



## Welcome to Gateway to Technology!

This is going to be a very fun and exciting year! The GTT classroom is an engaging and thought-provoking place, where students develop critical thinking skills through hands-on project-based learning, preparing them to take on real-world challenges. Students will have the opportunity to create, design and build things like robots and cars, applying what they are learning in math and science to the world's grand challenges!

## **Class expectations**

- ❖ Be Courteous
  - Respect yourself and others.
- Be prepared
  - This includes your Engineering Notebook, folder, pencil, and agenda.
  - > \*Note: No agenda, no hall pass
- Be on time
  - If you are late, you need a pass.
- Absolutely NO cell phones
  - If you have your cell phone with you it will be taken directly to Mr. Duckett.
  - ➤ **Note**: This is your first warning; the phone will be taken to the office the first time.

## **Consequences**

- One Warning
- Phone call or email home
- Detention
- Administrative referral

## **Class Procedures**

- When entering class, look at the front board and follow instructions on the board.
  - > This may be a warm up question, or an activity to start the day with.





- Keep a clean work area.
  - ➤ If trash, supplies, or hardware parts (Automation and Robotics) are left on the floor, the entire group will lose Participation points for that day.
- Treat the equipment with respect.
  - > The equipment we use is not a toy and should not be played with.
  - ➤ If misused, student will lose participation points, will not able to take part in the activity, and parents will be called.

### Dismissal

You will not be dismissed until everything has been cleaned up from the day's activity.

# **Grading Policy**

A+	√++	100-99
Α		98-96
Α-	√+	95-93
B+		92-91
В	$\checkmark$	90-88
B-		87-85
C+	√-	84-82
С		81-80
C+ C C- D+	√	79-77
D+		76-75
D		74-73
D-		72-70
F		69 and Below

# **Class Breakdown**

- ❖ 6<sup>Th</sup> Grade
  - Design and Modeling (DM)
- ❖ 7<sup>th</sup> Grade
  - Green Architecture and Energy & the Environment (GAEE)
- ❖ 8<sup>th</sup> Grade
  - ➤ Automation and Robotics (AR)

## **Grade Breakdown**

- Summative
  - > Tests
  - Projects
  - Presentations

50%





## Developmental

40%

- Activities
- > Reports
- > Sketches

### ❖ Homework

10%

- > Assignments sent home
- Participation (coming to class prepared)

\*Note: Re-do's and late projects or activities will receive one letter grade lower than the original grade. There is no late homework accepted.

## **Supplies**

- Engineering Notebook
  - Composition graph pages
- ❖ Folder
  - Hold all papers
  - > Every paper needs to have your name on it, and must be dated
  - > Will be graded as part as the portfolio
- Flash drive (USB)
  - Drive shall have student's name, class period and grade on them.
- Mechanical pencil
  - No pens used in Engineering Notebook
- Calculator (optional)

## **Contact Information**

If you need to get in contact with me, the best way to get in touch with me is via email. You can email me at <a href="mailto:kyoder@eastampton.k12.nj.us">kyoder@eastampton.k12.nj.us</a> and I will get back to you as soon as possible. I will return calls or emails between 3:00 and 4:00pm or sooner if possible.





By signing this document I assert that I have read the above class plan and I am aware of the expectations, classroom procedures and supplies in GTT. If I fail to comply with expectations, I am aware of and accept the consequences.

Student name (Print)	
Students Signature	Date
Parents Signature	
Doronto Empil(a)	
Parents Email(s):	
Parents Phone Number(s):	