

LOGBOOK

Title: Thinking Outside the Textbook: Cultivating Creativity in the Classroom

Name: Lily Ma and Tala Shukeir

Grade: 11

School: Renert School

STUDENT CLASSES (PICTURES)

- <https://drive.google.com/drive/folders/1wswpCS-9xqSoHbeaJBZjql1l1hojhtVv?usp=sharing>

SPREADSHEET CREATIVITY TEST DATA:

- https://docs.google.com/spreadsheets/d/1Y7hEY3pZZUicn2wybC4GHS0qg hhpdfPQ7_6OJdDmiRI/edit?usp=sharing

DATE (day/month/year)	ACTION (what did you complete in the last week)	RESOURCES USED (websites, textbooks, mentorship, videos)	OTHER NOTES (goals for next week,)
9/13/2024	Created a google drive. log book and research document. Narrowed down a list of CYSF ideas using factors such as whether the answers to questions were easily “googleable” and whether the topic allowed for in depth research.		
9/20/2024	Further narrowed down CYSF ideas.	MeDr. Soares	Choose a topic
9/27/2024	Chose our topic with the help of Ms. Haney and Dr. Soares		

10/2/2024	<p>Begun research on uncreative thinking, the problems it causes,</p>	<p>https://sites.psu.edu/aspsy/2019/03/25/does-our-education-system-kill-creativity/</p> <p>https://youtu.be/iG9CE55wbtY</p> <p>https://www.inc.com/rohini-venkatraman/4-ways-to-get-back-creativity-you-had-as-a-kid.html</p> <p>https://nobaproject.com/modules/creativity#:~:text=When%20applying%20these%20three%20criteria,each%20of%20the%20three%20criteria.</p> <p>https://www.waldenu.edu/online-masters-programs/ms-in-education/resource/the-four-c-model-of-creativity</p> <p>https://ejer.com.tr/manuscript/index.php/journal/article/view/607</p> <p>https://thefusioneer.com/blog/is-social-media-hurting-your-cre</p>	
-----------	---	--	--

		ativity/#:~:text=Excessive%20social%20media%20use%20has,%2C%20and%20overall%20well%2Dbeing. https://www.forbes.com/sites/robynshulman/2020/03/10/this-is-what-happens-when-we-close-doors-on-creativity-in-the-classroom/	
10/18/2024	Talked to mentor, Ms. Haney, about opening up a class for experimentation. Started on slides for in-school judging.		
10/24/2024	Completed our in school pitch presentation and script		
10/25/2024	Presented our pitch to the teachers. Researched Robert Kelly.		
11/1/2024	Reviewed feedback from the teachers.		Discuss projects with Mx. Dallas and
11/22/2024	Assigned our main mentor Mx. Dallas. Other mentors include: Dr. Soares and Isha Goyal. Gather all issues that arose in the initial proposal (feasibility,		Work on a week-by-week schedule. Meet with Mx. Dallas to discuss future steps. Connect with ms doina.

	how to go about collecting data, etc...) to ask our mentor later on.		
11/27/2024	Meeting with Mx. Dallas, took notes of areas of improvement, and focused on explaining to others.		
12/6/2024	More research of teaching methods, specifically the incubation model, storytelling and changing classroom layout.	https://drexel.edu/soc/resources/teacher-resources/inspire-creativity-in-the-classroom/ https://digitalcommons.buffalostate.edu/cgi/viewcontent.cgi?referer=&httpsredir=1&article=1053&context=creativeprojects#:~:text=By%20rearranging%20the%20furniture%20to,classroom%20may%20help%20creativity%20grow.&text=Centers%20are%20small%20designated%20activity,pertaining%20to%20the%20center's%20theme. https://research.uga.edu/news/torrance-center/ https://www.researchgate.net/figure/The-incubation-model-of-	

		teaching_fig2_329757244 https://sparkitivity.com/2018/03/22/torrance_incubation_model_quick_planning/	
12/20/2024	Continued researching the different teaching strategies (Have considered merging only 2 - incubation model and classroom layout)		
12/21/2024	Researched Meddler In the Middle/Mentoring from the Middle Approach. Added ideas to the main theme for the choice Friday class.		
12/23/2024	Finished research on the incubation model and started creating ideas for lesson plans.	https://research.uga.edu/news/torrance-center/ https://www.researchgate.net/figure/The-incubation-model-of-teaching_fig2_329757244 https://sparkitivity.com/2018/03/22/torrance_incubation_model_quick_planning/ https://pmc.ncbi.nlm.nih.gov/articles/PMC3990058/#:~:text=Engaging%20in%20an%20undemanding%20t	

		ask,rest%2C%20and%20no%20break%20conditions. http://www.centerforgifted.org/2019TorranceJournalForAppliedCreativity.pdf	
12/30/2024	Created the basis of the lesson plan and chose the main topic we will be teaching the students (fun science experiments). Contacted Ms. Doina to see if she would still be open to supervise us during the choice Friday block.		
1/5/2025	Completed choice Friday lesson plans.		
1/14/2025	Sent email to the Timetable team to confirm the choice Friday period. Received confirmation to begin!		
1/23/2025	Went over the consent form draft with Mx. Dallas and made changes accordingly.		
1/24/2025	Finished consent form for the Choice Friday class and confirmed with Mx. Dallas (mentor).		
1/27/2025	Started preparing the presentation for the first class (for week of Feb. 3)		
2/2/2025	Drafted, Finalized, and sent email to Dr. Kelly		

	from the University of Calgary to get feedback and learn from him about creativity in the classroom.		
2/5/2025	Created and Finished Science jeopardy for the class on Friday.		
2/6/2025	Gathered all necessary materials for Friday class.		
2/7/2025	Created a media waiver consent form and conducted first class with grade 4 students.		
2/26/2025	Continued working on the final paper and finalized Friday's class plan.		
3/02/2025	Worked on paper (problem, background, method) and rubric for the grading of the Unusual tasks test		
3/03/2025	Continued to write the paper (Background and Acknowledgements)		
3/5/2025	Continued to write the paper (Method, Variables and Sources of Error) and worked on Candy DNA model Lesson Plan		
3/7/2025	Conducted Candy DNA model class with students.		
3/12/2025	Continued planning for Milk Dye experiment lesson plans.		
3/14/2025	Conducted Milk Dye experiment with		

	students.		
3/15/2025	Continued editing of the final paper, contacted Ms. Madison to provide feedback. Began creation of final slides presentation.		
3/16/2025	Continued creation of final slides presentation and editing of paper.		
3/17/2025	Completed all references and final paper before final data.		