mr. Burj - Maths and Mindfulness

### Biography

Mr. Burj is an experienced math teacher with a degree in applied mathematics. He understands the pressures students face and advocates for mindfulness as a coping mechanism. He often incorporates mindful practices in his teaching methodology to help students focus better.

### Interests

Calculus: Finds beauty in the complexities of mathematical equations.  
Mindfulness: Practices daily meditation and encourages his students to do the same.  
Puzzle-Solving: Enjoys solving complex mathematical puzzles and logic games.  
These characters, each with their unique blend of interests, make the STREAM team a diverse and knowledgeable resource for students and educators alike.