Unit 0 Pacing Guide 2021-2022

Content Area: **Technology**
Course(s): **Sample Course**
Time Period:
Length: **Full Year - High School**
Status: **Published**

Unit Pacing Guide

Belleville Public Schools Unit Pacing Guide

Content Area: Technology /Python

Course(s):

Time Period: 1 Year

Division of Units / Topics:

Unit Plan 1 - Introduction to Python Computer Science Concepts	
Unit Plan 2 - Why Program? Computational Thinking	

Unit Plan 3 - *Variables, Expressions and Statements*	
Unit Plan 4 - Intermediate Python Programming Concepts Project Challenges Python Playground Learn Geometry and Python with Turtle Graphics	
Unit Plan 5 Creating in Python Pygames in Python / Student Created Projects -Programs	
Unit Plan 6 Python Performance Task -Capstone Project	
Unit Plan 7 Cybersecurity	
Unit Plan 8 Artificial Intelligence and Machine Learning	