

EDLD 5318 Assignment

Name: Marquez

Link to your LMS: <https://k12.instructure.com/courses/213402>

Link to your ePortfolio: <https://digitalearningmindset.school.blog/onlineclassdesign/>

Enter a detailed outline of the first 50% of your course using the space you need:

Course Outline

Folder/Module 1: General Info, Expectations, and much more!

Description: Folder where all relevant information can be found.

Expectations(Sub-module)

These are my expectations when you are in my class. An **expectation** is what you should be doing inside a specific place.

My expectations are:

- Always be respectful to yourself, your classmates, and your teacher.
- Participate in a meaningful way.
- Try your best.
- Never give up.
- Always give [Happy Feedback](#) in Discussions.
- Follow the [netiquette](#) rules online communication.
- Be in class on time.
- Do all your assignments submit them on time. Late assignments = losing points.
- When you need help, follow these steps in this order:
 1. Try to figure it out by yourself
 2. Ask help in the Help page. Anybody can be able to help you.
 3. Email the teacher.
- Always believe in yourself. Sometimes things are difficult, but together we can always solve them.

I promise you that if you try your best, and you trust me, you will be learning more than what you are expecting.

You will nail this class! I know you will.

Class Schedule and Due Dates: Sub-module

- **Virtual live meetings (synchronous)**

- Days: Monday and Thursday
- Time: 10:00 am – 12:00 pm
- Location: Mr. Marquez Zoom classroom.
- **Discussions initial post due date:**
 - All initial posts are due on Friday at 6:00 pm
 - Replying to a at least 2 classmates: Sunday.
- **Assignments**
 - All assignments are due on Monday at 11:00 pm.

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Netiquette Rules (sub-module)

- Do not write words or sentences in all-upper -case or capital letters. It means that you are screaming, unless you want to show you are screaming or your excitement.
- Correct use of spelling and grammar (use spelling checker)
- No cursing, nor using slang like: bruh, flex, gucci.

Folder/Module 2: How to Videos

Description: Folder where videos and instructions explaining how to use apps and hardware required for this course.

Happy Feedback. How to give positive feedback (sub-module)

Video script

Scenario 1

“Hey John! You did great on your test! But you didn’t get the 100. You need to pay more attention to what you do.”

Scenario 2

“Susie, I saw your amazing presentation, but you had a lot of spelling and grammar mistakes.”

Have you ever heard these words before? Don’t you like when this happens? At least I have never liked it. I might understand it, but it kind of takes away all my excitement of what I did.

In my class, you will be giving and receiving positive feedback.

Take another look:

Scenario 1

***“Hey John! You did great on your test! You almost got the 100!
What can we do to get that 100 for next time?”***

Scenario 2

“Susie, I saw your amazing presentation, I really liked it. Have you thought on using a spelling checker? If you want, I can take a look next time before time. “

Which examples you liked the most, 1st ones, or the 2nd ones.

That is what Happy Feedback mean!

-
- (video pending)

Sphero Bolt How To...

Installing Sphero App

For this class you need the Sphero Edu app for Android, iOS, Windows, Macbook

Mobile devices: (Cellphones or tablets)

- Go to your app store
- Search: Sphero Edu
- Click Install
- (A video with a screen recording will be posted)

PCs and Macbook: (laptops)

- Go to Google
- Type “Download download sphero edu for (type here Windows or Mac)
- Follow the instructions and install it.

Sphero App 1st Time

- Open the app.
- Select: Join a Class
- Class code: YGYYSW
- Use your Gmail account to log in.
- You are already in my class!

Pairing your Sphero Bolt with the App

- Open Sphero Edu app
- If Bluetooth is turned off, it will ask you to turn it on. Turn it on.
- On the right corner, click on the icon

- Select your bot (robot) from the list.
 - You are done!
 - (A video with the instructions will be included)
- How To Video pending

Flipgrid

Joining Flipgrid

Computers

- Go to my.flipgrid.com
- Login with your school Gmail account
- When asked with a code, use: **marquezbots**

Cellphones and tablets

- Go to your app store
- Search: Flipgrid
- Click “Install”
- Use your school Gmail to login
- When asked with a code, use: **marquezbots**

Using Flipgrid

- Open the app
- Click on the + sign or “Record Button”
- Note: Here you can apply filters, insert images, emojis to cover your face.
- Start recording yourself
- Click stop when you are done.
- Click Next
- Edit as you want
- Click Next
- Click Post
- You are done!

- How To Video pending

Creating a Digital Notebook

- Open Spreadsheets, Google Slides or Excel
- Save your spreadsheet as LastName, First Name – Digital Notebook
- On the bottom of the screen you have tabs.
- You will use those tabs as regular tabs in a regular notebook
- Watch the video. (video pending)

Folder/Module 2.1: Grading

Description: Folder where grading is explained.

Your final grade will be the sum of all your work. Here is a table showing the weight/percentage of your work.

Assignment	Percentage
Attendance: logging to Canvas at least 5 times a week. And synchronous class.	10%
Discussions Initial Post	20%
Discussion Reply/Feedback to a classmate	20%
Assignments	20%
Final Project	30%
Total	100%

- Please do not hesitate to contact me with any questions or concerns you may have.
- This course is intended for you and I to learn. I am confident that you will nail this class.

Folder/Module 2.1: Required Resources

Description: In this folder is described the resources that will be required to complete this class.

- For getting the best of this class, the student needs to have the following resources
 - A laptop or computer with Bluetooth capabilities
- IF the laptop has no Bluetooth, a cell phone or tablet will do the trick.
- A Sphero Bolt: this should had been picked up from school last week.
- Broad band internet
- Access to the following apps:
 - Canvas
 - Sphero Edu
 - Flipgrid

- Google EDU (Documents, Gmail, Slides, Spreadsheets)
- A great attitude to learn and grow.

Folder/Module 3: Course by weeks

Description: Module organized by weeks. Inside each week, there will be the materials to access, assignments and discussions.

Week 1: The beginning

Assignment 1, week 1: The Basics

- Create a [Digital Notebook](#) in a Spreadsheet
- Create a folder on your Google Drive with the name of this class
- Create a folder inside in the following format: LastName – My Coding Snapshots
- Join my Flipgrid class
- Join my Sphero Edu class
- Record a video of yourself playing with your Sphero Bolt
- Go over [My Expectations](#).
- Do discussions 1, 2 and 3.

1.1. Discussion 1, week 1: Introduce yourself. Share with us about you, it can be like:

- How you like to be called.
- The thing that you dislike the most.
- One thing that you are really good at.
- One funny thing that your pet does.
- If you do not have a pet, what pet would you like to have and why.
- Where is the place that you have had the best time of your life?
- Reply using Happy Feedback to at least 2 of your classmates.
 - You can type your answers or create a 30 second video on Flipgrid and upload the video in the discussion section.

1.2. Discussion 2, week 1: Assignment 1 video

- Upload your video from Assignment 1, week 1:

1.3. Discussion 3, week 1: Expectations Questions.

- What is something that you should never give up on?
- What did you like the most from the activities and why?

- What are you hoping or expecting from this course?
 - You can type your answers
 - Or**
 - Create a 30 second video on Flipgrid and upload the video in the discussion section.

Week 2. Plot Elements, Theme and Robotics

In this week, we are going to

- Understand the elements of plot: Exposition, Conflict, Raising Action, Conflict, Falling Action and Resolution.
- Understand the Theme of a story.
- Understand Robotics

Week 2, Assignment 1: Elements of Plot

- Read the article [What Is the Plot of a Story? The 5 Parts of the Narrative](https://blog.prepscholar.com/what-is-plot-definition) (Muniz, H. Dec 3, 2019). PrepScholar. Online: Jan 21, 2021). <https://blog.prepscholar.com/what-is-plot-definition> Retrieved: Jan
- Watch the videos:
 - [Learn Plot Diagram Using Disney and Pixar Movie Clips](https://youtu.be/8yzY6buMflo) <https://youtu.be/8yzY6buMflo> Samantha, C. (2020). YouTube. Retrieved: Jan 30, 2021.
 - [Learn Plot Diagram Using Disney and Pixar Movie Clips Update](https://youtu.be/DGuPCEVjOKA) <https://youtu.be/DGuPCEVjOKA> Samantha, C. (2020). YouTube. Retrieved: Jan 30, 2021.
- Take notes on your Digital Notebook about Elements of Plot.
- Research what is Theme and take notes on your Digital Notebook. Go to YouTube and search for an “Animated Short films for kids”. Watch a short film and

Week 2, Assignment 2: Robotics

- Research what is Coding and Robotics. Take notes on your Digital Notebook.
- Do Discussion 2.

2.1. Week 2, Discussion 1: Plot Elements in action

Answer the following questions

- How the elements of plot can affect the development of a story? Think about if the story of Nemo had been the same if it was on the jungle instead of the ocean. Or think about the movie Frozen if it had been on Summer? Would it be the same?

Yes? No? Why? Give an example of your thinking. It can be a movie, a book, a story.

- In your own words, what is Theme?

Note:

- Remember to reply to at least 2 of your classmates and use Happy Feedback.
- Remember to always use complete sentences and use complete thoughts.
- Your discussion has to be at least 5 sentences long.

2.2. Week 2. Discussion: Plot Elements

- Using your notes, answer the following questions:
 - What do you understand for robotics?
 - How can learning robotics can help us in our daily life?
 - If you could create and design a robot, what would it do?

3. Week 3. Applying New-Knowledge.

In this week, we are going to

- Apply what we understand about elements of plot.

3.1 Week 3. Assignment 1: Identifying Plot Elements

- Read the story Rumpelstiltskin
- Watch the short film [Cuerdas](#)
- In your Digital Notebook Create a 3-column chart to identify the plot elements and theme of the short film and the story.
 - [3-Column note example](#). (The link will create a copy into your Google Drive)

Plot Element	Rumpelstiltskin	Cuerdas
Main characters		
Setting		
Rising Action		
Climax/Turning point.		
Falling Action		
Resolution		

Theme		
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3.2 Week 3, Assignment 2: Compare and contrast

- In another Multiple-column-note chart, compare and contrast the story and the short film.

3.3 Assignment 3, Week 3: Compare and contrast

- In another Multiple-column-note chart, compare and contrast the story and the short film.

3.4 Week 3. Assignment 4: My Sphero

- Watch the video [Doing a Square with my Sphero](#)
- Replicate the program.
- Personalize the LED display of your Sphero with any personal image or design you want. It can be an emoji.
- Record your Sphero performing your program.
- Take a snapshot of your coding.

Important Note:

This assignment's grade will be based on what you did. It is OK if you didn't find the solution.

3.1 Discussion 1. Week 3: Plot Elements

Answer the following questions

- Answer the following questions:
 - What did you learn from this week?
 - What is the idea or concept that you struggled with the most?
 - Can you think of how Plot Elements can be connected or related to robotics?

Note:

- Remember to reply to at least 2 of your classmates and use Happy Feedback.
- Remember to always use complete sentences and use complete thoughts.
- Your discussion has to be at least 5 sentences long.

3.2 Discussion 2. Week 3: Your Robotic Experience

- Upload your snapshot and video on Flipgrid and share how was your experience with the assignment.
- Give feedback to at least 2 of your classmates.

Note:

- Remember to reply to at least 2 of your classmates and use Happy Feedback.
- Remember to always use complete sentences and use complete thoughts.
- Your discussion has to be at least 5 sentences long

Week 4. Writers and Robots

In this week, we are going to

- Understand loops in coding.
- Create a short story.

4.1 Week 4, Assignment 1: Being an author.

To understand what we are doing, a learner needs to create or produce a product. This is our turn to become an author.

In your Digital Notebook you will write a 400 to 600 words story where all elements of Plot (including Theme) are present.

4.2 Week 4. Assignment 2: Loops and What If in

Coding.

You will create a new program where your Sphero will

- Show excitement or fear by shaking quickly
- Do something else if it crashes.(sound, shake, etc.)
- Watch the video Expressing Feelings (video pending)
- Watch the video [If/Then](#)
- Replicate the program
- Record a video with your program. Add a personalized image in the LED. You can add more actions.
- Take a Snapshot of your program.

4.3 Week 4. Assignment 3,: A play and a Sphero.

You will enact one of your scenes using your Sphero

- Choose one part of your story where you believe your Sphero can perform it.
- Record a video of your program.
- Take a Snapshot of your program

4.1 Week 4. Discussion 1: How is it going?

Reflect on the following questions: What do you like the most? What you struggle the most? What are you excited about? What would you like to do or know?

- This discussion is about sharing your experience so far. Share your thinking and feelings.

Note:

- Remember to reply to at least 2 of your classmates and use Happy Feedback.
- Remember to always use complete sentences and use complete thoughts.
- Your discussion has to be at least 5 sentences long.

4.2. Week 4. Discussion 2: How is it going?

In this discussion, you will be sharing how has it gone so far. In any community, to build relationships and sense of ownership, members share their stories. This includes successful and not successful stories. How is it with you so far?

For this discussion you will:

- Share your story
- Share your coding
- Share what you are struggling with so everyone can help.

This discussion is for everybody take a look into other's creations and try to help. Help is always important. Be sure to ask for help and give help if you can help.

Note:

- Remember to reply to at least 2 of your classmates and use Happy Feedback.
- Remember to always use complete sentences and use complete thoughts.

Week 5. Sharing and Caring

In this week, we are going to:

- Share our creations
- Reflect on our class
- Evaluate our class

5.1 Week 1. Assignment 1: Final Assignment.

Make the necessary adjustments to your story and coding and do the following.

Please submit the following:

- A link sharing your digital notebook
- A video with all the videos your recorded.

- A link to your folder with all your coding snapshots
- Your final short story
- Insert all your snapshots and videos into your Digital Notebook. Create a tab for each section. In the videos, you can insert the link to Flipgrid.
- Copy and paste all your discussion into your Digital Notebook. Create a tab for this section.

5.1 Week 5. Discussion 1: Final Reflection

- Share all what you learned in this class. Try to answer the following questions:
 - What could you have done better?
 - How can you integrate this into Reading and Writing class or real life?
 - What are the next steps?
 - What did you like or dislike and why?
 - What surprise you?

COURSE EVALUATION

Answer the survey: [Evaluate Mr. Marquez class.](https://forms.gle/NFEpYyg6UJPW3nLT6)
(<https://forms.gle/NFEpYyg6UJPW3nLT6>)

Sources:

- Cuerdas Cortometraje Oficial. Cuerdas. (Nov. 8, 2018). Online: <https://youtu.be/vtrHla0RkAo>. Retrieved January 30, 2021.
- Rumpelstiltskin. No Author/No Date. Online: <https://www.readworks.org/article/Rumpelstiltskin/ab4a0f2c-43e9-40d6-991e-5e0203a0a350#!articleTab:content/> Retrieved on January 30, 2021.
- Samantha, C. Learn Plot Diagram Using Disney and Pixar Movie Clips Update. (2020). Online: <https://youtu.be/DGuPCEVjOKA> .Retrieved: Jan 30, 2021.
- Samantha, C. Learn Plot Diagram Using Disney and Pixar Movie Clips. (2020). Online: <https://youtu.be/8yzY6buMflo> Retrieved: Jan 30, 2021.
- Shero Edu. Blocks 1 - Step 3: Skills Building - Program a Square. (June 14, 2018). Online: <https://youtu.be/ZfpPvnEsbto>. Retrieved January 30, 2021.

- Sphero Edu. Blocks 2 - Step 2: Exploration - Toss Game Overview. (June 14, 2018). Online: <https://youtu.be/GOUmz02io94>. Retrieved January 30, 2021.