## Unit 2 Lab o Learning Targets

## **Essential Questions**

- What is an IDE?
- What is the Mu Editor?
- What is the Python REPL?

## **Key takeaways**

- An IDE is an Integrated Development Environment.
- The Mu editor is an IDE made with ease of use in mind.
- The Mu editor was designed to be used for educational purposes.
- Python is an interpreted language.
- The Python REPL provides access to the interpreter to quickly test python commands and programming ideas.

## **Teaching Tips**

The Mu editor should work nearly identically on Windows/MacOs/ or linux machines.

The website: <a href="https://codewith.mu/en/download">https://codewith.mu/en/download</a> contains the latest greatest versions of the editor.

The website: <a href="https://codewith.mu/en/howto/1.1/">https://codewith.mu/en/howto/1.1/</a> contains How-to guides to help with specific tasks.

The website: <a href="https://codewith.mu/en/tutorials/1.1/">https://codewith.mu/en/tutorials/1.1/</a> contains a variety of tutorials which you may find useful if you if you have questions about specific Mu features.