Component: CD ROM (Right on Math) 1.2 for FCIT Teaching Tools 2001: FCAT 5th Grade Math CD

Directions for Completion of Component #5-08-95-5-00

• The FCIT Teaching Tools 2001: FCAT 5th Grade Math CD is located at your school. Your school has permission to burn more copies. You may also access this teaching tool online at:

FCIT.usf.edu/FCAT5M/DEFAULT.HTM.

- Complete the enclosed pretest.
- Complete the "Directions" and "Navigating through Module 2" sections using a separate sheet of paper for answers.
- Complete the post test.
- Complete the Training Assessment Survey.
- Attach the pretest, post test, Training Assessment Survey, lesson plan, and answer sheet to this module.
- Send to Elementary Mathematics Office, Administration Building, Pony Route #4.

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Directions for MacIntosh users

- 1. Insert the CD into the CD ROM drive. A window will appear.
- 2. Double click on the **Read Me** icon and read the instructions to make sure you have the necessary browser, Quicktime movie player, and Adobe Acrobat installed. These installers are included on the CD.
- 3. Close the **Read Me** window.
- 4. Double click on **Start.htm**. This opens **FCIT Teaching Tools 2001**.
- 5. Click on FCAT 5th Grade Math Staff Development Tool and you will see the menu page.

Directions for PC users

- 1. Insert the CD into the CD ROM drive.
- 2. Double Click on My Computer.
- 3. Double Click on the CD. This is usually the D: drive.
- 4. Double click on the **Read Me** icon and make sure you have the necessary browser, Quicktime movie player, and Adobe Acrobat installed. These installers are included on the the CD.
- 5. Close the **Read Me** window.
- 6. Double click on **Start.htm**. This opens the FCIT Teaching Tools.
- 7. Click on FCAT 5th Grade Math Staff Development Tool and you will see the menu page.

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Navigating through Moduel 2

- 1. Begin with the **Introduction**.
- 2. Read the instructions on the right side of the screen to view the movie.
- 3. Click on the link for each of the nine sections. View the Quick Time movies. Describe the content of each of the following sections:

Introduction

Teacher Lesson: Active Learning

Teacher Lesson: The Literature Connection

Teacher Lesson: Real Life Activities

Teacher Lesson: The Science Connection

Teacher Lesson: The Social Studies Connection

Teacher Tools: Manipulatives for Concept Development.

Teacher Tools: Warm-Ups For Review

Teacher Resources: Performance Tasks, Articles, Lesson Plans, and much more!

4. Select one of the five Teacher Lessons to use with your class. Print the lesson plan from the right side of the screen or from the Teacher Resources section. Teach the lesson making any needed modifications or changes. Attach your lesson plan with any modifications you made to this module.

- 5. Answer the following questions to analyze and reflect upon the lesson that you taught:
 - (a) What impact did this lesson have on increasing students' comprehension of the skills/ concepts taught?
 - (b) What insights about your students did you gain from this lesson?
 - (c) How did this lesson impact your views about teaching mathematics and what modifications do you plan to make in your mathematics instruction?