

Bioethics Day Preparations

Group 1: Preparatory Materials

Your group will prepare a 90-minute lesson plan that Biology teachers can use to prepare their students for Bioethics Day. This lesson plan should:

- Include **at least** four different activities
- Focus on bioethics
- Include clear, logical directions
- Include lesson materials (links to videos, handouts, worksheets, discussion questions)

Feel free to reuse any lessons (or parts of lessons) we did in class. You will also want to consult with the Seminar Group – they may have a Seminar Text they need you to include.

Group 2: The Seminar

Your group will plan the Seminar Discussion that visiting students will participate in on Bioethics Day. In order to complete this task, you must:

- Choose the seminar text(s)
- Formulate seminar questions
- Decide how you want students to prepare for the seminar
- Share the text(s) and preparation ideas with Group 1
- Gather materials (rules, notes sheets, self-evals, rubrics, etc.)
- Decide how the seminar will work
 - Inner and outer, or just one circle?
 - Who will facilitate?
 - Whiteboards?
- Develop a **packet** for the seminar facilitators with all the materials they will need

Group 3: The Cell Lab

- Addison
- Chris
- Dyasia
- Alexis

You all will work with Mrs. Ward to plan the Cell Lab and produce lab materials, including:

- A handout with step-by-step lab directions
- A lab report form
- A rubric for grading lab reports

Group 4: Center 1

Your task is to come up with a center activity that students can complete in **15 minutes**. This activity should be:

- Interactive – participants should have to **do something**
- Focused on learning about bioethics
- Interesting to high school students

You may want to have participants:

- watch a video and write a reflection
- look at a PowerPoint or Prezi and answer questions
- read a short article and complete a collaborative activity
- complete a hands-on activity
- or anything else you can dream up

Group 5: Center 2

Your task is to come up with a center activity that students can complete in **15 minutes**. This activity should be:

- Interactive – participants should have to **do something**
- Focused on learning about bioethics
- Interesting to high school students

You may want to have participants:

- watch a video and write a reflection
- look at a PowerPoint or Prezi and answer questions
- read a short article and complete a collaborative activity
- complete a hands-on activity
- or anything else you can dream up

Group 6: Center 3

Your task is to come up with a center activity that students can complete in **15 minutes**. This activity should be:

- Interactive – participants should have to **do something**
- Focused on learning about bioethics
- Interesting to high school students

You may want to have participants:

- watch a video and write a reflection
- look at a PowerPoint or Prezi and answer questions
- read a short article and complete a collaborative activity
- complete a hands-on activity

or anything else you can dream up

Evaluation

Your work on this assignment will be graded using the following rubric:

Feature	5	3	1
Focus	<input type="checkbox"/> You focus consistently on learning about bioethics <input type="checkbox"/> Your activity will definitely keep participants focused on learning about bioethics	<input type="checkbox"/> You focus on learning about bioethics <input type="checkbox"/> Your activity will likely keep participants focused on learning about bioethics	<input type="checkbox"/> You're not really focused on learning about bioethics. <input type="checkbox"/> Your activity will not keep participants focused on learning about bioethics
Organization	<input type="checkbox"/> Your activity or lesson materials are organized logically <input type="checkbox"/> Your directions for facilitators are very clear, with each step of the process outlined in detail	<input type="checkbox"/> Your activity or lesson materials are organized clearly <input type="checkbox"/> Your directions for facilitators are clear, but one or more steps in the process may be missing	<input type="checkbox"/> Your activity or lesson materials are not very well-organized <input type="checkbox"/> Your directions for facilitators are not very clear, with several steps in the process missing
Support and Elaboration	<input type="checkbox"/> You included all of the required information in your activity or lesson <input type="checkbox"/> Your activity or lesson includes a lot of active learning for the participants	<input type="checkbox"/> You included most of the required information in your activity or lesson <input type="checkbox"/> Your activity or lesson includes active learning for the participants <input type="checkbox"/> To make your activity or lesson more interactive, try:	<input type="checkbox"/> You included little of the required information in your activity or lesson <input type="checkbox"/> Your activity or lesson includes little or no active learning for the participants <input type="checkbox"/> To make your activity or lesson more interactive, try:
Style	<input type="checkbox"/> Your activity or lesson includes information that will be highly interesting and engaging to high school students	<input type="checkbox"/> Your activity or lesson includes information that will be interesting and engaging to high school students <input type="checkbox"/> To make your activity or lesson more engaging, try:	<input type="checkbox"/> Your activity or lesson includes information that will be highly interesting and engaging to high school students <input type="checkbox"/> To make your activity or lesson more engaging, try:
Conventions	<input type="checkbox"/> Your directions and materials are free from errors of mechanics, punctuation, spelling, and capitalization.	<input type="checkbox"/> Your directions and materials have a few errors of mechanics, punctuation, spelling, and capitalization. <input type="checkbox"/> Fix the things Ms. Smyth highlighted ASAP	<input type="checkbox"/> Your directions and materials have a lot of errors of mechanics, punctuation, spelling, and capitalization. <input type="checkbox"/> Fix the things Ms. Smyth highlighted before sending it out.
			Total ____ X 4 = ____