CS Matters in Maryland - CS Principles

STUDENT ACTIVITY GUIDE – PART 1 STUDENT NAME: \_Jeffrey Enamorado \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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:

|  |  |  |
| --- | --- | --- |
| **Innovation** | **Individual Impacts** | **Societal Impacts** |
| **Cell Phones** | * Faster Communication * Apps/Games- Entertainment * Mobile | * Everyone has one * Must have to be aware of what is happening. |
| **Planes** | * Faster Travel * Bigger = more seating | * Used to visit family that is around the world. |
| **Cars** | * Newer forms of energy * Have evolved from coal to gas engines. * Transportation | * CO2 emissions * Carpooling * More Deaths |
| **Internet** | * Accessible data * Connects the world * Fast way to talk to other people | * Vulnerability * Can be very harmful(hacking) * Makes countries stable |
| **TV** | * Entertainment * Consumer choices | * Less productivity * Not very insightful |
| **Social Media** | * Make friends * Meet new people | * Dangerous * Most things are made up |

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

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 one of the biggest developments that has changed society in such a big way. What start as a way for data to be transferable has evolved to create a fast and yet enjoyable experience that brings people together. Society has been hooked on the internet ever since the early years when IMs were big. It has contributed for not only new websites but also for cell phones to push their products to be able to connect to it. The internet has changed the way that we shop and live are day to day life, without it we wouldn’t be able to gain so much information in just a fraction of seconds.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Created by: Mrs. Christina Morris, July, 2014