CS Matters in Maryland - CS Principles

STUDENT ACTIVITY GUIDE – PART 1 STUDENT NAME:\_Francisco Torres\_

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 |
| Wi-Fi | Eliminate the use of clunky cables | Access to the internet |
| Online store | Shop from the comfort of your own home | People become more lazy and have an increase in health problems |
| GPS | Reach a destination safely | The inability to get lost |
| Transportation | Commute safely | Move millions of people daily to their job sites and other desired places |
| Refrigerator | Maintains foods safe | Less health problems regarding unsafe foods |
| TV | Screens entertainment and information | Visually communicate ideas |

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

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

\_Transportation in general has been extremely beneficial to support society and keep it in stable condition. Since there are different types of transportation, each one functions for different purposes. Automobiles benefit an average person with the requirement to commute daily to their job site. Ships have a purpose of transporting consumer goods in large quantities internationally and offer a perfect vacation option. Trains have equal but at the same time different functions as ships in which they transport consumer goods nationally and offer fast movement. Moving from the land to the sea, we now move to the air in which airplanes are mostly used to transport people to far and long destinations. Most airplanes are commercial airplanes. Consequently, we can assume that transportation in various forms positively impacts society. \_

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