To: Students and Families

From: Mr. Moss

Date: March 30, 2017

Re: Your Next Project

Dear Students:

In your many years of schooling, you've done quite a few projects. You've made your fair share of posters, written a few reports, and maybe even created a diorama or two! You've written book reports, biographies, and maybe you've interviewed people for your projects. But this next project is something different. Something unique. Something AWESOME! Here's your assignment:

Teach us something, somehow.

Yes, that's right. Your assignment is a simple one: teach us about something, using some interesting technique. First, let's talk about the topic:

TOPIC

In class this year, you have done a lot of work relating to the 50 states. This project is your opportunity to focus on something that makes our country an amazing place! Your project can be about ANYTHING, as long as it's appropriate for school and relates to at least one of the 50 states. Some ideas include: teaching us about a landmark in a state, a famous American who is important to a state's history, an event (present day or historic) from any of the 50 states, a cultural tradition that represents one of the states, an invention that is connected to a U.S. state, an industry, a manufactured product, or just about anything else state-related. Be creative!

Now, let's talk about HOW you're going to teach us.

METHOD

Yes, you can make a poster or write a written report, but let's face it – been there, done that! I challenge you to have some fun and to choose a more creative way of teaching us. Some ideas for methods include:

- Make a poster
- Write a report
- Create comic book
- Design a diorama
- Develop a website/blog
- Write a Wiki entry
- Act something out
- Create a piece of art

- Create an interactive poster
- Make a movie
- Star in your own TV news report
- Film a commercial
- Publish your own newspaper
- Take us on a virtual tour
- Make a SMART Board lesson
- Deliver a speech

- Create a Google Slides or other presentation.
- Create a model
- Write a song
- Create an animation
- Develop a game
- or just about anything else!

OBJECTIVES

This project is intended to help you to accomplish the following goals that you will need for 5^{th} grade (and beyond!):

- Be creative in choosing a presentation topic and method
- Manage your time (with help) during a long-term project.
- Recognize and address problems that come up during your work.
- Have some fun with developing a product that's totally unique to your own interests!

The rest of this packet has more information that you need to know.

Steps to Success (and Schedule)

- 3/31 4/18 Brainstorm ideas for TOPICS and METHODS of teaching us about your topic.
- 4/4 Signed Parent Letter due to Mr. Moss
- 4/4 Optional parent informational session anytime between 3:45pm and 4:30pm in the library
- 4/5 Optional parent informational session anytime between 7:45am and 8:30am in the library
- 4/19 Submit your Idea Proposal Form to Mr. Moss. If he approves it, start working!
- 4/26 Submit your second Idea Proposal Form to Mr. Moss if you were asked to revise your proposal.
- 4/24 5/7 Work on your project.
- 5/8 Submit your Midway Progress Report to Mr. Moss
- 5/8 5/22 Work on your project.
- 5/23 Submit your Final Progress Report to Mr. Moss
- 5/24 5/29 Finish your project.
- 5/30 Be ready to share your project with the class. Turn in the Program Page and the List of Sources.

Forms

You may not have a single printed word to hand in for your final product. Then again, maybe you will. It all depends on the method that you and I agree on. To help you (and me) to keep track of your progress during this project, there are four forms that you'll need to complete.

Idea Proposal Form – On this form, you'll share your idea for your topic and your method. While it's ok that your topic may be familiar, it must also include new learning for you. For example, imagine you're a huge fan of video games, and you want to teach us about them. You may already know a lot about the current games on the Wii, Playstation, and X-Box, but maybe you can learn about the history of video games. If I approve your proposal, you're all set to move on. If I don't approve it, you may need to make some changes and submit a new proposal form. Don't worry, if that happens, I'll work with you to improve your proposal!

Request to Work as Partners – You have the option to work with a partner on this project. But you need to understand that I will not usually approve partnerships. For me to approve a partnership, you need to show me that your project idea is something that REQIRES two people and that you both bring a unique skill or background that will make your partnership successful. (More information is on the form itself.)

List of Sources – A skilled and honest student always keeps track of where he or she gets his or her information. Use this form to record what sources help you learn about your topic. That way, if I have any questions, I can just check one of your sources. Remember, this isn't just being thorough; it's being honest too. Taking credit for another person's ideas is dishonest, and using someone else's writing and pretending it's your own is plagiarism. That's a BIG deal. Give credit where credit is due, and when in doubt, ask me if you're not sure what is ok to do and what isn't.

Midway Progress Report and Final Progress Report – I can't help you if I don't know that you're having problems! These progress reports help me to know how you're doing with the project and what I can do to help you. Nothing should be a surprise to me on the due date.

Program Page – We'll make a program (booklet) of information about everyone's project. Complete this page neatly and carefully, since it will be shared with everyone in class! Feel free to type your answers in this form. (I'll post it on our class website.)

Other things to know

- As you brainstorm topics and methods, and as you work on your project, be sure to look at the planning and scoring rubric. This will help you to know EXACTLY what is expected of you. Choose a grade that you want and work to get it!
- You'll notice that I'm grading the quality of your teaching, creativity, and task management. There are no "bonus points" for flashy or fancy projects, although creativity IS graded.
- This is a project for STUDENTS. Family members and friends are invited to help, particularly if you are using a method of presentation that's new to you, but remember that the final product should be YOUR OWN work. For example, Aunt Petunia should not make your presentation on the computer. He or she can help, but you should be the one sitting at the keyboard.
- This is an "at-home" assignment. I cannot help you with preparing your method, although I am happy to answer general questions. If you're using technology, particularly technology that involves the internet, you MUST get your parent's permission before moving on. I regret that I cannot help you with at-home technical issues, such as getting a piece of software to work on your computer, figuring out how to use some software, etc. That's part of the learning experience for this project. If there are technical issues, you can always find a terrific, creative method that does not use technology.
- There are some cool websites out there that can help you to make a creative, unique project! If you choose to use an online site for your project, be sure to discuss it with your family first. Be sure to look at the site's privacy policy with your family to ensure that they are comfortable with you using the site.
- This is a unique assignment! You may not be comfortable, at first, with having so few SPECIFIC directions and requirements. That's understandable. A student who has questions and responsibly comes to me for help will <u>NEVER</u> lose points. A student who waits until the last minute, needs to be nagged a lot, and does not ask for help when they need it is <u>not</u> being responsible. That kind of student may lose points if their project does not meet expectations.
- Worried about the time all these forms will take to complete? Don't worry, these will take the place of homework assignments as the deadlines approach.

Attachments

- Calendar
- Scoring Rubric
- Idea Proposal form
- List of Sources form
- Midway Progress Report
- Final Progress Report
- Program Page
- Parent sign-off page

April 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				March 30	March 31	-
				Project Introduced	Project Assigned	
				to Students	Brainstorm ideas!	^
2	3	4	5	9		
4 3 7 3 1		Parent Letter Due Optional Family Info Session (3:45-4:30pm)	Optional Family Information Session (7:45-8:30am)			
0	10		12	13	14	15
	il bluous oday otacobuto	Sprii	Spring Break - Enjoy your week!	eek!	leinens of enerties	
	travel plans that wee	ke to use their preak to v sk) may submit their Idea	travel plans that week) may submit their Idea Proposal Forms any time during the week leading up to spring break.	during the week leading	g up to spring break.	
16	17	18	19	20	21	22
		,	Idea Proposal Form Due (and Request to Work as			
23	24	30	Partners if applicable) 26	27	28	29
	Idea Proposal Form will be returned.					
	Revise form (if necessary)		Resubmit Idea Proposal Form	Begin working (if approved)		
30	Noies					
	Remember, come up with a cre is one that you actually can ac LIFE SIZE replica? Probably not	up with a creative to Jally can accomplish robably not.	Remember, come up with a creative topic - one that includes new learning for you! Also, make sure that your method is one that you actually can accomplish. For example, if you were teaching us about mountain lions, could you build a LIFE SIZE replica? Probably not.	es new learning for y were feaching us a	ou! Also, make sure bout mountain lions	that your method , could you build a

May 2017

		Tuesday	Wednesday	Thursday	Friday	Saturday
		2	3	4	5	9
3	Confinde working:					
7		6	10		12	13
Mi	Midway Progress Report Due	Continue working!				
14 15		16	17	18	19	20
Your success relies a great deal on your TIME MANAGEMENT! You should look at what you need to get done in order to complete your project, how	at deal on your TIN	ME MANAGEMENT! YOU	should look at what y	/ou need to get done i	in order to complete y	our project, how
21 22		23	24	25	26	27
		Final Progress Report Due	Finishing touches!		Early Dismissal	
28 29		30	31	AND THE RESIDENCE AND THE PROPERTY OF THE PROP		
Me	Memorial Day (No School)	Your TUSS Project is due! Be ready to share. (Program Page and List of Sources are also due today.)				
		Notes:		Notes:		
		t's the home stretch! B bieces of your final pro esponsible student cor o tell me about a prob	y mid May, your proje ject ready. This is also mes to me with proble plem you're having!	It's the home stretch! By mid May, your project should be nearing completion, and you should have some pieces of your final project ready. This is also the time when PROBLEMS start to come up. Remember, a responsible student comes to me with problems early on, when they happen. Don't wait until the last minute to tell me about a problem you're having!	completion, and you st EMS start to come up. y happen. Don't wait	nould have some Remember, a until the last minute

June 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	30	31			2	3
	Memorial Day (No School)	Your TUSS Project is duel Be ready to share. (Program Page and List of Sources are also due today.)	In-Class Presentations	Gr. 4 Open House and TUSS Colloquium	TUSS Sharing Day!	
4	5	9		8	6	10
	12	13	14	15	16	17
	Sycamore Day!	Sycamore Day (Rain Date)				
18	19	20	21	22	23	24
	TBS Step-Up Day	LAST DAY OF SCHOOL! :) HAPPY SUMMER!				
25	26	27	28	29	30	
Notes:						
There's lots happeni	ing in June! Be sure t	There's lots happening in June! Be sure to bring your best effort and focus each and every day!	art and focus each o	and every day!		

Planning and Scoring Rubric **TEACH US SOMETHING, SOMEHOW**

Student Name		
Topic	Method	

	Not	Below	Approaching	Meets
	Demonstrating	expectations	expectations	expectations
	0 points	1 point	2 points	3 points
Idea Proposal Form	Student did not complete this portion of the assignment.	Student did not complete this portion of the assignment on time.	Student did not responsibly manage this part of the task without extensive teacher support.	Student presented an idea for a topic and method to the teacher and worked with the teacher to finalize both pieces.
Midway Progress Report	Student did not complete this portion of the assignment.	Student did not complete this portion of the assignment on time. Pieces of information were missing from this report.	Student completed this portion of the assignment on time, but details are vague and may be unclear.	Student completed this portion of the assignment on time. There is enough information for the teacher to understand how the student is progressing with the project. Any known problems were brought to the teacher's attention.
Final Progress Report	Student did not complete this portion of the assignment.	Student did not complete this portion of the assignment on time. Pieces of information were missing from this report.	Student completed this portion of the assignment on time, but details are vague and may be unclear.	Student completed this portion of the assignment on time. There is enough information for the teacher to understand how the student is progressing with the project. Any known problems were brought to the teacher's attention.
Program Page	Student did not complete this portion of the assignment.	Student did not complete this portion of the assignment on time.	Student was vague in his or her explanation in one or more areas. Handwriting is unclear.	People reading this page can get a great idea for what the topic and method are, and why the student chose them. The responses are detailed and insightful.

(OVER)

Research Topic	The student did not present about the approved topic.	The chosen topic was very, very narrow and didn't have a lot of information to share. The topic was far too broad and was difficult to organize.	The student chose a topic with which he or she was very familiar. There was only some new learning. (Determined based on discussions with student.)	The student chose a topic with which he or she had limited familiarity. There was clearly a lot of new learning. (Determined based on discussions with student.)
Sources	The student did not complete the source list.	The source list was late and/or missing significant pieces of information.	The student's source list was incomplete.	The student completely listed all their sources.
Teaching	The student did not present any material to the class.	It seemed that very little was taught to the audience.	A person who was unfamiliar with the topic would have learned several new things.	A person who was unfamiliar with the topic would have learned a lot!
Method	Student did not have a planned method of presentation.	The method of presentation did not work as planned.	The method of presentation taught us about the topic, although some parts were unclear.	The method of presentation taught us a lot about the topic. It was clear and easy to understand what we were being taught!
Project Management (RESPONSIBILITY)	Problems that developed during the project were never brought to the teacher's attention before the due date. The final product and/or program page were handed in more than two days late.	There were many problems during the project that the student did not bring to the teacher's attention until the last minute. The final product was handed in 2 days late. The Program Page was handed in 2 days late.	There may have been a few small last minute problems, but the student handled them well, overall. The final product and/or Program page was handed in one day late.	If any problems did arise, the student handled them in responsible way, rather than waiting until the last minute. (NOTE: Last minute technical glitches are often unavoidable and will students will not be penalized.) Everything was completed on time. (Note: Students will not be penalized for delays beyond their control.)
Creativity (THE BIG SCORE!)	The student copied the work of another person.	and/or method that were	The student challenged himself or herself to try something new and creative by choosing a rather unfamiliar topic or by picking a new method for teaching us!	WOW! The topic and/or method were really creative and were clearly brand new pieces of learning for the student! That takes courage!
	0 POINTS	2 POINTS	4 POINTS	6 POINTS

Total Score:	/30 points

Idea Proposal Form TEACH US SOMETHING, SOMEHOW

Student Name				
			g for you, even if you're familiar with that you already have!	ı it
This relates to the Sta	ite of		because	
I think this would be	interesting because			
Student Signature			Date	
proposing. Remember, this	ig, make sure that your stu is a home-based assignme	ent. For example,	Date mplete both the topic and method that he or sh if your student wants to teach us about Egyptianside, he or she may need your limited support	an
For the teacher:	Approved:	YES	NO If no, see reasons on back side.	
Teacher signature (when approved)·		Date	

Keep this form when it is returned to you. It must be turned in <u>AGAIN</u> at the end of the project.

Request to Work as Partners **TEACH US SOMETHING, SOMEHOW**

HAND THIS PAGE IN WITH YOUR IDEA PROPOSAL FORM, PLEASE.

Student Names				
you'll be able to dev	elop a more succes	ssful, thorou	gh project to	r reason must show why ogether than what either of y throughout the project.
must be a reason for worki would allow them to develor shared equally. That is, you part of the project. (3) Neith be prepared to problem solyou start out together, you school time for students to school for the partners to wonot offer separate scores to	ng together beyond simple of a more successful projecannot split up the researcher partner is in charge, so we when those conflicts has finish the project together work on the project. All coork together. (5) Each pareach partner. (6) Workin	y sharing the wo ct than what eith ch or presentation oconflicts may compen. I will not a conflict the "Aunt Peturartnership will reg in a partnership	rkload. Both par er could complet n duties. Each p ome up when you allow partners to backed school da nias" will need to ceive a single sco o can be a wonde	For me to approve a joint project, there theres must bring skills or abilities that e independently. (2) All work must be artner must be equally involved in each a both have creative ideas. You need to split up in the middle of the project. If y, and I regret that I cannot provide inwork together to find times outside of ore, based on the project rubrics. I will erful learning opportunity unto itself! If ith a partner might be a great idea! ©
Student 1 Signature		****		Date
"Aunt Petunia" 1 Sig	gnature			Date
Student 2 Signature				Date
"Aunt Petunia" 2 Sig	gnature		· · · · · · · · · · · · · · · · · · ·	Date
For the teacher:	Approved:	YES	NO If no, see	reasons on back side.
Teacher signature (when approved): _			Date

Keep this form when it is returned to you. It must be turned in <u>AGAIN</u> at the end of the project.

List of Sources

TEACH US SOMETHING, SOMEHOW

Student Name	
Горіс	Method
they learned the information that they used beople who had the original ideas, it also le information about some part of your projec	s to honestly give credit to the sources from which d in their project. In addition to giving credit to ets others know where to look if they want morest. You should list ALL your sources on this sheet his sheet, if you run out of room in a given sectioning on how many sources you have.
Print resources (books, magazines, newspaper articles, etc.)	Media sources (websites, online encylopedias, blogs, tv shows, movies, etc.)
Title:	NOT JUST "GOOGLE" PLEASE!
If article, name of magazine or newspaper:	Type of Source:
in article, manife of magazine of merepine.	Title:
	URL (if web based):
Title:	
Author:	Type of Source:
If article, name of magazine or newspaper:	Title:
	URL (if web based):
Title:	Type of Source:
Author:	Title:
If article, name of magazine or newspaper:	URL (if web based):

(OVER)

Primary Sources (formal interviews, knowledge you already had, casual conversations, people demonstrating something) In a short sentence, explain where/who the information came from and what you learned.	"Field Trip" Sources (museums, tourist destinations, national parks, etc.) List the SPECIFIC places you visited to conduct research (other than the library or similar places).
	Sources ou used to research your topic.

Midway Progress Report **TEACH US SOMETHING, SOMEHOW**

Student Name	
Topic	Method
Check off what steps you have completed. You p	robably won't check them all off, and that's OK!
☐ Topic selected and approved. ☐ Method selected and approved. ☐ Any necessary research about the top ☐ Presentation method has been planned ☐ I've started working on my presentation Presentation finished.	ed.
Write a few sentences telling me what yo	ou've accomplished so far.
What questions, if any, do you have? Wh	nat problems, if any, have you had so far?
What can my teacher do to help me?	
Student Signature	Parent Signature

Final Progress Report **TEACH US SOMETHING, SOMEHOW**

Topic	Method
Check off what steps you have completed.	You probably won't check them all off, and that's OK!
☐ Topic selected and approved. ☐ Method selected and approved. ☐ Any necessary research about the topic ☐ Presentation method has been planned ☐ I've started working on my presentatio ☐ Presentation finished.	d.
	? What problems, if any, have you had so far? It comes to their teacher with problems BEFORE the
What can my teacher do to help me	?
	is project is my own work. Other people may have oduct I'm turning in is my own work, and I created it. to hand it in!
Student Signature	Date
By signing this page, I agree that this of the work was done by him or her.	s project is my student's own work and that the majorit
Parent Signature	Date

Program Page **TEACH US SOMETHING, SOMEHOW**

Student Name
I am teaching you
I chose this topic because
My method is
I chose this method because
Something I learned while completing this project (other than new things about my topic) is
I'm particularly proud of

Parent Letter

TEACH US SOMETHING, SOMEHOW

Dear Parent,

I hope this is a fun project for your son or daughter. I have several goals for the students. First, I hope that this will be a motivating project for kids. In choosing their own topic and method, I hope that kids will develop a project that they're proud of and eager to share. Second, I hope that this will let kids teach their peers (and me) about a variety of topics that will enrich their overall knowledge. Third, I hope that the creative elements of this project will help kids to engage in a superior amount of higher level, critical thinking, compared to conventional book reports.

I also realize that this may be a challenging project. Such an open-ended task does place a unique challenge on your child to take responsibility for more of their work. As they get older, this sort of requirement will become increasingly common, so I hope this project is good practice for your son or daughter – my fourth goal. I understand that this project also creates more work for you. Even though it's your child's responsibility, it's appropriate for you to help him or her learn new skills, particularly when involving new technology. I intentionally developed a padded timeline that should accommodate your busy schedule. Of course, if there are unusual circumstances that make this schedule particularly difficult, I'm happy to discuss accommodations on a case-by-case basis.

We have discussed this project in class at great length, and I'm confident that the kids know what is expected of them and what their responsibilities are. As you decide how to best support your child and he or she works on this new-style project, please consider the following suggestions:

- Your child will benefit from your guidance and brainstorming as he or she works to choose a topic and method. I'm here to help, too.
- I've provided a timetable to help keep the students on schedule during the working part of the schedule. If you're available to your child to help them or guide them during this time, they'll most likely end up with a project that's more meaningful for them. You may be able to identify problems or answer questions that they haven't even thought of yet.
- I ask that you sign your child's midway progress report and final progress report. This is your child's opportunity to notify me of any problems, so it's a great way for you to also remain involved.
- This is primarily your child's project. If he or she is using a newly learned method, I understand the urge to provide lots of support, and I certainly don't object. I urge you to remember that the final product should be your child's work, and he or she should be able to confidently say that the ideas in their project are their own.

If you have any questions during the project, please be in touch with me. I'm here to help! The fourth grade team will be hosting a parent information session on Tuesday, April 4th, between 3:45 and 4:30pm in the PGS Library, and Wednesday April 5th, between 7:45 and 8:30am in the PGS Library, to answer your questions. These sessions are optional, and there's no need to attend both. Please sign and return the bottom portion of this page at your earliest convenience.

Best, Moss		
/ Student Name	_	
I have reviewed the Teach Us Something, Somehow	assignment packet with my son or daug	hter.
Parent Signature	Date	