

Achieve3000® Solutions as a Classroom Center Rotation Model

If you have a limited number of computers for your students, your students can still access KidBiz3000®/TeenBiz3000® effectively. Achieve3000 recommends that students access the solutions a minimum of twice weekly. This document describes how to set up a computer center rotation in your classroom so that all students can access Achieve3000 sufficiently to meet the twice-weekly minimum.

Please note: This model is appropriate when there are a minimum of two computers in the classroom.

To create a Classroom Center Rotation Model

- **Getting Started:** Set up computers, student groups, and group schedules.
- **Monitoring:** Set up a method of monitoring student usage and performance during Center time.
- **Managing Other Students:** Set up off-line literacy activities to work on during Center time with the students who do NOT currently have Center time.

In addition, you can use the Classroom Center Rotation Model to enable students to focus on your content area when using the Center, while maintaining recommended usage of twice weekly. (See **Variations for Middle School**.)

Getting Started:

Set up computers, student groups, and group schedules:

- Label each computer. Place a number or sticker on the corner of each computer so students can clearly identify each one.
- Group students in pairs. Name each pair.
 - *Example: Group 1, Group 2, Group 3*
- Assign each student to a specific computer.
 - *Example: John and Sarah are Group 1, John's computer has a blue sticker and Sarah's computer has a green sticker.*
- Set up a schedule for each group in your class to visit the Center twice weekly.
 - *Example: Groups 1-4 will spend 20 minutes at the KidBiz Center during our 80 minute literacy block on Monday; Groups 5-9 will attend the Center on Tuesday.*
- Create specific expectations for students to complete during their Center time. For example, if students only have 20 minutes at the Center, you may have them do the email as a writing assignment in their journal before they go to the Center. At the Center, students read the article, complete the multiple choice *Activity* with a score of 65% or higher on their first try, submit a draft of the *Thought Question* and take the *Poll*. If you have 30 minutes, have students complete the entire Five-Step Literacy Routine at the Center. Again, goals should be a score of 65% or higher on the multiple choice and a *Thought Question* that includes the points listed in "Include in Your Answer."
- Have a list of other KidBiz activities posted at each computer for students who finish early. For example:
 - Complete the word search puzzle which is based on vocabulary from that day's article.
 - Complete the math word problem for extra math credit.
 - Re-read the *Thought Question* to be sure it meets item #4 on the rubric.
 - If students did not score 65% or higher, students can go to the *News* section and find another article to read. Then, students complete the multiple choice questions.
 - Explore the *Stock Market*.

Monitoring:

Set up a method of monitoring student usage and performance during Center time. Here are some examples:

- Create a chart for students to check off each time they visit the Center. Suggestion: keep a copy of the KidBiz or TeenBiz Counts poster next to each computer. Write the name of the computer on the top and the name of each student assigned to that computer on the chart. As students complete the Five-Step Literacy Routine, have them check off a box on the chart using a different color marker each week. In a given week, you should see two checkmarks for each student.

- Have a copy of your class list next to the computer. Each time students visit the Center, they write down the date next to their name on the class list. Have each student print his multiple choice *Activity* score and hand it in at the end of Center time. Students can do the same with their *Thought Question*.

Managing Other Students:

Set up off-line literacy activities to work on during Center time with the students who do NOT currently have Center time:

Suggestion: one off-line activity can be working on the *Thought Question*. As students rotate out of the Center, they can print a copy of their *Thought Question* and complete it at one table.

Variations for Middle School Classrooms

Middle School classes often have 45- to 50-minute class periods. In addition, there are more content-specific classes. Below are some ideas for using the Classroom Center Rotation Model to enable students to focus on your content area when using the Center, while maintaining recommended usage of twice weekly:

- Use the *Search* feature to assign articles that are specific to the theme or area of study.
- Assign these articles for students to complete over one month. *If you rotate students through the Center once a week and they also complete four activities independently over the month, they will be able to complete eight activities per month.*
- Share the program with a colleague. *Rotate the students through the Center once a week in your class and once a week in your colleague's class.*
- Set up a rotation that includes using TeenBiz on computer and on paper, along with another project that is linked to the topic. For example:
 - The class does the schema-building activity either as a class discussion to introduce the topic or in writing journals. (This can be done the day before.)
 - Students break into groups. Students in Group 1 go to the computer to read the article and complete the multiple choice questions. Students in Group 2 work with the teacher on a project related to the topic (i.e. additional research or a science experiment.)
 - After 20 minutes, the groups rotate.
 - The *Thought Questions* can be assigned for homework (either on a home computer or on paper.) If there are not enough computers for half of the students, create additional groups, assign other activities, and do the rotation over two days.
 - The *Poll* can be used as a culminating activity with the whole class voting together and then having a class discussion on the topic.