### **Forestview AP Inquiry Project**

Forestview High School's administration and AP faculty hope this school year will allow each of you to investigate and learn not only your respective Advanced Placement subjects, but also view and experience the connections between them. The AP Inquiry Project will challenge you to demonstrate methods of deeper learning and understanding. Now in its 4th year, this venture is still "fresh" to the Forestview community and slight adjustments are made from year to year. Certainly questions will arise, and the purpose of this document is to begin to address those questions. We are providing an overview of what the inquiry project entails with most frequently asked questions. Members of the AP Inquiry Committee and Forestview AP teachers can field other questions you develop over the course of your studies.

Who will participate in the Inquiry Project? If you are a student taking two or more AP courses in a school year, you will prepare and present this inquiry project during the Fall or the Spring Semester (not both). AP courses taken online are counted as eligible. AP courses offered in an AB/BC format will count as one course. AP Prep courses are not counted in eligibility. The semester in which you are assigned to present is based on when you are scheduled to take the most AP courses.

How does the Inquiry Project affect my overall AP course grade? The project grade will count as the final exam grade for all AP courses taken during the semester the project is presented. The project grade cannot count as the final exam grade for online courses, however, since these do not originate from Forestview and are not taught by Forestview faculty. The project grade does not replace or count towards the national AP Exam taken in May of the school year.

What does this inquiry project look like? The final product of your inquiry will be a multi-media presentation that integrates at least two current AP disciplines. During the last month of the semester, you will give a 10 – 15 minute presentation in which you will answer an inquiry question that you developed earlier in the semester (within the first six weeks). Please be aware that the purpose of this presentation is for you to develop and demonstrate new ideas and thinking. The presentation is not a platform for you to entertain. It is also the expectation that all materials presented are in good taste; meaning that there is no offensive language or objectionable material. The presentation must also be accompanied by supporting materials including an annotated bibliography and works cited page that cites primary and secondary resources used in the creation of your project. (More information on the annotated bibliography and other materials necessary for grading is given in the "What must be turned in?" section of this document.)

**How will I get this project accomplished?** Within the first six weeks of the semester, you will work with your individual AP teachers to develop an essential inquiry question.

Once you have developed an acceptable inquiry question, you will completely fill out an "Essential Inquiry Question Form" and a "Parent/Student Form."

- Forms are to be submitted to either Mrs. Henry (10<sup>th</sup> grade), Mrs. Schmid-Rankin (11th grade), or Mr. Johnson (12<sup>th</sup> grade).
- The materials must be contained in a Manila Envelope (which you will supply) that is *at least* 9"x12" in dimension. On the envelope you will need to clearly print your name and your grade level.
- All three materials (Essential Inquiry Question Form, Parent/Student Form and Manila Envelope) will need to be turned in on or before the date/time specified in the calendar.
- Please be aware that failure to completely fill out and submit all three materials on or before the due date/time will result in a 10 point penalty on your overall presentation score.
- Only essential inquiry questions that have been signed off by the two AP teachers whose subject you are using for your inquiry are approved and can be used for presentations.

Once you have your question developed, you will devote your time to researching and developing your presentation and annotated bibliography. The time you spend researching will be done outside of class and is self-directed. During the last month of the semester, you will present your results.

Your inquiry will include a digital presentation (i.e., PowerPoint) that incorporates one or more of the following: video, visual/aural, audio. Please be sure to integrate your visual presentation with the content areas used for your inquiry. In other words, don't fill your presentation with extraneous material that is not relevant to your topic...just so you can achieve more time presenting. Computer/projector and internet access will be provided for all presentations. If you require any additional AV equipment other than the computer/projector and internet provided by the school please let one of the following teachers know: Mrs. Henry (10<sup>th</sup> grade), Mrs. Schmid-Rankin (11th grade), or Mr. Johnson (12<sup>th</sup> grade).

### What if I have an approved Essential Inquiry Question but want to change it?

Revisions to essential inquiry questions along with justifications for the change may occur but will need approval. There is a form located on the AP Inquiry Project website that you can download and fill out. Please note that these revisions are minor (for example, wording changes). Changes requiring a complete question overhaul are not allowed once the original essential inquiry question has been signed off by your AP teachers. The due dates/time for the essential inquiry question and revisions are given in the calendar below. All due dates and times are strictly enforced so please be advised of the deadlines.

**When will I present?** You will present your findings and results to a group of teachers and students during the last month of the semester (before exams begin). A schedule will be given to you during the school week before presentations begin.

What must be turned in on the project due date? On or before the due date/time you will submit the following:

- A copy of your electronic presentation placed on a flash drive. Please save your presentation with the following format "last name\_first name\_AP Inquiry Project\_Fall 2017" if you are scheduled to present Fall 2017 or "last name\_first name\_AP Inquiry Project\_Spring 2018" if you are scheduled to present Spring 2018. This will be the presentation you will use when you are scheduled to present. You will not be allowed to use an alternative presentation or draw your presentation from the internet at presentation time. It is your responsibility to ensure that the drive is compatible with school based hardware in advance. NOTE: Be aware that presentation platforms such as google presentations or prezi may not download onto a flash drive completely (or at all) and may adversely affect your presentation. Before you create your presentation, you should consider your options.
- A hard copy of your annotated bibliography. This should be completely separate from any notes/report you turn in. The annotated bibliography is devoted to the resources you are using to justify your research and results and contains at least ten (10) sources. All citations should be well documented using MLA format. Sources to include in the annotated bibliography should be varied and may be chosen from the following: Power Point, video, CD's, Internet sites, books in print, other publications, cassettes, television, and other sources found in the MLA format. Please note that in all cases items cited as sources must be research based and credible (sources such as Wikipedia and YouTube are not considered credible). Please also note that each citation of the annotated bibliography must include:
  - 1. Your own complete synopsis of that resource
  - 2. Your details of how the resource informs your inquiry and lends credibility to it.

• A hard copy of your work cited page. This is a list of sources you used in your presentation (images, graphic organizers, clip art, pictures, etc.) that were created by someone else but are not considered as part of the items you are using to justify your results. In addition to including these in the works cited document you should also cite them in your presentation. Please note that proper MLA format must be used. These citations will not count toward the required ten (10) sources in the

annotated bibliography but are included in the overall 20 possible points received for citing resources.

• Six (6) completely filled out copies of the "Forestview AP Inquiry Presentation Rubric" with your name, your essential question, and the AP Courses you are including in this project.

You are required to submit your presentation, a hard copy of annotated bibliography, a hard copy of works cited page, and accompanying materials on or before 8:00 a.m. on the date given in the calendar below. Please note that this deadline is fixed and you must get your materials in on time or before. No exceptions can be made and failure to accomplish this deadline results in a five point per day penalty. Even if you can't come to school on the due date/time of your project, you still must make it to the proper teacher (Mrs. Henry (10<sup>th</sup> grade), Mrs. Schmid-Rankin (11th grade), or Mr. Johnson (12<sup>th</sup> grade).

**How will this Inquiry Project be graded?** Grading will be based on the attached Forestview AP Presentation Rubric. Four or five AP Teachers will observe your presentation and score the rubric while you present. The average of their scores will be used in determining your final score for the project. This presentation score accounts for 80 of the possible 100 total project points you can receive. The other possible 20 points comes from the annotated bibliography and work cited documents, which are graded according to a separate rubric. Please notice that the majority of the grading is based on how well your presentation demonstrates your ability to develop a question, research it in a scholarly manner, come up with a reasonable conclusion, and present this information in a professional and effective way. While much of the grading is based on this criteria, there are also a few things that can affect your rubric grade in a negative way. Possible deductions are as follows:

- Failure to cite sources at all. This may result in a grade of zero on the final project score.
- Submitting your complete presentation materials after the due date will incur a five point deduction for each school day late.
- Presentations lasting less than 10 minutes or more than 15 minutes will be penalized (see rubric for a breakdown of points penalized). The goal is to stay between 10 and 12 minutes.
- Failure to do a presentation during the assigned time may result in a project grade of zero. In these cases, the AP Inquiry project committee will decide on an individual case-by-case basis as to whether a grade of zero is assigned or whether the student will be allowed to present for either full or partial credit.

Please also be aware that immediately after a presentation, students' may be asked questions from the graders pertaining to their presentations.

### CALENDAR

### Fall 2017

Date	What Is Due?
Tuesday October 3, 2017	Workshop 3:00 – 4:00 in Library
Monday October 16, 2017 BY 8:00am	Inquiry Essential Question form, Parent/Student Form and 9"x 12" (or larger) Manila Envelope due to appropriate teacher • 10 <sup>th</sup> grade – Mrs. Henry • 11 <sup>th</sup> grade - Mrs. Schmid-Rankin • 12 <sup>th</sup> grade – Mr. Johnson
Monday November 6, 2017	Workshop 3:00 – 4:00 in Library
Monday December 4, 2017 BY 8:00am	Revised Inquiry Essential Question Form (if needed, with proper paperwork) due to appropriate teacher • 10 <sup>th</sup> grade – Mrs. Henry • 11 <sup>th</sup> grade - Mrs. Schmid-Rankin • 12 <sup>th</sup> grade – Mr. Johnson
Tuesday January 2, 2018	All projects due to appropriate teacher
BY 8:00am	<ul> <li>10<sup>th</sup> grade – Mrs. Henry</li> <li>11<sup>th</sup> grade - Mrs. Schmid-Rankin</li> <li>12<sup>th</sup> grade – Mr. Johnson</li> </ul>
	Items Due: 1.A copy of your presentation on flash drive 2. Your Annotated Bibliography 3. Your Work Cited Page(s) 4. Six copies of the Forestview AP Inquiry Presentation Rubric with the first three sections filled out
	See the "What must be turned in on the project due date" section above for detail about the specific items due. It is your responsibility to turn in all items on time Projects will lose 5 pts/day late
January 3 - 9, 2018	Presentations

### CALENDAR

### Spring 2018

Date	What Is Due?					
Tuesday February 27, 2018	Workshop 3:00 – 4:00 in LibraryInquiry Essential Question form, Parent/Student Form and 9"x 12" (or larger) Manila Envelope due to appropriate teacher• 10th grade – Mrs. Henry • 11th grade - Mrs. Schmid-Rankin • 12th grade – Mr. Johnson					
Monday March 5, 2018 BY 8:00am						
Monday March 26, 2017	Workshop 3:00 – 4:00 in Library					
<b>Monday April 23, 2018</b> BY 8:00am	Revised Inquiry Essential Question Form (if needed, with proper paperwork) due to appropriate teacher • 10 <sup>th</sup> grade – Mrs. Henry • 11 <sup>th</sup> grade - Mrs. Schmid-Rankin • 12 <sup>th</sup> grade – Mr. Johnson					
<b>Monday May 14, 2018</b> BY 8:00am	All projects due to appropriate teacher • 10 <sup>th</sup> grade – Mrs. Henry • 11 <sup>th</sup> grade - Mrs. Schmid-Rankin • 12 <sup>th</sup> grade – Mr. Johnson					
	Items Due: 4. A copy of your presentation on flash drive 5. Your Annotated Bibliography 6. Your Work Cited Page(s) 4. Six copies of the Forestview AP Inquiry Presentation Rubric with the first three sections filled out					
	See the "What must be turned in on the project due date" section above for detail about the specific items due. It is your responsibility to turn in all items on time Projects will lose 5 pts/day late					
May 21 - 25, 2018	Presentations					

## **Frequently Asked Questions**

- Q: When will I know the semester I will present?
   A: Sometime between the 11<sup>th</sup> and 15<sup>th</sup> day of the semester; a list of eligible students will be created and a meeting will be called during school to inform you.
- 2. **Q:** What if I need help? Who do I ask?

**A:** The first place to go for answers is your individual AP teacher. Members of the AP Inquiry Project Committee can also help some. Mrs. Henry (10<sup>th</sup> grade), Mrs. Schmid-Rankin (11th grade), or Mr. Johnson (12<sup>th</sup> grade) can also help or steer you in the right direction.

**Q:** I am only taking Calculus AB. Does this mean the course is not counted in eligibility?

**A:** Calculus AB (or the first half of any AB/BC course) will still count as one full course and is counted in eligibility

3. **Q:** The majority of my AP courses this year are taken online. Why do I have to do the project if the grade only counts towards classes that originate from Forestview?

A: Students who take multiple AP courses are committed to the highest academic standards. Participating in the inquiry project only serves to bolster that pursuit of a higher standard. In very rare cases, students may be exempt from the inquiry project if their majority AP course load is taken online. These cases are examined individually by the AP Inquiry Project Committee and the committee makes the final decision.

4. **Q:** Shouldn't the project grade only count towards the two courses I am integrating? Why does it have to count as the final exam grade for all courses taken in the semester I present?

**A:** There are critical thinking skills that are common to all AP courses and you will use those skills in participating in this inquiry project. So, counting the project grade as the final exam grade for all AP courses taken in the semester presented is acceptable since you are showing skills common to all AP courses.

5. **Q:** I don't know anything about my subjects yet. How can I create an essential inquiry question?

**A:** The purpose of the inquiry project is to explore connections. One way to look at developing a question is to think about what parts of the subject you would like to explore. Not knowing a lot about a subject can be a good thing. You should talk with your AP teachers early in the semester and ask them for help in

creating a question. You can also ask members of the AP Inquiry Project Committee for help but the main point of contact will be your AP teachers.

- 6. Q: When will I know the date and time that I present?
  A: Sometime during the last grading period of the semester a schedule will be developed and you will be notified then. Notice that the calendar specifies that your materials are due before the presentation block begins
- Q: Can my inquiry presentation include past AP courses?
   A: You should explore connections between current AP courses. In very rare cases courses from the past may be allowed. These cases are examined individually by the AP Inquiry Project committee and they have the absolute decision.
- Q: I don't know how to do an annotated bibliography. Who do I see for help?
   A: Check with your English teacher. You can also see the help videos posted on the AP Inquiry project section of the school website. There are also websites available for help. Purdue Owl is a common site to use for help. The web address is:

(https://owl.english.purdue.edu/owl/resource/614/03/s

9. **Q:** Do I have to write a term paper for this project?

**A:** No, a term paper is not required. You will submit a multimedia presentation, an annotated bibliography and a works cited page.

# 10. **Q:** Are the Annotated Bibliography and Works Cited reference page one document?

**A:** No, these are two separate documents. Your resources used to display your understanding of course content (i.e., journal articles, graphs, charts, video explanations, specific art pieces, etc.) will be properly cited and elaborated upon in your Annotated Bibliography. The Works Cited reference page will allow you to give credit to graphics used for presentation aesthetics.

### FORESTVIEW AP INQUIRY PRESENTATIONS RUBRIC 2017-2018

Student's Name: \_\_\_\_\_

Essential Question:

AP Courses Included In the Presentation:

Presentation time:

Check here if less than 5 minutes or more than 20: \_\_\_\_\_ (- 5)

Check here if between 5 and 7 or between 18 and 20: \_\_\_\_\_ (-3)

Check here if between 7 and 10 or between 15 and 18: \_\_\_\_\_ (-2)

Check here if Essential Inquiry Question Form no	ot turned	d in on time: (-10 if not)
Presentation Materials Submitted on Time: Yes	No	days late (5 pt. penalty per day)

Score	8	7	6	5	4	3	2	1	0
CONTENT			•		,	,			•
Effective attention getting opener									
Introduction includes well-written essential question									
Examples clarify essential question									
Examples reflect courses above									
Well organized discussion									
DELIVERY									
Materials prepared and effective (must relate to question)									
Voice, eye contact, body language, appearance									
Correct language usage									
CONCLUSION									
Essential question answered									
Commentary/reflection									
COLUMN TOTALS									

Minutes: \_\_\_\_\_

Raw Grade (avg. score from grid above): \_\_\_\_\_

Annotated Bibliography: \_\_\_\_\_ (maximum +20. See Annotated Bibliography Rubric) Final Grade (Raw Grade + Annotated Bibliography - points deducted from above): \_\_\_\_\_ Scoring Teacher Name/Date:

### Forestview AP Inquiry Project 2017-2018 **Annotated Bibliography and Works Cited Evaluation Points Rubric**

\*\*\* Copies of this rubric will not need to be turned in with your presentation materials \*\*\*

Each part is worth four points.

### **Annotated Bibliography Document**

1. Sources: All sources are credible and secondary sources are from scholarly journals and books. At least 10 sources are used with no more than three coming directly from a website or webpage.

Points Added

2. Annotation succinctly and comprehensively describes the source material. Evaluation clearly explains why the sources were chosen, demonstrates a clear understanding of the research process, and offers insight into the source. Summary clearly shows how the source informs the inquiry.

Points Added

3. Citation: All sources have a citation in MLA format and are complete.

Points Added

4. Virtually free from mechanical, grammatical, punctuation, and spelling errors.

Points Added \_\_\_\_\_

#### **Work Cited Document:**

5. Citation: All sources have a citation in MLA format and are complete.

Points Added \_\_\_\_\_

Student Name: \_\_\_\_\_

# Points to be added to Raw Rubric Grade \_\_\_\_\_

Grader Notes (Optional)

<sup>\* &</sup>quot;Website" or "Webpage" does not mean that the internet cannot be accessed to find information or sources. Instead, it refers to the use of corporate or organization websites as a method of supporting your claims. You should refrain from doing this.

<sup>\*</sup>Plagiarism can occur during presentations as well as during writing. If you take something directly from a source to share in class, you are plagiarizing if you do not credit your source.