ODS Robot Challenge

- 1. For more detailed suggestions for use, as well as explanations of the tracking function and and overall goals of the program, consult the Teacher's Manual that is on the CD itself.
- 2. This program develops pattern matching, memory, and logical reasoning skills. The robot displays cards on the screen. Cards must be matched so they can be removed. When you have removed all the cards on a level, you are automatically advanced to the next level. Cards may match based on shape, color, or numbers. On some levels, cards match on a combination of these things. Initial levels display the cards face up; as you progress, they are turned face down. At the highest levels, the cards are numbered on the back and are shuffled after every match attempt.
- 3. Click on a card to select it. Click on another card to attempt a match. If the cards match, they are removed. NOTE: Some levels require you to match 3 cards, not just two. When the level starts, Blit (the funny little man at the top left corner) will tell you how the cards match (e.g., shape, color, etc.).
- 4. Click on Blit to play a help message; he will also repeat the way in which the cards match. Use the arrow buttons at bottom to adjust the difficulty level. The right arrow increases the difficulty up to a maximum of level 40, while the left arrow decreases the difficulty level.
- 5. There are 7 stages with a total of 40 levels. Beach balls at the top indicate your current stage. Each stage gets progressively harder than the previous stage. Also, each level in a stage gets progressively harder. The final stages are quite challenging, even for adults.
- 6. If the program is installed on your hard drive, the highest score achieved in the game will be saved and displayed.
- 7. To exit the program, click on the "Exit" button. Because this is the Teacher's Edition, after clicking the "Exit" button, you will go to the "Tracking" screen, which gives you the option of saving and/or printing a record of the user's experience with the program.

TROUBLESHOOTING PROBLEMS AND ANSWERS

Problem: The HELP buttons do not work.

Answer: All of the HELP messages are audio. Therefore, if you have a computer that does not have a sound card, when you click on HELP, nothing will happen. However, you should be able to operate the software without any HELP messages if you simply experiment with the different buttons and features. Don't worry about hurting the program or getting lost in it; the worst case scenario is that you can click on EXIT and then start over.