|  |  |
| --- | --- |
| **Learning**  **Outcomes** | * TLW use knowledge of keypad to break a code through brute force. |

|  |  |  |
| --- | --- | --- |
| **Materials List** | | |
| * Boe-Bot * Laptop/computer * PBasic Stamp Program | * USB cable & adapter * keypad |  |

|  |  |
| --- | --- |
| **Lesson**  **Summary** | * Using brute force along with programming skills, and knowledge of the keypad from previous lessons, have student break a preset code on the keypad. |

|  |  |
| --- | --- |
| **Homework** |  |

|  |  |
| --- | --- |
| **Resources** | Text Reference: |
|  |

|  |  |
| --- | --- |
| **Relevant Standards** | |
| GLEs |  |
| Guiding  Questions |  |