

Start here

Unit 6, Objects That Behave Well. Computer Programming I, Digital Technology cluster.

What you were sent

63 documents. Every one is complete on its own and opens in Word.

Folder	Files	What it is
Teacher	32	A plan per lesson, a substitute one pager per lesson, the unit overview, the course scope and sequence
Student	29	One file per handout
Index	1	Every file, copies needed, paper stock

How the names work

CP1_U06_L03a_HANDOUT_Error-Message-Lab.docx

Course, unit, lesson, what it is, what it is called. Alphabetical order is teaching order. The same code prints in every footer.

Files ending _SUPPORT carry more structure. Files ending _STRETCH ask for more judgment. Available for: Class Somebody Else Can Use, Readable ToString, Writing Equals.

Files with SUB- in the name are one page substitute plans.

Before day one

Read the teacher preparation notes in the unit overview.

What to copy, and when

Handout	Use with	Pages	Copies
Computer Programming I	Keep all year	24	1 per student, keep all year

Handout	Use with	Pages	Copies
Unit 6 Student Guide	Keep all year	14	1 per student, keep all year
toString and equals Card	Keep all year	5	1 per pair, laminate
Sentence Frames for Describing Sameness	Keep all year	4	1 per pair, laminate
What Java Printed	Lesson 1	10	1 per student
Where That Printout Comes From	Lesson 2	6	1 per student
Writing a Readable toString	Lesson 3	8	1 per student
State, Not Decoration	Lesson 4	6	1 per student
The Two Objects That Are Not Equal	Lesson 5	6	1 per student
What == Compares	Lesson 6	8	1 per student
Reference and Value Sorting Cards	Lesson 6	4	1 set per pair, card stock
Unit 6 Mid-Unit Checkpoint	Lesson 7	6	1 per student, print same day
What Counts as the Same	Lesson 8	8	1 per student
Writing equals	Lesson 9	10	1 per student
The equals Recipe Card	Lesson 9	3	1 per pair, laminate
Ask or Change	Lesson 10	8	1 per student
Naming Conventions Audit	Lesson 11	6	1 per student
The Usage Sheet	Lesson 12	8	1 per student
Working From Somebody Else's Class	Lesson 13	8	1 per student
The Class Somebody Else Can Use	Lesson 14	12	1 per student, staple

Handout	Use with	Pages	Copies
Stuck Log	Lesson 14	6	1 per student
Handoff Protocol Card	Lesson 14	3	1 per pair, laminate
Unit 6 Self-Assessment and Reflection	Lesson 15	12	1 per student

Fonts

IBM Plex Sans and IBM Plex Mono, both embedded. Code is set in the monospace face everywhere it appears.

Edition

Edition 2026.1. Aligned to the Maryland CTE course standards adopted by the State Board in September 2025.