Unit 1 - Primitive Types	Coverage	when
Why Programming? Why Java?	T21 001	
Variables and Data Types	T21 004, 006, 008	
Expressions & Assignment Statements	T21 004, 006, 008	
Compound Assignment Operators	T21 068	
Casting & Ranges of Variables	T21 069	1/11/2021

Unit 2 - Using Objects

Objects - Instances of Classes	T21 003, 005	
Creating & Storing Objects (Instantiation)	T21 003, 005	
Calling a Void Method		
Calling a Void Method with Parameters	T21 007	
Calling a Non-Void Method	T21 010, 011, 012, 013	
String Objects - Concatenation, Literals & More	T21 003, 070	
String Methods	T21 010, 073, 082	1/11/2021
Wrapper Classes - Integer & Double	T21 102	
Using the Math Class	T21 014, 056, 069, 087	1/18/2021

Unit 3 - Boolean Expressions & If Statements

Boolean Expressions	T21 008	
if Statements and Control Flow	T21 008	
if-else Statements	T21 015	
Compound Boolean Expressions	T21 061	
Equivalent Boolean Expressions	APC 3.6 Daily Video1, 3.6 Daily Video2	
Comparing Objects	APC 3.7 Daily Video1, 3.7 Daily Video2	

Unit 4 - Iteration

while Loops	T21 016, 017, 018, 084	1/18/2021
for Loops	T21 074	1/18/2021
Developing Algorithms Using Strings	T21 073, 076, 082, 083,	1/11/2021
Nested Iteration	T21 023	
Informal Code Analysis	APC 4.5 Daily Video1, 4.5 Daily Video2	

Unit 5 - Writing Classes

Anatomy of a Class	T21 045	
Constructors	T21 045	
Documentation with Comments	APC 5.3 Daily Video1, 5.3 Daily Video2	
Accessor Methods	T21 057	
Mutator Methods	T21 046	

Writing Methods	T21 032, 040, 048	
Static Variables & Methods	APC 5.7 Daily Video1, 5.7 Daily Video2	
Scope & Access	T21 007, 009	
this Keyword	T21 054, 055, APC 5.9 Daily Video1	
Ethical & Social Implications of Computing Systems	APC 5.10 Daily Video1	

Unit 6 - Array

Array Creation & Access	T21 033	
Traversing Arrays	T21 033, 034, 035	
Enhanced for Loop for Arrays	T21 039	
Developing Algorithms Using Arrays	T21 036, 037, 038	

Unit 7 - ArrayList

Introduction to ArrayList	T21 102	
ArrayList Methods	T21 102	
Traversing ArrayLists	T21 039, 102	
Developing Algorithms Using ArrayLists	T21 103	
Searching	T21 ap projects/Sorts	
Sorting	T21 ap projects/Sorts	
Ethical Issues Around Data Collection	APC 7.7 Daily Video1	

Unit 8 - 2D Array

2D Arrays	T21 ap projects/TwoD Matrix	
Traversing 2D Arrays	T21 ap projects/TwoD Matrix	

Unit 9 - Inheritance

Creating Superclasses & Subclasses	T21 095, 098, 099	2/1/2021
Writing Constructors for Subclasses	T21 097, 098	2/9/2021
Overriding Methods	T21 097	2/9/2021
super Keyword	T21 097	2/9/2021
Creating References Using Inheritance Hieracrchies	T21 095, 100	2/1/2021
Polymorphism	T21 095	2/1/2021
Object Superclass	T21 094	1/25/2021

Unit 10 - Recursion

Recursion	T21 ap projects/Sorts/Sorts Curriculum/53	
Recursive Searching & Sorting	T21 ap projects/Sorts/Sorts Curriculum/54	