### **GATE**

(Gifted and Targeted Education)

# After School Enrichment Program May 9, 2018

Year 3 Implementation

#### Garvey School District

### **GATE After-school Enrichment Program**

Bitely Program (Bitely, Emerson, & Dewey)

Teacher Leader: Scott Sakamoto

Hillcrest Program (Hillcrest & Monterey Vista)

Teacher Leader: Dean Furnish

Sanchez Program (Rice, Sanchez & Willard)

Teacher Leader: Mike Kenny

## Garvey School District GATE After-school Enrichment Program

### **Program Design**

Provide 21<sup>st</sup> Century Learning
(e.g., project-based learning, design thinking)
to promote 21<sup>st</sup> Century Competencies:
Critical Thinking, Creativity, Communication, & Collaboration

## Sanchez Program Project (Rice, Sanchez & Willard GATE Students)

We built the setting of these worlds in Minecraft.
We created "movie posters"
to capture the main elements in these worlds.
We developed storylines and drew life lessons from these worlds.







#### **Teamwork**

Students are assigned certain tasks that they distribute between themselves. They decide who is to take what role and work together to complete the end goals.

#### **Examples:**

- Brainstorming and producing plans for our builds, posters, and the main idea of our story.
- Delegating tasks and solving conflicts relating to plot and responsibility of jobs.









Students have been given prompts and projects, which they use to create their own products based on their ideas. Examples:

- Towers Building Challenge
- Creating animals or symbols to represent our teams
- Movie poster





Students were encouraged to improve their work product through multiple iterations and drafting. The ultimate goal was to produce something that would be a source of pride.

#### **Examples:**

- A Movie Poster
- Plot and Storyline
- Team Representation



## Hillcrest Program Project (Hillcrest & Monterey Vista GATE Students)

### Marble Roll Project

Use tagboard and tape to construct a free-standing structure that would allow a marble to roll from top to bottom as slowly as possible.