**Advanced Programming**



NAME: Mrs. Montero DATE: Mar 9 – Mar 13, 2015

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| **DAY** | **OBJECTIVE** | **ACTIVITIES** | **STRATEGIES** | **RESOURCES** |
| Monday Adv 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 plan* Understand Swing components
* Use the JFrame, JLabel class
* Use a layout manager
* Exntend the JFrame class
 | **Do Now**Five questions.**Direct Instruction**JFrame1 –Jframe6**Independent Practice** * Chapter 14 exercise 1
* Review questions

**Re-teach/Wrap-up/Homework** Review concepts learned | Guided PracticeIndependent PracticeHands OnPeer TutoringSmall Group Teamwork | HandoutsPowerPoint presentationTextbook |
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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 plan* Understand Swing components
* Use the JFrame, JLabel class
* Use a layout manager
* Exntend the JFrame class
 | **Do Now**Five questions**Direct Instruction**JFrame1 – Jframe 6**Independent Practice** * Chapter 14 exercise 1
* Review questions

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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 plan* Use a layout manager
* Exntend the JFrame class
* Add JTextFields,JButtons, and tool tips to a JFrame
 | **Do Now**Five questions**Direct Instruction**JFrame Extends**Independent Practice** * Chapter 14 Exercise 2
* Review questions

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