

# Unit 6 - Dictionaries ## Essential Questions \* How do you use Dictionaries to create key-value pairs in Python? \* How do you add, remove and append list values in a dictionary? \* How do you use loops to travers the key/value pairs of a dictionary? ## Pacing Guide ### Timing 1 Day = 50 minute class period | Lesson | Days | Resources (In Development) | ----- | ----- | ----- | 6.01: | 1 | [6.01 Slide Deck] | 6.02: | 1 | [6.02 Slide Deck] | 6.03: | 1 | [6.03 Slide Deck] | 6.04: | 1 | [6.04 Slide Deck] | 6.05: | 7 | [6.05 Slide Deck] | \*\*Total Days\*\* | 11 | | \*\*Total Minutes\*\* | 550 | ## Key Terms \* Dictionary \* Key \* Value \* Pop \* Default Value \* Update \* Append \* Remove [6.01 Slide Deck]: [https://github.com/TEALSK12/2nd-semester-introduction-to-computer-science/raw/master/units/6\\_unit/slidedecks/Intro%20Python%206.01%20TEALS.pptx](https://github.com/TEALSK12/2nd-semester-introduction-to-computer-science/raw/master/units/6_unit/slidedecks/Intro%20Python%206.01%20TEALS.pptx) [6.02 Slide Deck]: [https://github.com/TEALSK12/2nd-semester-introduction-to-computer-science/raw/master/units/6\\_unit/slidedecks/Intro%20Python%206.02%20TEALS.pptx](https://github.com/TEALSK12/2nd-semester-introduction-to-computer-science/raw/master/units/6_unit/slidedecks/Intro%20Python%206.02%20TEALS.pptx) [6.03 Slide Deck]: [https://github.com/TEALSK12/2nd-semester-introduction-to-computer-science/raw/master/units/6\\_unit/slidedecks/Intro%20Python%206.03%20TEALS.pptx](https://github.com/TEALSK12/2nd-semester-introduction-to-computer-science/raw/master/units/6_unit/slidedecks/Intro%20Python%206.03%20TEALS.pptx) [6.04 Slide Deck]: [https://github.com/TEALSK12/2nd-semester-introduction-to-computer-science/raw/master/units/6\\_unit/slidedecks/Intro%20Python%206.04%20TEALS.pptx](https://github.com/TEALSK12/2nd-semester-introduction-to-computer-science/raw/master/units/6_unit/slidedecks/Intro%20Python%206.04%20TEALS.pptx) [6.05 Slide Deck]: [https://github.com/TEALSK12/2nd-semester-introduction-to-computer-science/raw/master/units/6\\_unit/slidedecks/Intro%20Python%206.05%20TEALS.pptx](https://github.com/TEALSK12/2nd-semester-introduction-to-computer-science/raw/master/units/6_unit/slidedecks/Intro%20Python%206.05%20TEALS.pptx)