Welcome to the scriptKidd python course!

# Intro

You have enrolled in python preschool. Here, we will teach you the core basics of the python programming language. Once you master this course, you will move on to Python Elementary School. Lessons will continue to increase in difficulty, and by the end, if you master everything, you can write almost anything you want in python.

# Resources

We have included 14 python programs for you to mess around with. You can modify the inside of the programs, and change what they do. If you mess them up too badly, [reinstall the files here](http://www.seanwallawallaonline.com/scriptKidd/preschoolreinstall.zip)

Files are provided in the .py format. You should install python first. We are using Python 3.6 in this lesson, so try to get a version of python between 3.0 and 3.8 here at [the python website](https://www.python.org)

# Installation

It is very easy to install python. Just download the file, unzip and double click, then go through basic installation procedure. If you didn’t get a zip version, you can just double click, and then go through the installation procedure

# Requirements

There are very minimal system requirements required to run python.  
Here is a list of them

|  |  |  |  |
| --- | --- | --- | --- |
| Operating system | Disk space | Processor speed | RAM |
| Windows XP Service pack 1 and up  Ubuntu 4.10 and up  Mac OS X 10.2 and up  Fedora core 2.0 and  Up  Linux kernel 2.3.6 and up  UNIX kernel 5.1 and up | 30 Megabytes  Recommended:  40 Megabytes | 50 Megahertz and up  Recommended:  Anything above 50 Megahertz | 36 Megabytes and up  Recommended:  Anything above 128 Megabytes |

Very basic requirements. Any computer from 1999 or later is capable of running python.

# Sorting

Lessons are sorted by 3 icons

[](../../../../../Article%20icon.png)This icon is for articles that teach lessons

[](../../../../../Extras%20icon.png)This icon is for extra files that you can play with

[](../../../../../Program%20icon.png)This icon is for programming lessons

[](../../../../../Video%20icon.png)This icon is for video lessons and video resources

Keep going through other documents to learn more. You can also test the programs we included, they are a valuable resource