CS Matters in Maryland - CS Principles

STUDENT ACTIVITY GUIDE – PART 1 STUDENT NAME: Henry Yu

IMPORTANT INFO FROM THE HISTORY OF THE PRINTING PRESS THAT EXPLAINS THE IMPACTS - Record each invention or major improvement to printing processes and complete the following chart with its implications for society:

|  |  |  |
| --- | --- | --- |
|  | Individual Impacts | Societal Impacts |
| Airplanes | Makes traveling from city to city much easier. | Makes transferring cargo and people much easier and faster. |
| Wi-Fi | Makes information available at the click of a finger. | Makes access to information faster. |
| Cellphone | Makes contacting people much easier. | Makes contacting people much faster, and also locate them faster. |
| Advertisement | People have access to the latest products. | Companies can get people more aware of their products. |
| Computer | People have access to anything on the internet. | People can communicate with each other much easier over the internet. |
| Ships | People can travel from one place to another much quicker. | You can transport more cargo and people now. |

STUDENT ACTIVITY GUIDE – PART 2 STUDENT NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

PART 2 - Pick one particular historical innovation that you feel has created the most impact on society and explain your rationale for your selection:

The internet has been the innovation with the most impact on society. People use the internet for entertainment, and work purposes. Back then without the internet, people would have to send messages through letters and that would take weeks, even months for it to get to the other person. Now you can just send an e-mail or instant message, and the person would receive it within seconds. People back then would just play games that are physical. Now people can play those same games online with millions of people. If we didn’t have the internet, we wouldn’t be as productive as we’re today.

Created by: Mrs. Christina Morris, July, 2014