CS Matters in Maryland - CS Principles

STUDENT ACTIVITY GUIDE – PART 1 STUDENT NAME: **Nakia Greene**

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:

|  |  |  |
| --- | --- | --- |
| Printing Innovation | Individual Impacts | Societal Impacts |
| **Printing Press** | Allowed more people to learn how to read | Access to identical copies of important documents  More libraries  Less need to rely on the Church |
| **Modern Public Transportation** | Lessens the need for a car  Cheaper than a vehicle | Lesses gas emissons  Safer on-road travel for many people at once  Supplies career oppertunities |
| **Asphalt Roads** | Easier to drive on  Easy to walk on  Allows for traffic rules to be painted on the road | Many vehicles can be on the same stretch of road at the same time  Lessens accidents during bad weather |
| **Highways** | Allows far travel without having to purchase another vehicle  Fast travel  Increased traffic **(negative)** | People can go farther for less  Inspires non-profit organizations like Adopt-A-Road and it’s derivatives |
| **Sliced Bread** | No longer have to make it from scratch or buy from bakers |  |
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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:

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Created by: Mrs. Christina Morris, July, 2014