

Prepare for Technology

WebQuest Description: In this WebQuest you will learn the importance of using a variety of different technology brands. By participating in this assignment you will learn which companies own certain technology and sub companies. You will then learn which major company you rely on the most and make you think about branching out to be more versatile while using technology.

Grade Level: 9-12

Curriculum: Technology

Keywords: major technology brands, Apple, Microsoft, Facebook, Amazon

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Introduction

You will be viewing your technological tendencies and which company provides that product or service. By doing this you will perceive a better understanding of what companies programs work best instead of being one sided for choices. Being versatile in the technological industries can help you understand the importance of being skilled in many different technology formats. So, you will participate in a group paper where you will learn about each others tendencies and compare and contrast under given circumstances. Have discussions with your partners and learn about the different tech companies and services they provide!

Tasks

Make sure you go through the provided information to make sure to maximize your potential for this product. Skipping any provided content could cause confusion and lack of content for your project. In this WebQuest you will use the Excel spreadsheet to find out which companies you use the most. To use the Excel you simply check the box that applies to you, and you only use one check mark per box, after going through each section tally up you score at the bottom. You will then make sure that you marked the right row and column then use the provided links to further your research. You will be constructing a paper with your corresponding classmates on how you think the company you use the most compares to you group's companies. If you happen to have the same company discuss advantages and disadvantages of the other companies compared to your most reliable company.

Process

Phase 1 In phase one of the project you will work through the excel spreadsheet first and figure out what your main technology company you use. You can just copy/paste or just transfer the table over manually. Then go to one of the provided links below for the respected company and learn about it. This phase will set your boundary for what the content of the paper will consist of, so being knowledgeable on your company will help with discussion that you will be having after doing the proper research. Phase 2 Take the information you have learned and meet with your partners to discuss what you have found in result of the excel sheet. Each person should have notes that they brought with them from what they have learned to the meeting. Doing this will allow you to not waste time and make sure you obtain the proper knowledge to complete the task. The discussion should last 10-15 minutes, and if you get stuck on what you should be asking refer to the questions below. Phase 3 In phase 3 you will be putting your research and notes to work! Get together with your group and create a collaborative paper that is a minimum of 2 pages and has no max page limit. The paper should consist of each student's top brand and show advantages and disadvantages of the tech company. There should also be a section on what you discussed about in your group and if you have found any company to work better for certain services/products. You have a total of two weeks from when the project was given to you so use class time wisely! Excel Sheet Websites Apple Facebook Microsoft Amazon Google Questions to ask? When was the first time you purchased a product from the brand? Have you ever switched companies for that product/service? Why or why not? Did you know that (this company) actually owns (this company)? Extra Help There are books in the back of the classroom on the shelf if you need any additional help or information. Feel free to use them whenever and if you need to take them to a study hall just check with me before taking them. Video The video below will show you how much these companies impact our lives whether we know it or not, I strongly recommend viewing this before you get started as it shows you which companies owns what products/services as well. The Big 5

Evaluation

The grading will be a more simplistic approach because it is about the growing knowledge of these big technology companies own a lot the products/services we use and you may not even know. The advantages and disadvantages will be graded the heaviest to make sure you are understanding what you're reading. Make sure you double check for spelling and grammar mistakes along with the requirement for advantages and disadvantages. If you do not meet the two page requirement then you will not do well overall because the lack of content.

Category and Score	1	2	3	4	Score
Spelling/Grammar	A lot of mistakes, needs to be completely revised	Some mistakes, couple of errors here and there.	Minimal mistakes, overall good work	No mistakes, the paper flows nicely	
Required Length	Stops at the start of the second page, lacks content	Halfway of the second page, not enough content	Almost 2 full pages	Meets and exceeds the two page minimum	
Incorporate all 5 companies	2 companies compared	3 companies talked about	4 companies talked about	All 5 companies explained	
Advantages/Disadvantages	2 advantage and disadvantages	3 advantage and disadvantage	4 advantages and disadvantage	6 advantage and disadvantages	
				Total Score	

Conclusion

Since you have now completed the project you will now move onto something new. If you enjoyed this particular project and curious about which companies are becoming major players check out the websites below, and they can help you with any further questions that you may have. Questions to consider: Where is virtual reality heading in the future? How is Amazon taking over and dominating the market? Websites: VR for the Future, Amazon's taking over

Teacher Page

In this WebQuest the student will learn what it is like to have a variety of different technology skills, which are provided by different technological companies that rule the industry. This teaches students to branch out and use different technology companies because they provided different services and techniques that could potentially land them a job. This is not a major long assignment but will take 1-2 weeks to complete. The more the students look into the companies and the information provided the more they will understand about what companies own certain technology companies. I would recommend not going under the age limit for this project as it could be overwhelming and too much information for a middle schooler. Being able to make sure the proper information is always updated as technology is advancing at an alarming rate, if this post isn't updated every 6 months then I would prefer not using this site as the technology could be irrelevant.

Standards

This assignment follows the guidelines of Iowa Standard Core: 21.9 TL.2 Essential Concept and/or Skill: Use digital media and environments to communicate and work collaboratively, including at a distance, to support individual learning and contribute to the learning of others.

Credits

Other