



Increasing Opportunity

Integration of Choice for All/Anna Armitage M.A. Advisor: Dr. Norma Hafenstein

Rationale for Choice for Gifted & Talented



 Choice & talent development is best for all students, but essential for GT students (Renzulli, 2010)

Essential to effective differentiation

Intrinsic to the multitude of acceleration practices

 Choice can reverse underachievement as it provides opportunities for student voice & autonomy (Sousa, 2009)

Choices build on 2e student strengths, instead of emphasizing weakness (Sousa, 2009)

Rationale for All Students to Choose



 Teacher-supported, student-autonomy increases student performance (Furtak & Kunter, 2012)

Considering personality traits and learning styles gives students opportunities to set

themselves up for greater success (Lin & Overbaugh, 2007)

Promotion of intrinsic motivation & engagement (Evans & Boucher, 2015)

Choice is best when it provides meaningful connection for students

 The reality of heterogeneously grouped classrooms force educators to implement choice for all

Establishing an Environment of Choice



Flexibility, frequent questioning, & non-authoritative (Sousa, 2009)

Providing a flexible tone is itself an aspect of differentiation (Tomlinson & Moon, 2013)

Assessments to inform teaching & learning—allows for the planning of choice

Responsive to the diversity of student variance

Manages routines & leads students

Autonomous learner model (Betts & Kapushion, 2016)

Centers students and gifted needs

Prioritizes student self-understanding & growth

Always provides opportunities for choice & student suggestions of choice/modification

Environment for Choice in Practice



- Class norms that are agreed upon by students & teacher
- Culture of respect reinforced through restorative practices
- Systems to support student autonomy
 - **Check-ins & monitoring**
 - Clear expectations laid out in assignments & for each day
 - Checkpoint calendar to allow students to work at their pace & keep them accountable
- Resources at the ready
 - Provide the multitude of student resources at the beginning of the unit
 - Organize resources based on challenge level, learning style, interests, etc.
 - Make this organization clear to students

Practicing Choice for All



Scaffolding

Consider the executive functioning skills of students

There can be too much choice (Evans & Boucher, 2015)

Establish different options for product, process, & content based on student needs

Model how to work independently & the systems that your class will use

Account for their comfort level with choice and autonomy

Make choice transparent for them—familiarize them with Bloom's taxonomy

Students should understand what they're choosing & why—whether it is based on data or interest

Gradually increase choice & autonomy & provide lots of structure at first

Timers, frequent check-ins, question system, opening/closing circles

Pre-assess & assess students' frequently to provide the appropriate resources

Students can only work independently if it's clear where they are at & where to go

Almost Total Freedom to Choose



INDIVIDUAL/PAIRS Design your own project: Q4 Industrialization, Immigration, & Progressivism

In this final unit, you have the opportunity to design your own project using the JeffCo curricular guidelines. You can select which question/topic you want to address from the list below, then select one or more topics to focus on. Your final project can be any product that you want, but it must fit with the provided rubric.

Select one of the questions below to address:





Citizenship/Immigration

- How has citizenship changed with the inclusion and exclusion of new groups of people?
- How did individuals and/or groups address the changing definitions of citizenship?
- How did immigrants challenge social norms while contributing to economic growth?
- How did immigration change the U.S. for better or worse?
- What was the effect of the social and/or political and/or economic aspects of immigration?
- How did new immigration lead to the beginning of reform in the public or private sector?

Democracy/Government

- How has democracy changed with the inclusion and exclusion of new groups of people?
- How did political policies of the era affect the US economy?
- How has the U.S. balanced individual rights and the common good?
- How did the role of government in the economy change in the late 19th century?

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Almost Total Freedom to Choose



Types of project you could complete, THIS LIST IS NOT EXHAUSTIVE, just some ideas, but they must meet the rubric requirements & must answer your chosen question:

- o Video performance
- o Podcast
- Essay
- o Powerpoint/Google Slides
- Poster
- Model
- Diorama
- Infographic
- Time travel brochure
- Song/rap
- Skit/play
- Biography
- Children's Book
- Speech
- Newspaper article
- Comic strip/comic book
- Hands-on activity for class
- Journal/diary entries
- Oral history project
- o Portfolio of evidence
- Baseball cards



Almost Total Freedom to Choose



Regardless of which product you create, it will need to meet the requirements of the rubric below.

	5	4	3	2	1
Claim	Claim is a single sentence answering the prompt without evidence included.	Claim may be more or less than 1 sentence, answering the prompt without evidence included.	Claim may be more or less than 1 sentence, does not necessarily answer the prompt, may have evidence included.	Claim may be more or less than 1 sentence, barely answers the prompt and may have evidence included.	Claim does not address prompt.
Evidence	Evidence includes at least 5 sources & is properly cited.	Evidence includes 4 sources & is properly cited.	Evidence includes 3 sources, but is not properly cited.	Evidence includes 2 source that is properly cited.	1 piece of evidence, improperly cited.
Analysis	Clear & thorough explanation of why topic matters; connects to current day	Mostly clear & thorough explanation of why topic matters; connects to current day	Somewhat clear & thorough explanation of why topic matters; doesn't necessarily connect to current day	Somewhat clear explanation of why topic matters; no connection to current day	Barely explained analysis; no current connection
Format	Fill in yourself must be approved by Ms.A. by 5/2	Mostly follows format expectations, but is missing one or more components.	Multiple formatting errors, including spelling errors.	Frequent formatting errors, including spelling errors.	No clear formatting followed.

Clear Expectations & Student Autonomy

Scaffolded Choice



INDIVIDUAL/PARTNER Design your own project: Q4 Industrialization, Immigration, & Progressivism

In this final unit, you have the opportunity to design your own project using the JeffCo curricular guidelines. You can select which question/topic you want to address from the list below, then select one or more topics to focus on. Your final project can be any product that you want, but it must be able to fit with the provided rubric.

Possible Questions/Topics to address--SELECT ONE

- 1. What was the impact of new immigrants to the U.S. in the late 19th century? Select one of the following groups to focus on:
 - a. Chinese
 - b. Italian
 - c. Jewish
 - d. Polish
 - e. Irish
- 2. What were the consequences of new technology during the late 19th century? Select one of the following inventions:
 - a. Telephone
 - b. Electricity/light bulb
 - c. Skyscraper
 - d. Ferris wheel
 - e. Diesel engine
 - f. Motion Pictures

After you've selected your topic, select the final product you want to create:

- 1. Essay
 - a. 12pt. Times New Roman Font, 5 paragraphs, including indentation, typed
 - b. 5 paragraphs--1 intro, 3 w/ evidence & analysis, 1 conclusion
- 2. Google Slides Presentation (if selected, this must be presented to the class)
 - At least 5 slides with 1 picture per slide, presentation is 3-5 minutes, font is clear & easy to read
 - b. At least 1 picture should be a chart & 1 slide must be works cited
- 3. Poster (will be hung outside of classroom)
 - a. At least 3 pictures (can be drawn or printed) on poster
 - b. Ask Ms. A for a poster & make sure it is appropriately decorated & appealing
 - c. At least 3 pieces of evidence & a claim statement at the top of poster

Executive functioning challenges should not be barriers to implementing student choice

Scaffolded Choice



Regardless of which product you create, it will need to meet the requirements of the rubric below.

	5	4	3	2	1]		
Claim	Claim is a single sentence answering the prompt without evidence included.	Claim may be more or less than 1 sentence, answering the prompt without evidence included.	Claim may be more or less than I sentence, does not necessarily answer the prompt, may have evidence included.	Claim may be more or less than 1 sentence, barely answers the prompt and may have evidence included.	Claim does not address prom	04s,	PS,	
Evidence	Evidence includes at least 3 sources & is properly cited.	Evidence includes 2 sources & is properly cited.	Evidence includes 2-3 sources, but is not properly cited.	Evidence includes 1 source that is properly cited.		1	-	avior
Analysis	Clear & thorough explanation of why topic matters; connects to current day	Mostly clear & thorough explanation of why topic matters; connects to current day	Somewhat clear & thorough explanation of why topic matters; doesn't necessarily connect to current day	Somewhat clear explanation of why topic matters; no connection to current day	Barely explored the	oulc		
Format	Essay option: 12pt. Times New Roman Font, 5 paragraphs, including indentation, typed Google Sildes: At least 5 slides with 1 picture per slide, presentation is 3-5 minutes, font is clear & easy to read Poster: Includes pictures, is easy to read, & is visually appealing	Mostly follows format expectations, but is missing one or more components.	Multiple formatting errors, including spelling errors.	Frequent for errors, included spelling errors		ers ch		ideni

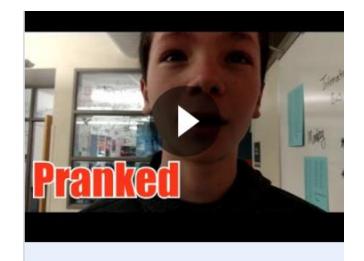
Student Projects



Why are Skyscrapers so important in today's life?

Skyscraper, although it was only 10 stories high. Later, taller and taller buildings were made possible through a series of architectural and engineering innovations, including the invention of the first process to mass-produce steel. Today, the tallest skyscrapers in the world approach and even exceed heights of 2,000 feet.







Cameras-History....



Claim: The Italian immigrants introduced a new diverse culture and showed new values of loyalty.

When the Italian immigrants first came to America they not only embraced American culture, but they still kept their traditional ways. They also shared their culture with people all over the country; by doing this, they proved how loyal citizens of a different origin can be.



Evaluation of Learning Experience & Choice



Resolution Post-Project Reflection

Once you've finished your final project, answer the following questions on your final Q4 project, this will help Ms. A plan engaging future projects. When it asks how "satisfied" you were with a particular aspect, that is referring to how happy you are about it. Selecting a 1 means that you were not happy at all and selecting a 5 means that you were very happy. PLEASE BE AS SPECIFIC AS POSSIBLE.

This survey is for a grade and you will only receive full credit if you are hones grade is not based on whether or not you liked the project, but how honest ar are.	st and specific. The and specific your answers
* Required	
1. Name (First and Last) *	
 For this project, you were able to choose from dozens of topics, even by Ms.A How much did you enjoy that you got to choose the topic y focus on?* Mark only one oval. 	en those not thought of your project would
1 2 3 4 5	
Not at all Very much	
3. If you did or did not enjoy choosing, please explain why. *	Student feedback
	= Teacher growth

pcs.google.com/forms/d/1Ti_L7ApYd2D-A5FehzOCkuwlsNTC8vcWdO_9LsViFWs/printform

4. Please explain how Ms. A could have made the choice options better for you/how you could have enjoyed the project choice options more. *

in Post-Project Reflection



Gifted Student Responses

For this project, you were able to choose from dozens of topics, even those not thought of by Ms.A How much did you enjoy that you got to choose the topic your project would focus on?	t ;	If you did or did not enjoy choosing, please explain why.	Please explain how Ms. A could have made the choice options better for you/how you could have enjoyed the project choice options more.	You ALSO got to choose what your final product was. How satisfied were you that you COULD choose what type of project you presented?	If you did or did not enjoy choosing, please explain why.
	5	I enjoyed how we had tons of options, but we where still given ideas on what it could be on.	I Thought its was good the way it was, although I think more question options could have made it nicer	4	I liked how we got to choose whatever we wanted too, although I think some better guidelines would have made it a little better.
	5	We had freedom to choose what we wanted.	N/A		We got to choose the format that we most enjoyed. We got to choose the format that we most want you to choose
	4	I enjoyed it. I really liked the options.	It was fine with me	i	what I do so I get a range of different ways to learn and express my thinking.



Student Responses on the Modified Project

For this pr were able from doze even thos of by Ms.A did you er got to cho your proje on?	to dens dens de note had	choose of topics, ot thought ow much that you	If you did or did no enjoy choosing, p explain why.		Please explain how Ms. A could have made the choice options better for you/how you could have enjoyed the project choice options more.	You ALSO got to choose what your final product was. How satisfied were you that you COULD choose what type of project you presented?	If you did or did not enjoy choosing, please explain why.
		4	I enjoyed it cause to choose the pro that I wanted to reasearch.	-	I think Ms.A did a great job picking the last project to do for quarter 4 by letting us pick a project and how we wanted to present it.	5	I enjoyed it cause it let me make a project that I could choose how I wanted to do it and how I got to pick the topic.
i liked it because i cou 4 to a topic i liked I don like haveing thin 5 chosen for me			i dont	know it was ok for	4	i liked choosing because i was confident for my topic	
			I think	she did good	5	Yes, don choose things for me or i will find a way to prove you wrong	



Conclusion

We are our choices.
--Jean-Paul Sartre

References



Betts, G. T., Carey, R. J., & Kapushion, B. M. (2016). Autonomous learner model resource book. Prufrock Press Inc. PO Box 8813, Waco, TX 76714.

Cross, T. (2017). On the social and emotional lives of gifted children. Sourcebooks, Inc.

Erin Marie Furtak & Mareike Kunter (2012) Effects of autonomy-supportive teaching on student searning and motivation, the journal of experimental education, 80:3, 284-316.

Evans, M., & Boucher, A. R. (2015). Optimizing the power of choice: Supporting student autonomy to foster motivation and engagement in learning. *Mind, Brain, and Education*, 9(2), 87-91.

Lin, S. Y., & Overbaugh, R. C. (2007). The effect of student choice of online discussion format on tiered achievement and student satisfaction. *Journal of Research on Technology in education*, 39(4), 399-415.

National Association for Gifted Children (2010). 2010 Pre-k-grade 12 gifted programming standards. NAGC.org.

Renzulli, J. S., & Renzulli, S. R. (2010). The schoolwide enrichment model: A focus on student strengths and interests. Gifted Education International, 26(2-3), 140-156.

Sousa, D. A. (Ed.). (2009). How the gifted brain learns. Corwin Press.

Tomlinson, C. A., & Moon, T. R. (2013). Assessment and student success in a differentiated classroom. ASCD.

Tomlinson, C. A. (1995). Deciding to differentiate instruction in the middle school: One school's journey. *Gifted Child Quarterly*, 39(2), 77-114.

VanTassel-Baska, J. (1992). Educational decision making on acceleration and grouping. *Gifted Child Quarterly*, 36(2), 68-72.