

Weekly Lesson Plan

Teacher: Jennifer Rogers	Subject: Computer Programming
Dates: 08/24-09-04-/2014	Week: One and Two
TEKS: 7b,c, e, f	
Monday: Computer Programming I & II Java Lab 0 ONCSLessons	
<p>Objectives: The student solves problems using different types and levels of programming languages. The student is expected to: identify current programming languages and the environment in which each is used; produce procedural and object-oriented programs using structured coding with appropriate style and clarity of expression; compare computed results with anticipated results to determine the reasonableness of the solutions; and troubleshoot technological problems.</p> <p>Specific Objectives:</p> <ul style="list-style-type: none"> Students will follow successfully steps as given , an algorithm to download and install Java and the JCreator IDE programmi9ng environment <p>Activities: 1. Students will work with Mrs. Rogers and ONCSLessons to download and Implement Java and the Jcreator IDE programming environment.</p> <p>Accommodations/Modifications: Assessment: Homework:</p>	
Tuesday: Computer Programming I & II Java Lab 0 ONCSLessons	
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Wednesday: Computer Programming I & II Java Lab 1a	
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Specific Objectives:

- **Student will successfully enter, compile, and execute the source code for the “HELLO WORLD” program.**
- **Students will also recognize and successfully DEBUG typical errors that occur during the programming process, using this first program example.**

Activities: 1. Students will go here:

http://oncslessons.net//Lessons_2015/ONCSLesson1ADemo_HelloWorld.swf then students will
create and save a new file
type in the code and save it
compile the code
Clean compile
Execute code Run Project
Correct output
Complete first Java Program

Accommodations/Modifications: As needed per student

Assessment:

Homework:

Thursday: Computer Programming I & II Java Lab 1a

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Assessment:

Homework:

Friday:

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Assessment:

Homework: