Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_

P-TECH Pathways Project Ms. Stephens

Cloud Computing: type in complete sentences.

1. What is cloud computing?
   1. Describe its various components (such as the basics, cloud delivery services, cloud capabilities, etc…)
2. Give a student friendly definition of cloud computing.
3. Why is cloud computing important?
4. What is Iaas and Paas? How are they related to cloud computing?
   1. Iaas
   2. Paas
   3. Relation
5. What’s the different between private and public Iaas?
6. How does one manage cloud workloads and services?
7. Describe the cloud computing career path and varying options of cloud computing.
8. Describe the different types of education you need/or should have to work in cloud computing.
9. What jobs are available in cloud computing right now?
10. Describe the push to improve security, governance, and reliability of Cloud services.
11. How is cloud computing related to business?
12. Find an article related to cloud computing and business. Paste the hyperlink below.
13. Summarize the article and the importance of cloud computing within the article.
14. What are three things you learned from the article?
15. Find an article about cloud disasters, failures, or fiascos. Paste the hyperlink below.
16. Summarize what happened in the article giving specific examples. How was the problem solved?
17. What problems do you foresee for the future of cloud computing? Describe at least three problems.
18. Your next step is to take all of this information and put it into a presentation. You may use PowerPoint, Prezi, or any other presentation device. Include all of the above information in your presentation – you are the expert on this career pathway. Presentations will be given in class on Friday, June 15th. (You will not have class time to work next Monday or Tuesday, and only a partial class on Wednesday.)