



NYC iSchool  
**Pop-Up Design**  
COURSE SYLLABUS  
Ms. Prendergast

### Course Objectives

This class is an elective course at the iSchool, worth ½ of a Technology credit. Students must have already taken Paper Engineering or Physical Computing to be eligible for this course. In this class students will master basic pop-up elements before writing their own story and designing their own pop-up book for it. The final project for the class will be a completed pop-up book!

### Expectations for Students:

- **Entering the classroom:** Enter only when the door is open and a teacher is present.
- **Seating:** Sit in your assigned seat, get out your out-of-class work, and begin the Get Ready.
- **Class Notes:** You are expected to take class notes, as they help you process and learn new information.
- **Supplies:** You must be prepared with the following materials every class:
  - Writing utensils- *pencil and pen*
  - Folder or Binder to keep materials
- **Class Website:** you should be checking the class website daily.

### iSchoolPolyMath.com

- **Respect/Behavior:** You are young adults and will be treated as such. That means I expect you to be respectful of your teacher and your fellow classmates, just as we will be respectful of you. I expect you to come to class prepared to learn and put in your best effort.
- **Specific Classroom Guidelines**
  - Do not talk while another person in the room is speaking.
  - Raise your hand if you have something to share.
  - No hats on your head or phones out- I will take them from you
  - Water bottles with lids are okay- please don't leave your garbage in my room.
  - You may chew gum but not chomp, blow bubbles, or snap it.
  - If you don't do your homework- I will be disappointed in you.
  - If you have a positive attitude, study, and do your homework you will get treats!
  - Office hours are meant for YOU- please use them!!!

***Students in this class may use Xacto knives, paper cutters, super glues, hot glue guns, book binding needles and other paper tools in this class!***

*Therefore it is very important for all students to listen to and follow all instructions and behave appropriately in this class. If a student misuses any of these materials they may be removed from the course.*

## Grading

\*\* All grades will be posted in JupiterGrades\*\*

It is the responsibility of the student and family to check JupiterGrades at least once a week

### Grade Percentages:

<b><u>Mastery</u></b>	<b>70%</b>
Prototype Book	15%
Design Draft	15%
Final Pop-Up Book	30%
Pop-Up Paper	10%
<b><u>Work Habits</u></b>	<b>20%</b>
Work days for paper projects	
<b><u>Contributing Factors</u></b>	<b>10%</b>
Attendance/Lateness	5%
Behavior/Participation	5%

## Course Outline

The course will be broken up into 3 phases and the dates are approximate:

Phase 1	Prototype	Weeks 1-3	Students will create a mini prototype book of basic pop-up mechanisms. They will also create one light up element and bind the book together.
Phase 2	Design	Week 4	Students will write a short story and design a 6 – 20 page pop-up book.
Phase 3	Create	Week 5-9	Students will create their pop-up book.

## Mastery Demonstration Task (MDT)

In order to demonstrate mastery and pass the course a student must successfully complete the three phases of the course and the final pop-up paper.

## Student Absences

Each day of work time is worth 5 productivity points, therefore if a student is absent it is up to them to attend office hours or lunch time to make up the missed time.

## Resources

If you've already checked the course website – iSchoolpolymath.com , JupiterGrades, and your class materials and you are unable to find an answer to your question, additional help is available during Office Hours (Tuesdays, Wednesdays and Thursdays, 3:20 – 4:00 pm) or by appointment in **room 404**. You can also email your teacher at [sprendergast@nycischool.org](mailto:sprendergast@nycischool.org)