

### Renee Di Pietro

- ★ Penn Delco School District, just south of Philadelphia
- ★ Teach daily Gifted Support Seminar course for grades 6, 7, 8
- ★ Case manager for grades 9-12 GIEP students



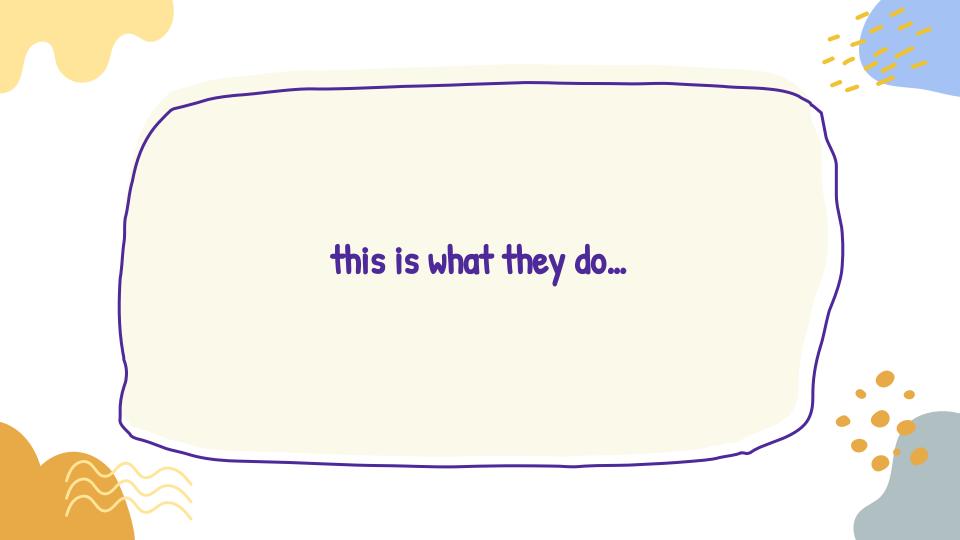


Imagine your mentor, asking you a big favor—

## What can you teach the room?

Imagine your mentor, asking you a big favor—







The History of Softball

### All About The Love of My Life

(Musical Theater)









AJ Stone



Al Advancements

By Eddie Buck

<u>Date</u>	7th Grade P2	8th Grade P3	6th Grade P5
Nov. 5	Riley J. (10/29)	Nick D. (10/29)	
	Superstition <u>Lesson</u>	Deltahedron <u>Lesson</u>	Halloween <u>Lesson</u>
Nov. 12	Joey M.	Ms. D	Robert R.
	VR <u>Lesson</u>	How to Draw Graham Shaw Lesson	Thanksgiving <u>lesson</u>
Nov. 19	Amaya H.	Grayson G.	Sarah C.
	How to Take Over The World Lesson	History of Toast <u>lesson</u>	12 Olympian Gods & Goddesses <u>Lesson</u>
Dec. 3	David G.	Allison R.	Peyton
	Maps of Countries <u>lesson</u>	Solar Energy <u>lesson</u>	How Animals See the World lesson

2023				
Jan. 6	Ms. D	Ben G.	Michael H.	0 0 0 0 0 0
	Origami <u>Lesson</u> Part 1	The Rise of YouTube and How People Earn a Living Off It Lesson	Winter and its history lesson	
Jan. 12	Robert R.	Keira W.	Trey B.	
	Chicken <u>lesson</u>	Weight Training and Effects on the Body lesson	Trading cards <u>lesson</u>	
Jan. 20	Class Debate	Ms. D	Gianna F.	
		Resilience <u>lesson</u> or Perfectionism <u>lesson</u>	Astrology <u>lesson</u>	
Jan. 27	Mason D.	Ms. D	Mike H.	
	History of Arby's lesson	Flexibility Test <u>lesson</u>	Parrot Pals <u>lesson</u>	
			Ms. D - 360 Mammals lesson	

After they do their first one, some will ask:

"Are there any other Fridays open, I like to sign up for another..."







# Thanks for coming! We're going to cover:



#### Benefits

There are a lot of obvious benefits and others that may surprise you



#### Testimonial

I started here when I started this, and the kids will tell you in their own words.



#### How to Start & Structure

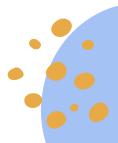
A lesson plan template, reliable resources, and a blank calendar.



### Conclusions

Where could you take this next?



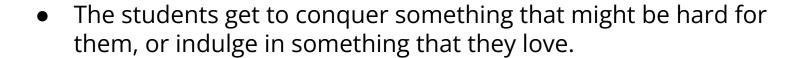








## My Reflections



- Community building. None of our kids are exactly the same, sometimes they don't see what a gift that is, this helps them embrace it, and embrace each other.
- The follow through and the growth in their skills from lesson to lesson is leaps and bounds each time they do one.

### Benefits

Current students report the strengths of this practice to be:

- Learning how to format lessons
- Creating quizzes for the end of their lessons
- Feeling an openness to all topics
- Appreciate the option to do a lesson with a partner after completing one individually
- Educational value, learning new things and topics that you won't learn in other classes
- Getting to share your passion
- Student empowerment
- Time management skills

I'm curious what you think are the top benefits by the end of this...





### In Their Words

I liked it because personally I don't like teachers talking the whole class but this lets me be the teacher and I liked it.

- 8th Grade

Since students make them, they tend to be more interactive with the class.

- 7th Grade

The most important elements of SLF's were the diversity of the lessons.

8th Grade

The most important element for me was practicing presenting in front of other people. It got me more comfortable with presenting in front of others.

- 8th Grade

You build comfort in your public speaking and also build confidence in your work.

- 7th Grade

The most important elements for me were creativity, formatting, how much information was provided, and how fun the presentation is.

- 7th Grade



### Benefits Reported Years Later



The most important element for me was the openness of topics.
Anyone could choose any subject they wanted, if they could find something to teach about it.

- 10th Grade

The most important elements for me during **Student-Led Fridays** were me being able to do my own research and lesson plan organizing to give a lesson to the class. It gave me flexibility while doing an assignment that up to that point I hadn't experienced in school.

- 10th Grade

The most important elements of SLF were that it really was up to the students to create their lesson, and we could teach the class about anything at all that we found interesting. I was able to teach my classmates about real world skills like proper nutrition and physics.

- 12th Grade





### Benefits Reported Years Later



I liked how we would learn about things that we may never learn in any other class. We also got a chance to research and share a topic that we want our classmates to know about and take an interest in.

- 11th Grade

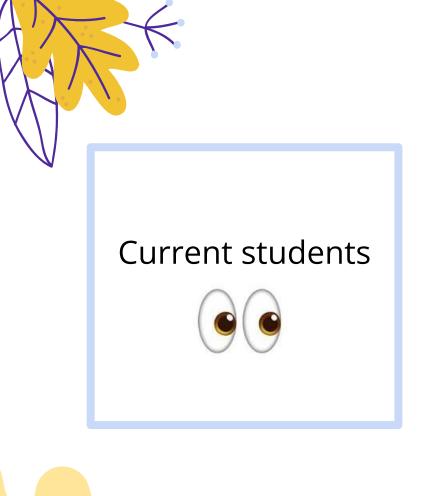
The most important elements for me were the lesson planning and the diversity of the topics.

- 11th Grade

The creativity and planning that was involved in putting together a lesson that everyone would enjoy for a full class period. In my other classes, I wasn't able to create my own lessons and Student-Led Fridays allowed me to teach to the class about a creative topic of my own choosing.

- 11th Grade



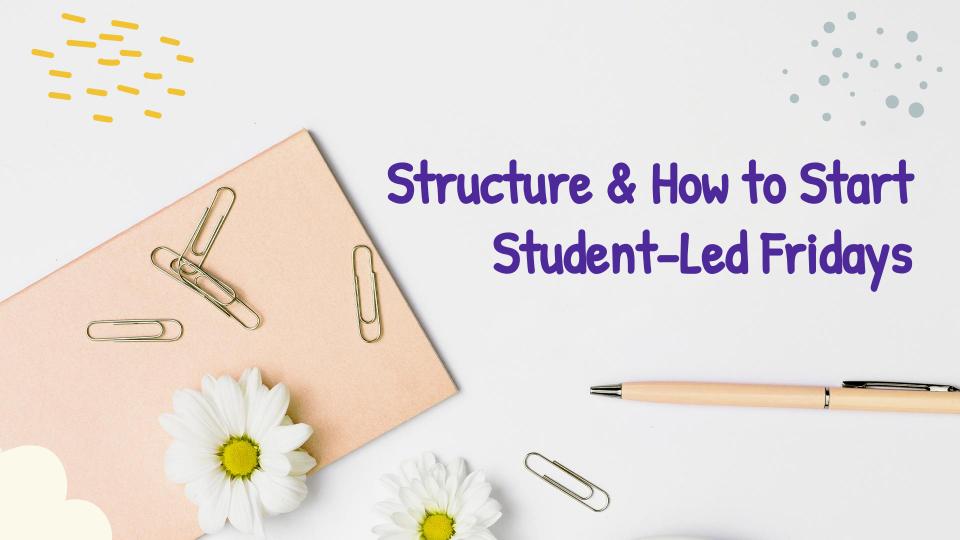








What do you think?
What would be the benefits to having your students teach class?





### Structure & How to Start

Do something different on Fridays for about two months. Model what you want them to do later. Present on all different kinds of topics. Rare careers out there, holidays history, cultural studies, art, STEM, and every area outside of the box. They will love it.







### Structure & How to Start

When ready, surprise your class and say, "For the rest of the year, you're going to teach Fridays now."









### Structure & How to Start

Have blank calendar printed and ask the students to sign up for two Fridays before the end of the school year.







### The Calendar

The calendar is important because it's a living document and life will happen and things will be switched around and that's why you make a digital calendar to share and visit with them weekly to track progress and who's on deck.

#### Student Led-Fridays 2023-2024

<u>Date</u>	8th Grade P1	7th Grade P3	6th Grade P5
10/19	Noah G.	Monica S.	Ms. D
	Flavor Lesson	<u>Jiu-Jitsu Lesson</u>	Large and Small GBS lesson
10/27	Mason D.	Sophia W.	Maggie B.
	Texas RoadHouse <u>lesson</u>	Sharks & Art <u>lesson</u>	Endangered Birds <u>Lesson</u>
Nov. 10	Ms. D	Matt S.	
Nov. 17	Logan R.	Gianna F.	Molly S.
Dec. 1	Mason D.	Trey B.	Brielle H.
Dec. 8	Alex S.	Elizabeth R.	Sarah L.
Dec. 15	Robert R.		
2024			
Jan. 5	Peyton H.	Gianna F.	Peyton F.
Jan. 12	Leah F.	Michael H.	





### Structure

- 1. Provide a <u>lesson plan template</u> to complete with guidelines and goals
- 2. Provide <u>resources</u> that you would like the students to use if they cannot start on their own
- 3. Deadlines: Lesson plans are due one week prior to the lesson
- 4. Meet with the student to review any improvements they can make to their lesson plan, or message with them edits to be made. Challenge them to go deeper.







### Lesson Plan Template

- Structure: Students are given a skeleton of a lesson plan to complete
  - Students must include a lesson starter, learning activities, and a debrief of the activity or information shared
  - Students must create a presentation for their lesson that includes all their learning goals and planned activities
  - Blooket are popular ways that students test for learning at the end of their lesson





### Lesson Template

Student Lesson Example

Students also turn in presentation slides for their lesson.

ame:	Date of Presentation: 2/9/17
ade: _6	Date Checklist Due: 2/5/18

Objective: Students will lead an activity or a lesson critique of a TED, TED-Ed, Vsauce, Discovery Learning or History channel video (or other approved video or activity) to be presented to the class. Students will review the video/activity ahead of time, introduce the topic of discussion the day of the presentation, and facilitate a full class lesson and discussion around the topic that you deem worthy for a Student Led Friday!

Students will make a copy of this document, complete this table below and share this document with Ms. Di Pietro the Monday before the Friday presentation. <a href="mailto:rdipietropdsd@gmail.com">rdipietropdsd@gmail.com</a>

Lesson goal: My classmates will be able to (connect, learn, discuss, design, create, prove, develop a logical argument, summarize, show, name, or report)	My classmates will be able to create their tin foil boats and learn about engineering and physics through the execution of their design.	
Video/Activity Title:	STEM Through Everyday Eyes	
Video/Activity link:	Engineering: https://youtu.be/bipTWWHya8A and Physics: https://youtu.be/yWMKYID5fr8	
Video/Activity summary:	The videos are a basic breakdown of the topics engineering and physics. The lesson shows an example of both of these happening at the same time.	
5 or more discussion questions:  Create 5 discussion questions that the class will answer in their Seminar booklets.  Questions should reflect the topic of your presentation/activity and also help the audience to connect with the topic.	What was the hardest part of this activity? Based on this activity, would you ever want to build a real boat? What was your favorite part of this activity? Based on this activity, would you ever become an engineer or consider that as a field choice? Did you expect anything different to happen than what actually happened?	
Conclusion / Wrap up	You may think that engineering and physics are very abstract concepts or careers, but they apply to things that we do all the time.	

Essential Questions to reflect about and to be ready to answer via Google Form after:

- What categories, topics or skills did you explore to find your video? Examples: Technology, Entertainment, Design. Business. Science. Global Issues. Education
- . How can we use this information in Seminar? In school? In life?
- · What questions were raised from this video or activity for you?
- . What are the implications on the world from the information presented?
- Did you learn anything through your presentation and research process? What did you do well, what do
  you want to improve?







### Structure, Make It Count (Graded)

> September Assignments

Assignments for September can be found here! :)

October Assignments

Assignments for October can be found here!:)

November Assignments

Assignments for November can be found here!:)

Student-Led Friday Lesson Assignment, Lesson Plan Template and Resources

In this folder you will find the assignment for Student-Led Friday and where to turn in your lesson.

You will also find resources that you can use for your Student-Led Friday (lots of our favorite learning places to check out).

Turn in your Student-Led Friday to the assignment that is in this folder.







### Homebase Folder of Support



#### Student-Led Friday Presentation Assignment (available each Marking Period)

Turn in your lesson here!

Every marking period a certain number of students will plan and present a lesson on a Friday to their class. Students will present on one Friday throughtout the year, ...

· Due Friday, November 10, 2023 at 11:59 pm



#### SLF Resources

These are links to awesome places to brainstorm your SLF lesson topics and content...



**Student Led Friday Lesson Examples** 





Lesson Resources

websites for resources

lesson examples as well.

Students can access trusted

Students can access student



#### Student-Led Friday Presentation Assignment (available each Marking Period)

Turn in your lesson here!

Every marking period a certain number of students will plan and present a lesson on a Friday to their class. Students will present on one Friday throughtout the year, ...

· Due Friday, November 10, 2023 at 11:59 pm



#### SLF Resources

- TED: Ideas worth spreading
- AsapSCIENCE YouTube
- Lessons Worth Sharing | TED-Ed
- Vsauce YouTube
- Science Friday
- DIY Projects for Teens
- TED: Ideas worth spreading
- Great Big Story
- Multimedia education resources | Encounter Edu



#### Student Led Friday Lesson Examples

- SLF lesson example
- SLF lesson example 2
- SLF lesson example 3
- SLF lesson example 4: Solar Energy SLF Lesson
- Student-Led Friday overview for organizing presentation 20 KB



### Lesson Examples

Students can access lesson examples (through the folder on Schoology).

"The Best Kindergarten You've Ever<u>Seen</u>"

The Magic of Dry Ice

Solar Energy Student Led Friday





### Lesson Assignment

This is the lesson assignment that is posted every marking period and when a student does not present that marking period, they are marked excused.



### Student-Led Friday Presentation Assignment (available each Marking Period)

Due: Friday, November 10, 2023 at 11:59 pm

Turn in your lesson here!



- Every marking period a certain number of students will plan and present a lesson on a Friday to their class.
- Students will present on one Friday throughtout the year, or present on more that one occassion (thank you!)
- For this lesson, create a Presentation (with Slides or Canva) to present your lesson. In the lesson, include a starter, learning activity, and at least 5 discussion questions that the class will complete at some point during the lesson.
- Please present your questions with a Jamboard activity or Kahoot! at the end of your lesson so
  that all can participate.

Let me know any questions that you have! There are a lot of resources here in the SLF folder if you need help finding a place to start for research.

Thank you,

Ms. Di Pietro





#### Debrief the Lesson

- 1. At the end of the lesson, after the lesson wrap up, have a quick classroom debrief on the lesson
- 2. Let students provide feedback to the presenter, and you provide feedback to the presenter
- 3. The guiding questions we use are on the next page



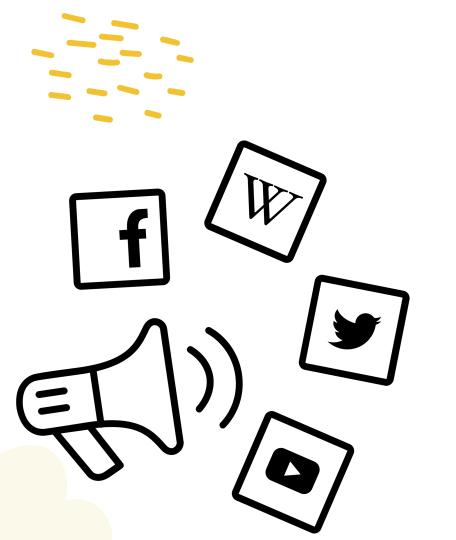




#### Debrief Guiding Questions

- What categories, topics or skills did you explore to find your video? (technology, entertainment, design, business, science, global issues, education)
- How can we use this information in Seminar, in school, and in life?
- What questions were raised from this video or activity for you?
- What are the implications on the world from the information presented?
- Did you learn anything through your presentation and research process? What did you do well, what do you want to improve?



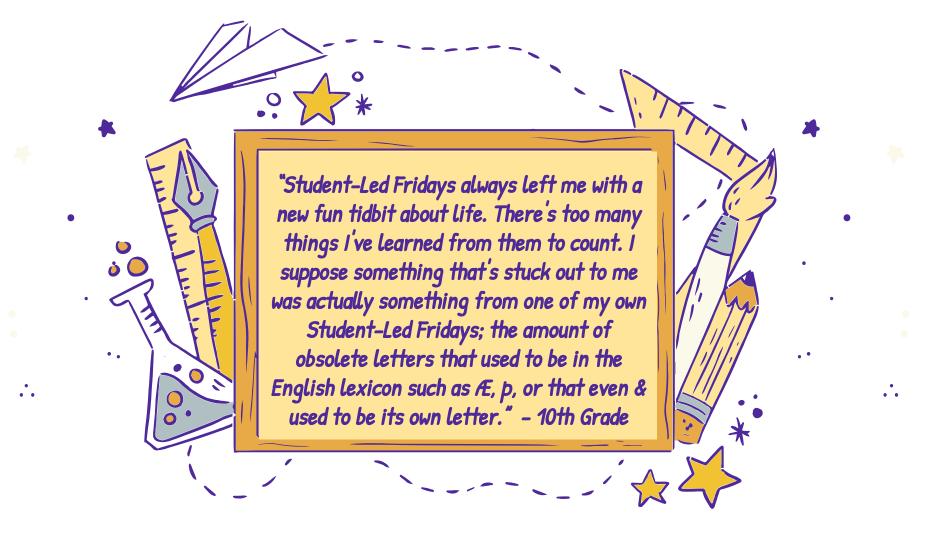


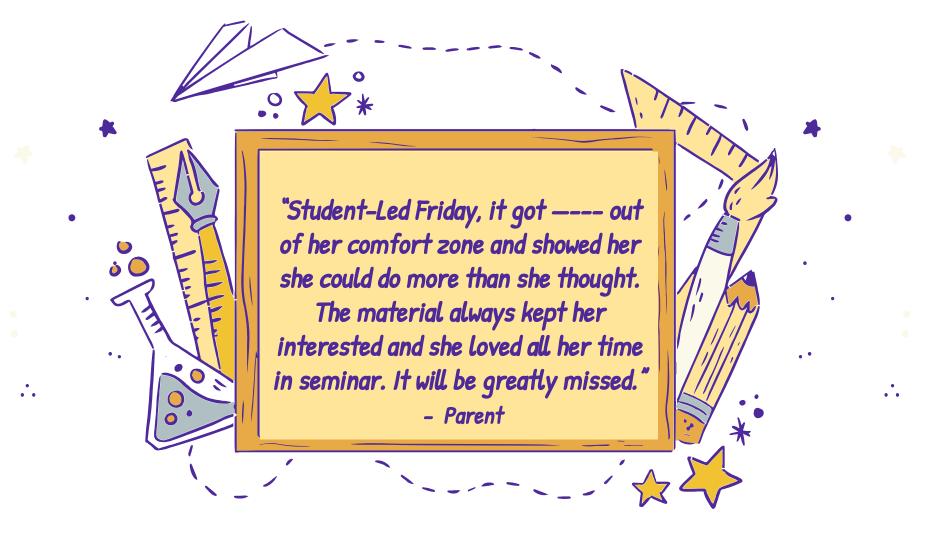


Promote the work the students are doing online or with an email to their parents/guardians.

















 How can you see this working in your classroom or gifted programs?

 Would you assign topics for students to do presentations on?







## Wrap Up

Where would you take this from here?







### Wrap Up



What questions do you have for me?

















1

When it comes from them, sometimes I find it can't go wrong 2

The key is to have them do it more than once a year, once is not enough

3

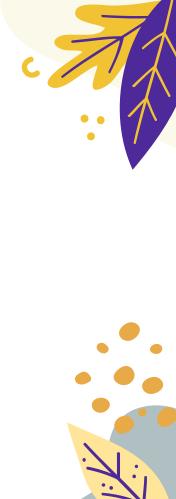
All the skills build after 2,3,4,5 times 4

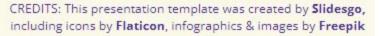
As it continues, the aim becomes more focused:)





# Thank you for all do for gifted youth!









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Slide design is through slidesgo!