

Explain why you are going to use this hardware and software.

Use the words to fill in the blank spaces.

<i>input</i>	<i>microcontrollers</i>	<i>modules</i>	<i>Robotics</i>	<i>words</i>
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Using an educational microcontroller means you can create graphical (block-based) programs that use physical ..... and output ..... This makes learning a hands-on (kinaesthetic) experience.

You can make your programming better by using graphical (block-based) programming without learning the ..... (syntax) of a text-based language.

You can program ..... using modules for many STREAM projects. Some project examples are:

- .....
- Weather stations
- Alarm systems
- Smart home automation

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