**Advanced Programming**



NAME: Mrs. Montero DATE: Apr 6 – Apr 10, 2015

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| **DAY** | **OBJECTIVE** | **ACTIVITIES** | **STRATEGIES** | **RESOURCES** |
| MONDAYAdv Programming | 130.277. C.8 The student codes a computer application. The student is expected to: (A) apply programming language concepts; (C) articulate the concept of data representationStudents will be able to design a software application planUnderstand Swing Event listenersUse the JCheckbox, ButtonGroup, and JComboBox classes | **Do Now**Solve a code assignment**Direct Instruction**Inserting checkbox, ButtonGroup, and ComboBox classes**Independent Practice** * Ch 14 Exercise 2 a and b

**Re-teach/Wrap-up/Homework** Review concepts learned | Guided PracticeIndependent PracticeHands OnPeer TutoringSmall Group Teamwork | HandoutsPowerPoint presentationOnline Textbook |
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| WEDNESDAYAdv Programming | 130.277. C.8 The student codes a computer application. The student is expected to: (A) apply programming language concepts; (C) articulate the concept of data representationStudents will be able to design a software application planUnderstand Swing Event listeners* Use the JCheckbox, ButtonGroup, and JComboBox classes
 | **Do Now**Solve a code assignment**Direct Instruction**Inserting checkbox, ButtonGroup, and ComboBox classes**Independent Practice** * Review questions

**Re-teach/Wrap-up/Homework** Review concepts learned | Guided PracticeIndependent PracticeHands OnPeer TutoringSmall Group Teamwork | HandoutsPowerPoint presentationOnline Textbook |
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| FRIDAYAdv Programming | 130.277. C.8 The student codes a computer application. The student is expected to: (A) apply programming language concepts; (C) articulate the concept of data representationStudents will be able to design a software application planUnderstand Swing Event listenersUse the JCheckbox, ButtonGroup, and JComboBox classes | **Do Now**Solve a code assignment**Direct Instruction**Inserting checkbox, ButtonGroup, and ComboBox classes**Independent Practice** * Ch 14 Exercise 6

**Re-teach/Wrap-up/Homework** Review concepts learned | Guided PracticeIndependent PracticeHands OnPeer TutoringSmall Group Teamwork | HandoutsPowerPoint presentationOnline Textbook |