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| **Mission 1 Assignment Log** | **Name:** |
| **Pre-Mission Preparation** | |
| All electronic devices have circuit boards inside, and a way to get input and give output. List several devices you use or see everyday and how their input/output devices. |  |
| Technology is used in medicine, education, industry, fast food restaurants, entertainment, and much more. How is your life impacted by technology? |  |
| **Mission 1 Checks** | |
| Objective #1  Click on the “Hints” and review the Python knowledge base. Which skills are you comfortable with? |  |
| Objective #3  Label the connection ports (PORT #) and expansion ports on the CodeX. |  |
| Objective #4  Fill in the information about the connecting cables. | |  |  |  | | --- | --- | --- | | **Wire color** | **Purpose** | **Connects to** | | Yellow |  |  | | Red |  |  | | Black |  |  | |
| Objective #5  What library is used to set up peripherals and give them power?  What information needs to be included to set up a peripheral? |  |
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| Objective #6  What are two things you can do to make your code more readable and meaningful? |  |
| **Post-Mission Reflection** | |
| What is something you learned about peripherals from this mission? |  |
| What is something you looked forward to doing in future missions? |  |