

Python Summer Assignment

This Python Coding summer assignment is designed to give each student an introduction into a few Python concepts that will help build a foundation that we will build on. These concepts will be reviewed again in the fall.

Here are the steps that I would like for you to make:

- 1) Visit this link: <https://www.learnpython.org/>
- 2) Scroll down until you see these links on the website above:

Learn the Basics

- [Hello, World!](#)
- [Variables and Types](#)
- [Lists](#)
- [Basic Operators](#)
- [String Formatting](#)
- [Basic String Operations](#)
- [Conditions](#)
- [Loops](#)
- [Functions](#)
- [Classes and Objects](#)
- [Dictionaries](#)
- [Modules and Packages](#)

- 3) Work through each of the topics listed above. You do not need to have Python installed on your computer because the website will allow you to type and run Python programs in your browser window.
- 4) Send me an email when you have completed all of the topics.

Please let me know if you have any questions. Thanks and have a great summer.