# Presentation of Learning ("POL") Details and Policies

Spring 2015



Each student will earn a <u>letter grade</u> for his/her POL based on the total score and the grade scale shown.

This letter grade will be reflected on the student's transcript. The POL is worth one credit, which is the same amount of credit earned for most seminar courses.

Score	Letter Grade
4.00 +	A+
3.70 – 3.99	Α
3.50 – 3.69	Α-
3.20 – 3.49	B+
2.90 – 3.19	В
2.60 – 2.89	B-
2.30 – 2.59	C+
2.0 – 2.29	С

	Daily Schedule 5/27-6/4
7.50	Doors open. Students participating in morning session report to panel room if it
7:50am	is their day to present; otherwise they report to their assigned green room.
0.00-	Teachers take attendance in presentation rooms; green room supervisors take
8:00am	attendance in green rooms.
8:00am – 11:55 am	Teachers conduct Presentations of Learning
	Students in the green room may go to the lunch line. Students in the POL room
11:30am	will be required to stay in the room until presentations have concluded.
12:00pm	Gates open and students are dismissed
	If student has completed POLs and does not have any Incompletes, he/she must
	leave campus. If you prefer that your student stays after POLs and requires a
12:30pm - 3:55 pm	place to work, please contact Nathan. **Please note, if your student has an I in
	any class or is missing a major deliverable he/she will be required to stay on
	campus during this time working to improve his/her mastery scores.**

POLs will be scheduled between Wednesday 5/27-6/2 in the mornings.
Representation POL's will be scheduled for the afternoons of: Friday 5/29, Monday 6/1, and Tuesday 6/2.
Representations will also be scheduled for the morning and/or afternoon of Wednesday 6/3 and Thursday 6/4.

## POL Format- 17 minutes total

Introduction/hook	1 minute total-student introduces self, theme and hook for presentation	
Student Presentation – Subject One	9 minutes total (3 minutes each for Chemistry/Communications, Math/Computer	
Student Presentation – Subject Two	Science, English/History) You should spend about 1:30 for each subject—Students talk;	
Student Presentation – Subject Three	panel listens	
Habits of Mind / 21 <sup>st</sup> Century Skills Reflection Growth Goals	1 minute total – Students talk; panel listens	
Question and Answer Session	3 minutes maximum – Each teacher asks 1 question & no follow-up questions; questions should provide opportunities for students to demonstrate deeper understanding of content; no leading questions or re-teaching of content during Q &	
Panel Feedback	3 minutes maximum- The panel will give the student warm and cool feedback on the presentation as well as ideas for improvement.	

# Here are the "Must Haves" for the POLs:

- 1) Every student gives a defense for each of their subjects, presenting to panel.
- 2) Every student creates a digital presentation (most often a PPT) in which work from this year is displayed.
- 3) Defenses are scored by the panels using a Google doc one Google doc per student where all teachers (both panels) enter their scores and comments (scoring guide is the same for grades 9, 10, and 11).
- 4) Students' final defense score is an aggregate of their scores in each subject's defense. A student who earns 2.5 or better overall even if they do not pass a particular subject earns credit on their defense and is not required to re-present in front of a full panel.
- 5) Q&A time consists of one clarification/application question per panel member, without leading or "informing" questions or commentary.
- 6) The Defense may be used by students as a final opportunity to demonstrate mastery in one essential skill per course.

### Missed presentation Policy:

Students who miss a panel presentation without a valid reason\* will receive a zero on the POL until they re-present it to the panel of teachers and at least one other staff member. The student can earn up to a 1 on his/her POL at the re-presentation. If the student presents something that demonstrates mastery in an essential skill that previously was not mastered, that mastery grade may be adjusted accordingly in that individual course.

\* Valid reasons include doctor's appointments with doctor's note and parent confirmation, hospital visits with appropriate documentation and parent confirmation, and deaths in the family with appropriate documentation and parent confirmation.

# Unprepared Policy (lack of professional dress and/or missing a script):

Students who are not dressed professionally or who demonstrate a lack of preparedness will be permitted to present their defense, but will be awarded accountability scores that reflect his/her preparedness. Even if the student must re-present, the accountability score will remain unchanged for any makeup attempts.

Professi	onal Attire for Males	Professi	onal Attire for Females
	Opaque, button -down dress shirt (shirt must be tucked in)		
. 🗖	Khaki pants or dress pants (no jeans)		Opaque, button-down dress shirt or non-revealing blouse (must
	Dress shoes (no sneakers)	_	cover shoulders)
- 🗇	Tie	U	Dress pants (no jeans)
	Belt -		Skirt/Dress (must cover knees & shoulders)
а	Suit jacket (optional)		Closed-toe dress shoes (no sneakers or excessively high heels)
	Hair should not cover face		Hair should not cover face

### POL Makeup Policy:

Students who are eligible for a makeup defense are those who presented at the date and time originally scheduled but who did not pass the defense on the first attempt. Makeups will be scheduled during the first available slot for the panel. Each student who did not pass on the first attempt is eligible for one makeup presentation per content area. If a student does not pass during his/her second attempt, he/she will receive a failing grade on his/her transcript. There will not be an opportunity for makeups beyond Thursday, June 4<sup>th</sup>.

Name:	Coming 701E
Presentations of Learning  Here is the SEVEN step guide to use in preparing for your Spring 2015 Pres  (POL). Preparing ahead of time and using your time wisely are two of the m you can do to be successful. Please manage your time wisely and practice y	nost important things
Check your Appointment	
<ul> <li>Follow Checklist and Due D</li> </ul>	Date
Pick EKS and Evidence	£
Complete your Outline	elektrik i respenserationeksj
• Write your Script!	
• Answer the sample question	ons
• Practice, practice, practice	*
First, check your appointment time: Check the official schedule for your appointment time block and date. Studbe given their appointment times on Tuesday May12, 2015  Time Block: 8:00 am - 12:00 pm or 12:00 pm-4:00 pm	
Appointment Date:Time :	

**Second**, follow checklist and due dates. Put these due dates in your agenda book RIGHT NOW. And be sure to meet all of these deadlines.

Due Date and Teacher	Teacher Initials	Description
Thursday May		Parent Receipt of POL Packet
14		Essential Knowledge & Skills <u>and</u> Evidence selected for your panel
Wednesday May 20		Defense Outline
Thursday May 21		Defense Script (A separate document you create, type, and print out. Use your Outline and Reflection to write this.)
Friday May 22		Practice in front of <i>three</i> people. Have them sign page 4 and have each of them provide you with one piece of warm and one piece of cool feedback.
Tuesday May 26		Presentation (PowerPoint or Keynote) (you create)

<u>Third</u>, pick the Essential Knowledge and Skills for all of the classes on your panel as well as the corresponding evidence choices. You will receive a separate essential skill option sheets for each of your classes.



**Fourth**, complete your defense outline. This is handed out separately and should be completely filled out before trying to write your script.

**Fifth**, write your outline and script.

# Script must be typed in MLA format

<u>Sixth</u>, be prepared to answer all of these questions based on your panel. Also, please read through the "Do's and Don'ts" List.

# Defense Dos and Don'ts

Written BY your teachers based on things we have noticed in actual POL's

### **Actual Defense Preparation** Be aware of your **poracity** – your ability to You must show the overall conceptual use tone/body language/etc in addition to understanding, the skills expertise, and the your words to convey an idea /feeling / importance of what it is that you are doing understanding Evidence will further prove that you still know You, in general, must follow the script. You that material OR that you do know the material are allowed some leeway, but ad-libbing up now there will count against you. It will affect your Preparation/preparation/preparation: We can time and show that you did not prepare tell when someone isn't prepared. Show your enough for your presentation. script/evidence/etc to someone first. In Q&A, just answer the question asked. Do ☐ Make sure there are NO SPELLING or not try to find where the answer is on your GRAMMATICAL ERRORS, no matter what PowerPoint/digital portfolio. This is not an subject you're presenting. assessment of your PowerPoint/digital ☐ Each subject presentation should be 3 portfolio. minutes long. We will end your presentation at the actual Practice/practice/practice: We can tell when end time (if given 12 min, you will be cut off at someone hasn't practiced. Do a practice run with 12 min) an audience first. You must be in full presentation dress for any PowerPoints: Use only to present evidence. Slides and all presentations (including redos). are not to be used as notecards. Use bullet points for key ideas only. In other words: DO NOT READ from your slides. You can't defend the knowledge of an entire semester by showing one skill (i.e. factoring one problem); you must go in-depth with the concept as well. Give the big picture. Suggestion: "This is what I learned and why it is important" Use real evidence for the Reflection piece, do not tell us only why you think these are your

# Seventh, Practice, Practice, Practice!

Strengths & Weaknesses

You should practice delivering your final POL in front of an audience at LEAST three separate times before the "big day." Practice in front of your parents, relatives, friends, classmates. Also, practice having your audience ask you questions (sample questions and questions based on your presentation) to prepare you for the teacher Q&A at the end of your POL.

You need to practice your final timed POL in front of at least **THREE** people by Friday May 22, 2015. Have them sign this form and give you at least one piece of warm and one piece of cool feedback.

Signature		Date
Warm Feedback	Cool feedback	
Signature		Date
Warm Feedback	Cool feedback	
Signature		Date
Warm Feedback	Cool feedback	

Parent Receipt of POL Packet
My student,, has explained the POL process to me and the requirements that he/she will be required to perform in order to be successful.
He/she has also shown me his/her school planner with all of the important deadlines (including the panel, day, and time that he/she will be doing his/her POL) written down.
Parent/Guardian Name (print):
Parent/Guardian Signature:
Date:

Please sign and return to your student's Science teacher (Meredith or Allie) on Thursday May 14, 2015

Name:	Defense Outline Spring 2015
Please re bullet po to prepar before m	ns: To help you begin to write your final script for your POL you must first fill out this entire outline. fer to your POL packet with the list of essential skills and appropriate evidence. Your outline may be in int form or complete sentences but it must include all aspects necessary for each class! You will need be a script for your panel. Once you have completed the outline, you must have it checked by a teacher oving on to your final script. OUTLINE IS DUE WEDNESDAY MAY 20, 2015!
	oduction
	Grade/High School/Class of K (Theme that connects to your work):
BRID	GE (Statement connecting your theme to your work)
THE	GIS (Give an overview of the classes you will be presenting, in order)
sum (exp you *Fo *Re *Yo skil	r each class you should do the following: 1. state the essential skill and explain it, 2. give a short imary of the deliverable demonstrating mastery of that skill, 3. demonstrate a mastery of the skill blain how you learned and applied the essential skill through the deliverable), and 4. discuss how improved this skill using evidence.  cus on showing evidence of mastery and improvement. Don't just tell about it, show evidence! member to connect your theme to each subject!  pur 6 classes are English (1 essential skill), World History (1 essential skill), Math (1 essential skill), Computer Science (1 essential skill), Chemistry (1 essential skill), and Communications (1 ential skill)
1. The	First class I would like to present for is

The second class	s I would like to	nresent for is			
THE SECOND Class	T Would like to	present for is		<del></del>	
The third class I	would like to p	resent for is _			
The third class I	would like to p	resent for is _		_	
The third class I	would like to p	resent for is _			
The third class I	would like to p	resent for is _			
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The third class I	would like to p	resent for is _			
The third class I	would like to p	resent for is _			

The fourth class I would like to present for is \_\_\_\_\_\_

4.

5.	The fifth class I would like to present for is
6.	The sixth class I would like to present for is

abits of Wind & 21 <sup>st</sup> Century Skills Refi oM Weakness wi <u>th evidence</u> :	legion HoM Strength with evide	ence:
st Cent Weakness <u>with evidence</u> :	21 <sup>st</sup> Cent Strength with e	vidence:
rowth goal for next semester		
larifying & content questions e prepared to answer a content quest	tion for EACH Essential Skill you presented (c	ne question per teacher) – yo
nould study & discuss all notes, tests, q	quizzes, and project content to be ready for th	is!
THANK YOU FOR LISTED Transfer to Script! SCRIPT IS DUE TI	NING TO MY PRESENTATION. I WILL NOW TAKE YO	ur questions.
<u>Directions</u> : Once you have completed outline as an exact script for your pro	d this outline, you must have this sheet signed an esentation. This script should be typed in MLA for d in at the time of your Defense Presentation.	d then write the content of your mat. Both this outline AND your
My Signature	Teacher Signature	Date

# Humanities 10-Spring POL



Choose ONE English Essential Skill and ONE World History Essential Skill. For each Essential Skill, choose ONE piece of evidence to show your mastery.

Potential Evidence	<ul> <li>Animal Farm Journal</li> <li>Children's Book</li> <li>Children's Book Analysis</li> <li>Poetry Unit Exam</li> <li>Night Journal</li> <li>Intertwined Story</li> <li>Intertwined Unit Exam</li> </ul>	<ul> <li>Vocabulary Quizzes</li> <li>Use of Vocabulary in Intertwined</li> <li>Story</li> </ul>	0000				Charlie Hebdo Socratic Seminar  Nonviolence Socratic Seminar	Animal Farm Reader's Theatre     Discussion Group Leader for Night
Essential Skill	R2: I can describe and analyze complex characters and explain how they advance the plot and themes of the text characterization character motivation character conflicts (man vs. self, man vs. man, man vs. nature, man vs. machine)	R3: I can identify and define difficult words using a variety of decoding skills such as word association, Greek and Latin roots, and context clues. I can learn and use specialized vocabulary (jargon) related to a variety of topics in writing and speaking.	W1: Mechanics, Grammar, and Syntax: I can identify and write using proper verb tenses, subject-verb agreements, independent and dependent clauses and avoid run-ons and fragments (e.g. semicolons, colons). I can avoid commonly made mistakes.	W2: Thesis Statement and Organization: I can craft a strong thesis that clearly explains my argument in the beginning of my essay and is used as a road map throughout the development of my argument and supporting evidence.	W3: Evidence: I can access resources, develop and support an argument using credible evidence and effectively integrate that evidence into my writing, I can determine the differences among quoting, paraphrasing, and summarizing, and when it's appropriate to do so. I can write advanced commentary that uses transition words, contains more than one sentence, links the quote directly to the thesis argument, and often addresses the author's intention as well.	W5: Formatting: I can format a paper following the MLA guidelines: header, heading, consistent font size and appropriate style (Times New Roman, Ariel, and Calibri), paragraph spacing (double spaced, no extra space between paragraphs), Works Cited, in-text citations	SL1: i can come to a discussion or presentation prepared having read or researched material; I can draw upon that preparation to defend my opinion.	SL2: I can actively listen and communicate my validated opinions in an open discussion or presentation.
	Reading		Writing				Speaking and Listening	
	English					•		

<ul> <li>Holocaust Lessons</li> <li>Intertwined Unit Exam</li> <li>Explanation of Historical Elements</li> <li>In Intertwined Story</li> </ul>	Nonviolence Summary of Learning
I can analyze how nations and organizations develop and implement policies in human rights violations and injustices among marginalized groups,	I can compare and contrast between past and present revolutions as well as compare their impact on political thought and personal freedoms.
The Holocaust	Revolutions
World History	

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You will want to focus on teaching me about the essential skill. Imagine I had no idea about the topic and you are being very detailed. Since my class is actually two different classes, you will have to present an essential skill you learned in Your respective Math class AND an essential skill you learned in Computer Science. Below is a more detailed list of these essential skills and the evidence you can use. The Computer Science list is after all Math courses. Circle ONE essential skill from your Math class AND ONE from Computer Science. Next, use ALEKS and a piece of evidence listed for your essential skill to cover all the bullet points listed below it.

	ALGEBRA B				
	EVIDENCE				
ESSENTIAL SKILL	Using ALEKS <u>and</u> a piece of evidence from your chosen essential skill, present ALL items listed below it.				
Choose 1	**The numbers inside the parentheses correspond to the test problem numbers. You don't need to use all of these problems BUT you need to make sure to cover <u>all</u> the listed bullet points.				
• Functions and Lines (AlgB5)	<ul> <li>FUNCTIONS AND LINES TEST:</li> <li>(#6, 12) I can graph a linear equation of the form ax + by = c and find its y-intercept and slope.</li> <li>(#5, 10, 13) I can graph a linear equation of the form y = mx + b and find its y-intercept and slope.</li> <li>Make sure to use one traditional math problem AND one word problem.</li> <li>(#3 - 4) I can graph vertical &amp; horizontal lines.</li> </ul>				
• Exponents ( <i>AlgB7</i> )	EXPONENTS TEST:  (#1-9) I can simplify & manipulate exponents.  Make sure to include:  Exponents of zero  Negative exponents  Product rule  Quotient rule  Power rule				
<ul> <li>Polynomials and Factoring (AlgB8)</li> </ul>	POLYNOMIALS AND FACTORING TEST:  • (#1 − 4) I can multiply/distribute binomials and trinomials  • (#9 − 16) I can factor a quadratic equation.  • Make sure to include:  • Quadratic functions with leading coefficient of 1  • Quadratic functions with leading coefficient greater than 1				

	GEOMETRY A
	EVIDENCE
ESSENTIAL SKILL	Using ALEKS <u>and</u> a piece of evidence from your chosen essential skill, present ALL items listed below it.
Choose 1	**The numbers inside the parentheses correspond to the test problem numbers. You don't need to use all of these problems BUT you need to make sure to cover <u>all</u> the listed bullet points.
● Lines and Angles ( <i>Geo2)</i>	<ul> <li>LINES AND ANGLES TEST:         <ul> <li>(#12) I can solve equations involving angles and two parallel lines</li> <li>Make sure to explain:</li></ul></li></ul>
• Triangles (Geo3)	<ul> <li>ALEKS and/or TRIANGLES TEST:</li> <li>(#5): I can find angle measures of an isosceles triangle given angles with variables</li> <li>Make sure to explain the relationship between side lengths and angle measures of triangles</li> <li>(choose one from #12 – 15): I can prove congruent triangles.</li> <li>Explain how to solve any one of these proofs, making sure to explain in detail any properties/theorems used</li> </ul>

GEOMETRY B				
	EVIDENCE			
ESSENTIAL SKILL	Using ALEKS <u>and</u> a piece of evidence from your chosen essential skill, present ALL items listed below it.			
Choose 1	**The numbers inside the parentheses correspond to the test problem numbers. You don't need to use all of these problems BUT you need to make sure to cover <u>all</u> the listed bullet points.			
<ul> <li>Polygons and Circles (Geo4)</li> </ul>	<ul> <li>POLYGONS AND CIRCLES TEST:</li> <li>(PART 1: #15 – 16) I can find the area of various shapes involving rectangles and/or triangles.</li> <li>(PART 2: #11) I can find the perimeter/circumference of various shapes.</li> <li>(PART 2: #12 – 14) I can find the area of various shapes involving circles.</li> </ul>			
<ul> <li>Similarities and Transformations (Geo 5)</li> </ul>	<ul> <li>SIMILARITIES AND TRANSFORMATIONS TEST:</li> <li>(#5 − 6) I can find side lengths and angle measures of similar triangles.</li> <li>Make sure to use one traditional math problem AND one word problem.</li> <li>(#8 − 11) I can translate, reflect, and rotate graphs.</li> <li>Make sure to show:         <ul> <li>Translation</li> <li>Reflection</li> </ul> </li> <li>Rotation</li> </ul>			

	ALGEBRA 2A
	EVIDENCE
ESSENTIAL SKILL	Using ALEKS <u>and</u> a piece of evidence from your chosen essential skill, present ALL items listed below it.
Choose 1	**The numbers inside the parentheses correspond to the test problem numbers. You don't need to use all of these problems BUT you need to make sure to cover <u>all</u> the listed bullet points.
● Lines and Functions (Alg22)	<ul> <li>(#11, 14) I can graph a linear function and lines that are parallel and perpendicular to it.</li> <li>Make sure to explain the relationship between the slope of parallel and perpendicular lines.</li> <li>(#5 – 6) I can graph inequalities.</li> <li>Make sure to explain the importance of test points.</li> </ul>
<ul> <li>Systems of Linear Equations and Matrices (Alg23)</li> </ul>	<ul> <li>SYSTEMS OF LINEAR EQUATIONS AND MATRICES TEST:</li> <li>(#4) I can mathematically solve a system of 3 linear equations in 3 unknowns.</li> <li>(#7) I can graphically solve a system of linear inequalities.</li> <li>Make sure to explain the importance of test points.</li> <li>(#10) I can multiply matrices.</li> <li>Make sure to explain when matrix multiplication is possible and when it is undefined.</li> </ul>

	ALGEBRA 2B
	EVIDENCE
ESSENTIAL SKILL	Using ALEKS <u>and</u> a piece of evidence from your chosen essential skill, present ALL items listed below it.
Choose 1	**The numbers inside the parentheses correspond to the test problem numbers. You don't need to use all of these problems BUT you need to make sure to cover all the listed bullet points.
<ul> <li>Quadratic and Polynomial Functions (Alg25)</li> </ul>	QUADRATIC AND POLYNOMIAL FUNCTIONS TEST: <ul> <li>(choose two of PART 1: #1 − 5, 9) I can find the roots of quadratic functions.</li> <li>Make sure to show:</li> <li>Quadratic functions with leading coefficient 1</li> <li>Quadratic functions with leading coefficient greater than 1</li> <li>(PART 1: #12) I can graph inequalities.</li> <li>Make sure to explain the importance of test points.</li> </ul>
<ul> <li>Radicals and Advanced Functions (Alg 26)</li> </ul>	RADICALS AND ADVANCED FUNCTIONS TEST:  (#1 – 8) I can multiply and simplify radicals.  (#9 – 10) I can rationalize a denominator with a radical.  Make sure to show monomial radical and binomial with radical
<ul> <li>Exponential and Logarithmic Functions (Alg 27)</li> </ul>	ALEKS and/or EXPONENTIAL AND LOGARITHMIC FUNCTIONS TEST:  • (# TBD) I can rewrite logarithmic expressions using basic properties of logarithms.  • Make sure to show the following properties:  • Logarithm of a product  • Logarithm of a quotient  • Logarithm of a power  • (# TBD) I can solve a multi-step equation involving logarithms.

	PRECALCULUS			
	EVIDENCE			
ESSENTIAL SKILL	Using ALEKS <u>and</u> a piece of evidence from your chosen essential skill, present ALL items listed below it.			
Choose 1	**The numbers inside the parentheses correspond to the test problem numbers. You don't need to use all of these problems BUT you need to make sure to cover <u>all</u> the listed bullet points.			
● Functions and Graphs ( <i>PCalc2</i> )	FUNCTIONS AND GRAPHS TEST:  (#6) I can find the domain of a fractional function involving radicals.  Make sure you explain interval notation.  (#16 − 17) I can find the sum, difference, product, and composition of two functions.  Make sure you show each of the following:  Sum of two functions  Difference of two functions  Product of two functions  Composition of two functions			
<ul> <li>Polynomial and Rational Functions (PCalc3)</li> </ul>	<ul> <li>ALEKS and/or POLYNOMIAL AND RATIONAL FUNCTIONS TEST:</li> <li>(# TBD) I can solve a quadratic equation that needs simplification.</li> <li>(# TBD) I can solve a word problem using a quadratic equation with rational roots.</li> <li>(#TBD) I can find the asymptotes of a rational function.</li> <li>Make sure to explain what an asymptote actually is.</li> </ul>			

<u>Everybody</u> needs to also choose ONE essential skill from Computer Science. Again, you will want to focus on teaching me about the essential skill. Imagine I had no idea about the topic and you are being very detailed. You will have to present an essential skill you learned in Computer Science. Below is a list of these essential skills and the evidence you can use. Circle ONE essential skill from Computer Science.

COMPUTER SCIENCE						
ESSENTIAL SKILL Choose 1	EVIDENCE  Using a piece of evidence from your chosen essential skill,  present ALL items listed below it.					
• HTML/CSS ( <i>CS5</i> )	<ul> <li>CODECADEMY OR HONORS WEBSITE</li> <li>I can explain and show how to manipulate HTML code to:         <ul> <li>Change font color, font size, and other style options</li> <li>Insert images</li> <li>Create hyperlinks with text and images</li> </ul> </li> <li>I can explain what a stylesheet is and how it is used to help stylize HTML.</li> </ul>					
• Twine (CS6)	TWINE FINAL DELIVERABLE:  I can explain and show how to do the following in Twine:  Link passages  Linear  Branching  Loopbacks  Insert images  From your computer  From the web  Create hyperlinks to the web  Text hyperlinks  Image hyperlinks					

# POL Essential Skills and Evidence List Chemistry and Communications Spring 2015

It's that time of year again when you get to show off what you've learned this year in the form of a POL!

Choose 1 Essential Skill and 1 corresponding piece of evidence for each subject.

# Chemistry

Essential Skill	2-7 Balancing Equations	2-3: Crisical Reasonung	2-12: Unit Conversions
What I'm looking for	Show how you balance equations	Explain how you solve problems	Explain the steps involved in doing unit conversions
	AND	AND	AND
	Do a "live" balancing problem that is fairly challenging.	solve a problem "live"	Do a problem "live"
Evidence l	Once Upon an Atom	Chemistry Therapy 1	Unit conversions Quiz
want to see in your	OR		OR
PowerPoint	Flowchart deliverable (if you did it on this topic)		Flowchart deliverable (if you did it on this topic)

# Communications

Essential Skill	The second secon	2'5) Film Techniques
What I'm looking for	Explain your research process and how you came to conclusions about North Korea	Explain 4 film techniques that your documentary used in detail.
Evidence	North Korea Research Paper	Mini documentary
		OR
		film techniques sheet

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	•					