



East Rockaway Junior-Senior High School

Teacher: Ms.Miah

Course: Design and Draw for Production

Course Outline 2025 - 2026

Welcome to Design and Draw for Production!

What is Design and Draw for Production (DPP)?

Design and Draw for Production is a foundational course that will open the doors to either students pursuing engineering, architecture, or multimedia. This course combines creative elements with the technical aspects of problem solving, decision-making and critical thinking. Students are required to learn technical drawing, explore design techniques, paint, build 3D models, and become critically active in evaluating personal work and the work of others.

Units of Study:

Unit 1: Elements of Art

Unit Overview: Students will learn how the elements of art play a role in the design process

Unit 2: Build Products

Unit Overview: Students will be able to bring their designs to life by using sculptural materials.

Unit 3: Color Theory

Unit Overview: Students will learn color schemes and how our eye perceives colors

Unit 4: 3D Models

Unit Overview: Students will be able to explore and create products they design using 3D pens and 3D printers.

Class Expectations:

- Students are expected to treat **all** people in the class with **respect** and **kindness**.
- Students are expected to **engage** in discussion, activities, and questioning.
- Students must be in the classroom **prior** to the late bell. If not, you will be marked late.
- Students are responsible for the time missed in class. The expectation is that the students will ask me what they missed upon returning to class.
- **Enter** and **exit** the classroom prepared!

- **Cell phones and earbuds** must be **away** during class.
- Bring necessary supplies/projects with you to class.
- NO FOOD OR DRINKS in the classroom besides WATER.
- ALWAYS TRY YOUR BEST!
- **All school** policies will be followed in this classroom.

Grading:

Your total grade will be divided into the following categories:

- Tests/Quizzes/Projects - 35 %
 - Each project will have its own rubric that will be shown to each student before the deadline.
- Classwork (classwork assignments) - 50 %
 - Engaging in activities, self evaluating and reworking, and completing worksheets if given.
- Participation - 15 %
 - Students take care of materials, putting in their best effort, managing their time, always prepared coming in and leaving class, constantly working, and handing in assignments on time.

Students are responsible for handing in work on the date set forth by the teacher.

Each day the assignment is late, 5 points will be deducted. The final day to accept late work is 10 days after the due date. WEEKENDS COUNT. If assignment is not turned in by then it will be marked as a 0. Only allowed for 2 assignments per quarter.

Attendance:

The school's attendance policy applies. If a student misses too many classes they may be denied credit. Students are expected to be in the classroom **BEFORE** the bell rings and in their seats for attendance and instruction.

Contact and Extra Help Information:

Email: smiah@eastrockawayschools.org

Extra Help Days and Times: Tuesday (7:20-7:50 am) and Wednesday (3:00-3:30pm)

Extra Help Location: Tech 2

By signing this you have acknowledged all of these class expectations and you have your own copy.

Student Print Name: _____ Date _____

Student signature _____ Date _____

Parent signature _____ Date _____

