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| **Learning**  **Outcomes** | * TLW learn to use keyboard inputs to control the Boe-Bot * TLW learn to use DEBUGIN in order to have keyboard inputs |

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

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| **Lesson**  **Summary** | * Introduce the concept of inputs to control the Boe-Bot (variety of inputs: keyboard, whisker circuits, etc) * Have the students use DEBUGIN to open a Debug screen that allows them to use the keyboard inputs to control the Boe-Bot * Have the students complete a task using the keyboard inputs |

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| **Homework** |  |

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| **Resources** | Text Reference: |
| * Robotics with the Boe-Bot pg. 112 |

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