

STS Homework Assignments Through Science Fair
McCoy 515-1766 (Before 9PM)

Topic in Class	Homework Due at Beginning of Class
Monday October 5 Class Project Work	
6 Select Topics Look at Sample Paper See Rubrics for Both Project Types Advanced Searching	1. Make sure your calendar is set up completely through science fair. Enter other important deadlines (from your other classes and outside of school obligations). Identify any days where you know you are going to have a problem (mark them so that they show up). Make a plan (in writing) for how you are going to manage these problems. 2. Decide on your topic. 3. Talk to your parents and boss (if applicable) about science fair. You will need to present to the public at 6PM on 11/12. If you are unable to present that evening, it will affect your overall grade.
7 Work Day	Find, read, & highlight at least 2 sources for your project.
8 Work Day	Find, read, & highlight at least 2 sources for your project.
9 Work Day	Find, read, & highlight at least 2 sources for your project.
Monday October 12 <i>Awakenings</i>	Begin filling out the outline for your paper. Include details and where each piece of information came from (cite the source).
13 <i>Awakenings</i>	Continue filling out the outline for your paper. Include details and where each piece of information came from (cite the source).
14 No Class Today	Continue filling out the outline for your paper. Include details and where each piece of information came from (cite the source).
15 <i>Awakenings</i>	Begin writing your <i>Awakenings</i> essay.
16 No Class Today Discovery Day Trips	Begin writing your <i>Awakenings</i> essay.
Monday October 19 Anatomy of the Brain	<i>Awakenings</i> Essay Due (Test Grade) Your essay should address what risks and benefits Dr. Sayer faced in making his decision to give Leonard the medication. It should also address the three ethical questions Dr. Sayer should have thought about when making his decision.
20 Hemispheres Test	Figure out a way to learn the main parts of the brain that we identified as important in class. You will be responsible for these on the next test. It might help you to make a poster, study cards, a chart.....you decide! (I will want to see what you did.)

21 <i>Pieces of Mind</i>	<ol style="list-style-type: none"> 1. Which section of the brain are we talking about when we refer to the “hemispheres”? (In other words, are they part of the cerebrum, cerebellum, or brain stem?) 2. Describe three functions that occur on the right hemisphere. Give a specific example for each. 3. Describe three functions that occur on the left hemisphere. Give a specific example for each. 4. Which hemisphere is your “strongest”? Why do you say that? 5. A dancer is probably strongest in which hemisphere? Why do you say that? 6. A librarian is probably strongest in which hemisphere? Why do you say that? 7. What would be a possible career choice for you considering your strengths? Explain.
22 <i>Pieces of Mind</i>	Begin writing your paper.
23 Work Day	<ol style="list-style-type: none"> 1. What was the most significant thing you saw in the video? Explain your answer. 2. Discuss something you saw in the video and how it relates to what you know about the anatomy of the brain. 3. Find and read an article about the brain (learning, reading, memory, hemispheres, etc). Bring the article to class.
Monday October 26	Continue writing your paper. Ask your LF teacher if they would be willing to read your paper and help you look for grammar and spelling issues. Set up a time to do that AND make sure you have a rough draft ready for them to read.
27 Learning Intelligence Nature vs. Nurture	Continue writing your paper.
28	Rough Draft of Paper is Due.
29 Individual Meetings about Rough Drafts	Work on your Powerpoint for your presentation.
30 Work Day	Continue writing your paper.
Monday November 2 No Class Today Teacher Conference	Continue writing your paper. Work on Powerpoint.
3 Powerpoint Work	Final Paper is Due
4	Rough Draft of Powerpoint is Due
5 Oral Presentations Guidelines	Final Powerpoint is Due

6 Class Presentations	Be ready to present your paper in class. We will go in a random order by drawing names!
Monday November 9 Class Presentations	Be ready to present your paper in class. We will go in a random order by drawing names!
10 Class Presentations	Be ready to present your paper in class. We will go in a random order by drawing names!
11 Class Presentations	Be ready to present your paper in class. We will go in a random order by drawing names!
12 Science Fair!	The big day. Present to the judges AND to the public tonight at 6 PM.