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| **AP CSP Python with Robots**  **Functions with Parameters Activity Guide** | | **Name:** |
| **Warm Up** | | |
| What do you remember about functions? |  | |
| **Examples and Challenge** | | |
| What is a parameter? |  | |
| What is an argument? |  | |
| What is the relationship between a parameter and an argument? |  | |
| Use this space to take additional notes about functions for example #1. |  | |
| Use this space to take notes about functions for example #2. |  | |
| Use this space to take notes about functions for the challenge. |  | |
| **Wrap-Up** | | |
| In your own words, what is a parameter? |  | |
| Give an example of a parameter: |  | |
| In your own words, what is an argument? |  | |
| Give an example of an argument: |  | |
| What is an advantage of using parameters and arguments with functions? |  | |
| Submit the modified programs to the teacher. | | |