

AGENDAS FOR THE WEEK: *APRIL 19 - APRIL 23*

	MONDAY (A)	TUESDAY (B)	WEDNESDAY (A)	THURSDAY (B)	FRIDAY (B)
	<p>Objective:</p> <ul style="list-style-type: none"> - swbat use map(), filter(), and reduce() together to modify lists of data - swbat to write short functions to pass to MFR 	<p>absent for texes exams</p>	<p>Objective:</p> <ul style="list-style-type: none"> - swbat describe differences between lists, dictionaries, tuples, sets - swbat identify use cases for these new kinds of data structures 	<p>Objective:</p> <ul style="list-style-type: none"> - swbat describe differences between lists, dictionaries, tuples, sets - swbat identify use cases for these new kinds of data structures 	<p>Objective:</p> <ul style="list-style-type: none"> - swbat use comprehension syntax in python to modify iterable data
P	<p>Engage</p> <ul style="list-style-type: none"> - recap MFR functions by looking at fruit pictures - explain setup of auto-graded assignment on replit 		<p>Engage</p> <ul style="list-style-type: none"> - define lists, dictionaries, sets in your own words 	<p>Engage</p> <ul style="list-style-type: none"> - define lists, dictionaries, sets in your own words 	<p>Engage</p> <ul style="list-style-type: none"> - look back at work from monday - introduce new assignment
L	<p>Explore</p> <ul style="list-style-type: none"> - students work independently on a series of programming exercises on replit 		<p>Explore</p> <ul style="list-style-type: none"> - teacher demonstrates syntax for these data structures 	<p>Explore</p> <ul style="list-style-type: none"> - teacher demonstrates syntax for these data structures 	<p>Explore</p> <ul style="list-style-type: none"> - students solve programming exercises using comprehension syntax - some are exact same as Monday but with new syntax, some use new data types from wednesday
A	<p>Elaborate</p> <ul style="list-style-type: none"> - examine provided functions and functions written by students, reminder that MFR all uses functions that operate on 1 or 2 items to work on N items. 		<p>Explain</p> <ul style="list-style-type: none"> - students work in small groups to identify real world data that fits these forms 	<p>Explain</p> <ul style="list-style-type: none"> - students work in small groups to identify real world data that fits these forms 	
N	<p>Evaluate and Summary</p> <ul style="list-style-type: none"> - check score output on replit, double check to see if score was legitimate 		<p>Elaborate</p> <ul style="list-style-type: none"> - teacher shows examples of MFR functions with dictionary key:value data sets 	<p>Elaborate</p> <ul style="list-style-type: none"> - teacher shows examples of MFR functions with dictionary key:value data sets 	
N	<p>Evaluate and Summary</p> <ul style="list-style-type: none"> - check score output on replit, double check to see if legitimate 	<p>Evaluate and Summary</p> <ul style="list-style-type: none"> - jamboard notes with names, group numbers with example data forms - students answer “what is an iterable” again on blend, teacher compares to previous responses 	<p>Evaluate and Summary</p> <ul style="list-style-type: none"> - jamboard notes with names, group numbers with example data forms - students answer “what is an iterable” again on blend, teacher compares to previous responses 	<p>Evaluate and Summary</p> <ul style="list-style-type: none"> - check score output on replit, double check to see if legitimate 	
Resources:	zoom, replit, blend		zoom, replit, jamboard, blend	zoom, replit, jamboard, blend	zoom, replit, blend