Edmark Reading Program Level 2

Windows*/Macintosh* Version
USER'S MANUAL



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Setup

System Requirements

Windows®

- Windows 95, 98, ME, 2000, or XP
- Pentium®, 90 MHz or better
- Hard disk with 30 MB free
- 16 MB memory (RAM)
- Super VGA graphics, 640 × 480, high color
- 2× CD-ROM drive

Optional:

- Printer
- Fdmark TouchWindow®
- Edmark *TouchFree*™ *Switch*
- Web browser

Macintosh®

- Mac OS® 7.5.5 to 9.x; OS X 10.1.x, (10.1.5) recommended), 10.2.x
- PowerPC®, iMac®, G3®, or better
- Hard disk with 30 MB free
- 16 MB memory (RAM)
- \blacksquare 640 \times 480, thousands of colors
- CD-ROM drive

Optional:

- Printer
- Fdmark TouchWindow®
- Edmark TouchFree™ Switch
- Web browser

Setup Instructions

Windows®

- 1. Insert the Edmark Reading Program CD, then follow the instructions on your computer screen. If installation instructions do not appear automatically, choose **Run** from the Start menu, then type d:\setup (where **d** represents your CD-ROM drive).
- 2. To run the program after installation, insert the CD and click **Play!** from the Startup screen. (If the Startup Screen does not appear automatically, choose the program from the **Start | Programs | Edmark** menu.)

To run What Students Learn, click its icon from the Startup screen or select **Start | Programs |** Edmark | Edmark Reading Program-Level 2 | What Students Learn. (For more information, see page 16.)

To access Options while using the program, hold down the CTRL and ALT keys while pressing the

A key. (For more information, see *Options*, pages 23 - 27.

Macintosh®

- 1. Insert the Edmark Reading Program CD and double-click the **Install Edmark Reading Program** icon, then follow the instructions on your computer screen.
- **2.** To run the program after installation, insert the CD and double-click the **Edmark** Reading Program-Level 2 icon in the Edmark Reading Program folder on your hard drive.

To run What Students Learn, click its icon (For more information, see page 16.)



To access Options while using the program, hold down the COMMAND and OPTION keys while pressing the A key. (For more information, see Options, pages 23–27.)



Credits

Engineering

Richard Fattic with Elizabeth MacKenzie

Guide

Eric Gislason • Rob Veith

Product Management

Jeff Hendricks

Quality Assurance

Rosemary DenBeste • Margot Anderson • Andrew Custer Tyler Godefroy • Dan Matanski • Chad Richmond

Sound and Music

John Winston • John Young

Marketing

Jennifer Lewis • John Wreggelsworth

Executive Producers

Bryan Bleil • Chuck Bilow

Network Setup System Requirements

Server and Network

- Ethernet (10Mbit/sec) or faster
- CD-ROM drive for installation
- Novell® NetWare® 4.0 or later, Windows NT® 3.5.1 or later (Windows NT 4.0 recommended), Appleshare 4.2.1 or later, or File Sharing 7.1 or later, or Mac OS X Server
- Hard drive space required on server

Product Title	For Windows and Macintosh
Edmark Reading Program, Level 1	160 MB
Edmark Reading Program, Level 2	160 MB

Note: To run the program on both Macintosh and Windows client workstations, you will need to perform both Macintosh and Windows server installations. You will also need the available hard drive space indicated for both platforms.

Windows® Client Computers

- Windows 95, 98, ME, 2000, or XP
- Pentium[®], 90 MHz or better
- Hard disk with 30 MB free
- 16 MB RAM
- Super VGA, 640 \times 480, high color; XP users: 800 \times 600 high color
- DirectX® 7.0 or higher
- Windows-compatible sound card
- CD-ROM drive for installation
- Network card

Optional:

- Windows-compatible printer
- Fdmark TouchWindow®
- Edmark TouchFree[™] Switch

Macintosh® Client Computers

- Mac OS 7.5.5 to 9.x; OS X 10.1.x (10.1.5 recommended), 10.2.x
- PowerPC®
- Hard disk with 30 MB free
- 16 MB RAM
- \blacksquare 680 \times 480, thousands of colors
- QuickTime[™] 5.0 or higher
- Network Card

Optional:

- Macintosh-compatible printer
- Edmark *TouchWindow*®
- Edmark *TouchFree*[™] *Switch*

Setup

There are six simple, but necessary, steps to take before students can use your True Network Version (TNV).

- 1. Create a volume on the server labeled "TNVServer." To do this, you will need administrative rights on that server. If you are unfamiliar with the process of creating a network volume or assigning access privileges, please contact your network administrator. **Note:** We recommend creating a unique server volume named "TNVServer" to ease TNV Client software installation. This is only a suggestion; you can install the TNV Server software to any location on your server that is accessible by all TNV Client users (with read, write, change, and delete access privileges). If you choose to install the TNV Server software to a location other that a "TNVServer" volume, be sure to make a note of that location, as you will need to know it during the TNV Client software installation.
- 2. Verify that you and all students and teachers who will be using the True Network Version software have read, write, change, and delete access privileges to the TNV Server volume.
- 3. Run the Server Installation for either Windows (page 9) or Macintosh (page 11). (If you wish to use both Windows and Macintosh client workstations, you will need to perform a separate Server Installation for each operating system.)
- **4.** Run the Client Installation on each client workstation (Windows, page 9; Macintosh, page 11). **Note to Windows Users:** DirectX 7.9 or higher is required to run *Level 1* and *Level 2* TNVs. During client installation, DirectX 7.0 should be installed automatically. If this does not occur, please follow the instructions below to install it manually on a client workstation.
- 5. Use Edmark TNV Class Setup to create class lists (Windows, page 12; Macintosh, pages 13–14).
- **6.** Use Edmark TNV Sign-In to launch your True Network Version (page 15).

Windows Users Only

DirectX 7.0 Manual Installation

To install DirectX 7.0 on a client workstation, follow these steps.

- **1.** Double-click the **My Computer** icon on the Desktop.
- 2. Double-click the icon that represents the network drive containing the TNV Server software (selected in Step 5 of the Server Installation instructions, page 9).
- **3.** Double-click the **Edmark** folder, then double-click the **Windows** folder.
- 4. Double-click the **DirectX 7.0 Installer** icon.
- **5.** Follow the on-screen instructions to install DirectX 7.0.
- **6.** Repeat Steps 1–5 for each client workstation that will be running an *Edmark Reading Program* TNV.

Installation

For Windows Users

Note: Steps 1 and 2 of the Setup, page 8, must be completed before beginning the Server Installation.

Server Installation

- 1. Go to a client workstation and double-click the **Network Neighborhood** icon on the desktop.
- **2.** Double-click the icon that represents the server containing the TNV Server volume.
- **3.** Click the **TNV Server** folder, highlighting it.
- 4. Click the File pull-down menu and select Map Network Drive.
- 5. Select a drive letter from the list and click **OK**. Make a note of this drive for later use.
- **6.** Close all windows opened during this process.
- 7. Insert the Edmark Reading Program True Network Version CD.
- **8.** Click the **Start** menu and select **Run**. Type **d**: (where **d** represents your CD-ROM drive) and hit the **Enter** key.
- **9.** Double-click the **ERP1 Server Installer** or **ERP2 Server Installer** icon.
- **10.** When prompted for the installation directory, click the **Browse...** button. In the Path field, change the drive letter to the letter of the network drive you mapped in Step 5. (For example, if you mapped the TNV program to **j:/Edmark**, you should change the drive letter in the Path field to **j**.) If necessary, click **OK** at the prompt to create the program folder.
- **11.** You do not need to repeat the Server Installation on the other client workstations.

Client Installation

- **1.** Go to a client workstation.
- 2. If the TNV Server volume has not already been mapped, follow Steps 1–6 of the Server Installation instructions on page 9.
- 3. Double-click the My Computer icon on the Desktop.
- **4.** Double-click the icon that represents the drive containing the TNV Server software (selected in Step 5 of the Server Installation instructions, on page 9.)
- **5.** Double-click the **Edmark** folder, then double-click the **Windows** folder.
- **6.** To install the *Edmark Reading Program, Level 1* TNV, double-click the **ERP1** folder; for the *Edmark Reading Program, Level 2* TNV, double-click the **ERP2** folder.
- 7. Double-click the ERP1 Client Installer or ERP2 Client Installer icon and follow the on-screen instructions. You will be prompted to choose the setup you prefer. We recommend selecting Standard Installation.
- **8.** The software is now installed on this client workstation. Repeat the Client Installation on each computer that is to run the TNV application.

For Macintosh Users

Note: Steps 1 and 2 of the Setup, page 4, must be completed before beginning the Server Installation.

Server Installation

- **1.** From a client workstation, click the **Apple** menu and select **Chooser**. Connect to the server where you want to install your True Network Version.
- **2.** Insert the **Edmark Reading Program True Network Version** CD. Double-click the CD icon to open it, then double-click the **Server Installer** icon.
- **3.** Select the server where you wish to install the True Network Version. If needed, use the pull-down menu to select a server.
- 4. Click Install. When installation is complete, click Quit.
- **5.** You do not need to repeat the Server Installation on the other client workstations.

Client Installation

- **1.** From a workstation, click the **Apple** menu and select **Chooser**. Connect to the server on which you installed the True Network Version.
- 2. Open the folder where you installed your Edmark True Network Version software. Open the folder named **Edmark**, then the folder named **Mac**. Open the Client Installer folder for the program you wish to install (for example, **ERP1 Client Installer** or **ERP2 Client Installer** icon).
- 3. Double-click the ERP1 Client Installer or the ERP2 Client Installer icon.
- **4.** Select the local hard drive location where you wish to install the program.
- **5.** If needed, use the pull-down menu to select a destination folder on the local hard drive.
- **6.** Click **Install**. When installation is complete, click **Quit**.
- **7.** The software is now installed on the client workstation. Repeat the Client Installation on each computer that is to run the TNV application.

Class Setup

For Windows Users

Click Start / Programs / Edmark / Edmark TNV Class Setup.

Note: The Windows Class Setup application is located only on the client workstations where you chose the Teacher/Staff option during Client Installation (page 10).

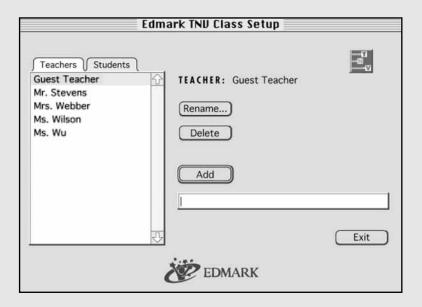


You can edit both the list of teachers and each teacher's class list.

- Click the pull-down Editing menu **Teachers** to switch between the lists of teachers and students. When you select **Students** from the pull-down menu, the list for the highlighted teacher is shown. To display a different class list, select **Teachers** from the pull-down menu, select another teacher, then select **Students** from the pull-down menu.
- To add a name, click **Create User**, then type a name in the box.
- To rename a user, click the name, click **Rename User**, then type your corrections.
- To delete a user's name, click the name, then click **Delete User(s)**.
- When you're finished, click **Exit**.

For Macintosh Users

Double-click the **Edmark TNV Class Setup** icon, located in the **Edmark:Mac** folder on the TNV server. You can use the Macintosh Class Setup from any client workstation.



You can edit both the list of teachers and each teacher's class list.

- Use the tabs to switch between the lists of teachers and students. When you click the **Students** tab, the list for the highlighted teacher is shown. To display a different class list, click the **Teachers** tab, select another teacher, then click the **Students** tab.
- To add a name, type a name in the box, then click **Add**.
- To rename a user, select the name, click **Rename**, then type your corrections.
- To delete a user's name, select the name, then click **Delete**. You can also delete multiple sections.
- When you're finished, click **Exit**.

Importing a Student List (For Macintosh Users Only)

You can import a list of student names from a text file into the Class Setup window. (To open the Class Setup window, see page 12.) From the **File** menu, select **Import List**. Navigate to the directory in which the file is stored and select the file to be imported.

The text in the file should follow this format:

Teacher Ms. Weddle

START

Arlene

Javier

Natasha

END

Teacher Mr. Julip

START

Ken

Ric

Todd

END

Teacher Mrs. Doan

START

Pam

Ron

Fileen

Taryn

Michelle

END

Student Sign-In

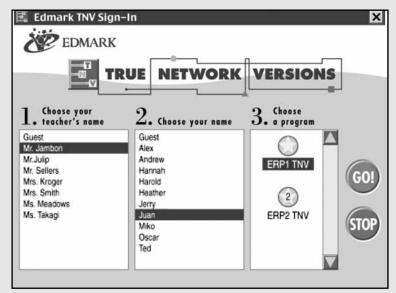
For Windows and Macintosh Users

Windows

Click Start / Programs / Edmark / Edmark TNV Sign-In

Macintosh

Open the hard drive and double-click the **Edmark** folder. Double-click the **Edmark TNV Sign-In** icon.



- 1. Click a name to choose a teacher.
- 2. Click a name to choose a student.
- 3. Click a program icon to select a program.
- **4.** Click **Go!** to launch your True Network Version.

Resources

Printable Resources

The Windows/Macintosh version of the *Edmark Reading Program, Level 2* includes printable Flash Cards and Comprehension Questions.

Flash Cards

The Flash Cards are printable cards featuring all 200 words (and selected illustrations) from the *Edmark Reading Program, Level 2*. For ideas on using the Flash Cards, see Reading Activities: Away from the Computer, pages 40–41.

Comprehension Questions

The Comprehension Questions are printable worksheets that include all the questions related to each of the 100 stories in the *Edmark Reading Program, Level 2*. For ideas on using the Comprehension Questions, see Reading Activities: Away from the Computer, pages 40–41.

To open the Flash Cards or Comprehension Questions, follow these steps:

Windows

Insert the *Edmark Reading Program* CD, then click the **Flash Cards** or **Comprehension Questions** icon from the Startup screen. If the Startup screen does not automatically appear, choose **Run** from the **Start** menu. Type: **d:** (where **d** represents your CD-ROM drive) and then click **OK**. Double-click the **Flash Cards** or **Comprehension Questions** icon.

Macintosh

Insert the *Edmark Reading Program* CD and double-click the **Flash Cards** or **Comprehension Questions** icon to open the file.

Note: To use the Flash Cards or Comprehension Questions you need the Adobe Acrobat Reader*. If you do not have the Reader installed on your system, installation begins automatically when you open one of the resource files.

What Students Learn

What Students Learn explains the learning objectives and educational foundation of the Edmark Reading Program, Level 2. You may want to invite your students' parents to review What Students Learn as they wait for conference appointments or participate in Back to School Night or Open House.

An Internet browser (such as Netscape Navigator or Internet Explorer) is required to open What Students Learn. Internet access is not necessary. To open What Students Learn, first install the *Edmark Reading Program, Level 2*, then reinsert the CD and:

Windows Users

Click the What Students Learn button on the program's Startup screen.

Macintosh Users

Double-click the What Students Learn icon



Introduction to the *Edmark Reading Program, Level 2*(Windows/Macintosh Version)

History of Success

Known among teachers for almost thirty years as "the one that works," the print version of the *Edmark Reading Program, Level 2* follows a carefully sequenced, highly repetitive sight-word approach that offers the highest probability of success to those who have never mastered beginning reading. Now, for the first time, the *Edmark Reading Program, Level 2* is available in a Windows/Macintosh version (Level 1 is also available). The Windows/Macintosh version can be used as an independent system or can be incorporated into a teaching format using both the print and software versions. Both versions of the *Edmark Reading Program* provide constant and consistent positive reinforcement and encourage independent response, helping students develop confidence in their ability to read.

The *Edmark Reading Program*, *Level 2* offers lessons in Word Recognition, Picture/Phrase Cards, Stories, Comprehension Questions, Reviews, and Tests. The program provides intrinsic motivation through small steps, helping to ensure that even the most challenged readers achieve over 90 percent correct answers. The *Edmark Reading Program*, *Level 2* teaches students 200 basic sight words plus endings (*–s*, *–ed*, *–ing*), taking a nonreader to a possible 2.0 or 3.0 reading level (second or third grade).

The Edmark Reading Program has proven effective with a wide array of students who had not previously succeeded in learning to read: preschool students (aged three through five years); elementary students having difficulty with traditional classroom reading materials; adults with severe learning or cognitive disabilities; young children with hearing impairments; beginning English as a Second Language (ESL) students; and most students with special needs.

Features of the Windows/Macintosh Version

The Windows/Macintosh version of the *Edmark Reading Program, Level 2* includes all the original lessons from the print version, as well as these new features:

- Optional review activities
- Comprehensive, printable record-keeping system to track student progress
- High-quality audio cues and reinforcement
- Single switch scanning
- A choice of Standard Interface (for visual interest and fun) or Simple Interface (for students who are easily distracted)
- Optional host characters, Professor Seymour Words and the AlphaBeta 900 WordBot
- Printable Flash Cards and Comprehension Questions

The Windows/Macintosh version allows most students to complete the program independently and enables teachers to provide individualized instruction for each student.

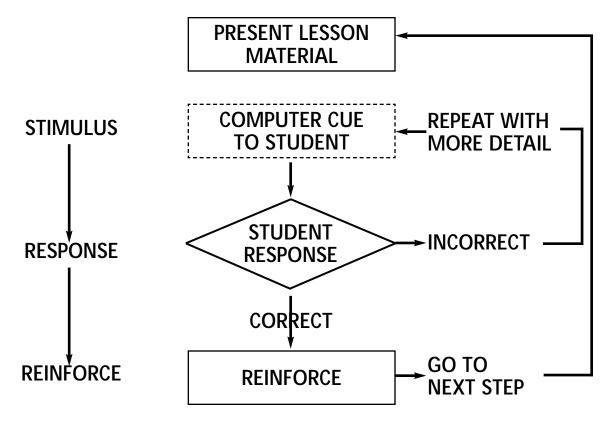
About the Program Lessons

The Windows/Macintosh version of the *Edmark Reading Program, Level 2* includes the 345 original lessons from the print version, as well as all-new stories and activities. There are several kinds of lessons—Word Recognition, Picture/Phrase Cards, Stories, Comprehension Questions, Reviews, and Tests. Each lesson consists of a group of "frames," or problems, presented one at a time.

Stimulus/Response/Reinforcement Model

All lessons in the *Edmark Reading Program* follow a Stimulus/Response/Reinforcement model:

- **1.** The student is presented with a picture, word, or phrase.
- 2. The student is prompted to respond, and, if necessary, given verbal and visual cues for help.
- 3. The student is given positive verbal reinforcement for the correct answer.



Each lesson should be completed within a recommended criterion (included on each lesson overview page in this guide). After a student completes a lesson in the *Edmark Reading Program*, the Student Summary screen appears, displaying the number of errors the student made while completing the lesson. (This feature can be turned off to allow students to work without interruption. See Student Settings, page 24.) The Student Summary screen makes a recommendation for the student's next step in the program. You can choose to repeat the lesson, advance the student to the next lesson, or begin a different lesson.

Lesson Types

Here are brief descriptions of the different types of lessons in the *Edmark Reading Program*, *Level 2* (Windows/Macintosh version). For more information about each type of lesson, see the detailed overview (indicated in parentheses).

- Word Recognition (page 30). The student learns 200 words by pairing spoken words with printed words on the screen. (Note: Prior to the first Word Recognition lesson of Level 2, Pre-Tests are given to review words learned in Level 1 of the Edmark Reading Program.)
- **5-Word Practice** (page 31). The student practices the five words learned in the preceding Word Recognition lessons. (**Note:** In the Simple Interface mode, these lessons do not appear.)
- **5-Word Review** (page 32). Each of these tests covers the five words learned in the preceding Word Recognition lessons. (**Note**: A teacher must supervise these tests.)
- **Picture/Phrase Cards** (page 33). These lessons teach the student a broader understanding of the meaning of the words. In these lessons, the student selects words, phrases, and sentences to match a sequence of pictures.
- **Post-Exercise** (page 34). The student reviews the words learned in the preceding Word Recognition lessons. (**Note:** In the Simple Interface mode, these lessons do not appear.)
- **Review** (page 35). A review following each group of words taught in Word Recognition ensures that the student is learning the words. Later reviews also cover words learned in earlier lessons. (**Note:** A teacher must supervise these tests.)
- **Stories** (page 36). After a group of words is learned, they are used in a story. These lessons provide a bridge from manipulative materials to the type of reading the student will encounter in daily life.
- Comprehension Questions (page 37). Comprehension questions are provided for each of the 100 stories. The questions for the beginning stories require easy yes/no responses. As the stories progress, students are asked to draw conclusions and form opinions. (Note: A teacher must read and evaluate the students' answers.)

Lesson Progression

A Lesson Code appears onscreen in the upper right corner of each frame of each lesson. This code allows you to match the software lessons with the print lessons, and to switch seamlessly between the print and software versions if you are using both.

Each Lesson Code begins with the lesson number the student is working on (L followed by a number between 1 and 345). The remaining letters in the code refer to the type of lesson format. Here's an example:

L17wr158-11of24

- L17—lesson 17 (out of 345 total in the *Edmark Reading Program*)
- wr158—Word Recognition lesson 158, the 158th word taught in the program
- **11of24**—11th frame of 24 total frames in this lesson

Here is the Lesson Code Key for all lessons in the Windows/Macintosh version:

Lesson Code	Lesson Title
WR	Word Recognition
5P	5-Word Practice
5R	5-Word Review
PP	Picture/Phrase Card
PE	Post-Exercise
R	Review
SB	Stories
CQ	Comprehension

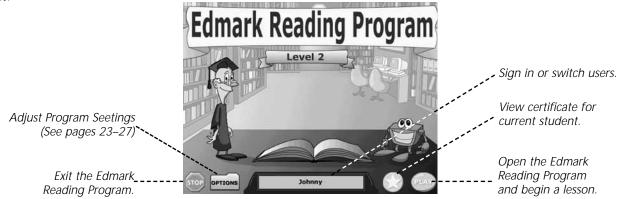
Pages 30–37 give an overview of each lesson type, shown in the sequence in which the lessons are presented to the student.

Using the Edmark Reading Program

The simple, straightforward interface of the *Edmark Reading Program* allows students to use a variety of input devices to interact with the program. The *Edmark Reading Program* also includes convenient administrative features that help you customize the program to suit students' needs, and keep track of students' progress in the lessons.

Main Menu

At the Main Menu, the student signs in to the program by typing a name or choosing a name from the list.

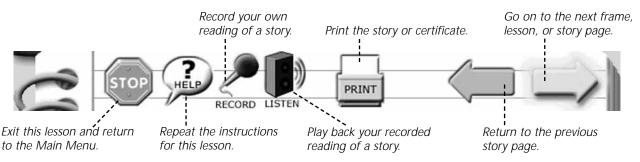


The program keeps track of each student's progress and begins each new session with the lesson the student reached during the previous session.

Note: To manually choose a lesson for a signed-in student, click the **OPTIONS** folder from the Main Menu or press the following keys: CTRL-ALT-A (Windows users) or COMMAND-OPTION-A (Macintosh users). Click the **Grow Slide** tab and then choose a lesson from those available. (For more information, see Options, pages 23–27.)

Toolbar

All lessons in the *Edmark Reading Program* feature a Toolbar along the bottom of the screen. Use the buttons to move through the lessons and choose program options. (Not all buttons appear in every lesson.)



Input Devices

Students can use a variety of devices to interact with the *Edmark Reading Program*. Choose the device that best suits a student's needs.

TouchWindow®

The Edmark Reading Program, Level 2 software has been specifically designed to take full advantage of the features of the TouchWindow. This input device allows students to point directly to words and pictures on the screen, minimizing possible distraction. The TouchWindow is recommended as the most effective input device for the Edmark Reading Program software.

Mouse

Use the mouse to select onscreen items and navigate the program.

Alternate Keyboard

You can use an alternate keyboard (such as IntelliKeys® or Discover: Board®) with the *Edmark Reading Program*. You can create your own custom overlays to use with your alternate keyboard.

Single Switch Scanning

All lessons in the *Edmark Reading Program* are scanning enabled. You can activate scanning in Options (see pages 23–27). Students can use a variety of single switch devices to complete the lessons, including:

- A specialized switch. Some are available from PRO-ED.
- **TouchFree** Switch. This innovative "no-touch" input device allows students to use small or large body movements to make a selection (without requiring the strength to apply pressure or the dexterity to use a mouse).
- **TouchWindow***. Take the *TouchWindow* off the monitor and place it on a desktop or a lap. Touch any part of the screen to make a selection.
- A mouse. Click the mouse button to make a selection.
- The keyboard. Press the space bar to make a selection.

For more information about scanning, see Options, pages 23–27.

Options

From the Options section you can set program preferences, customize the program for individual students, view student progress in the lessons, and print individual status reports.

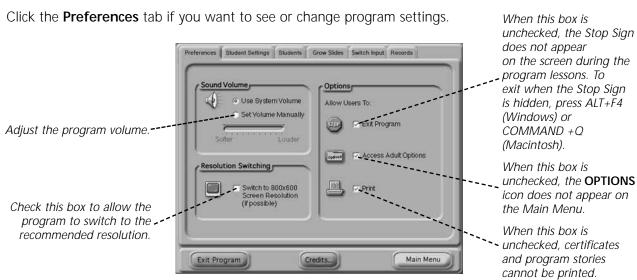
To access Options, click the **OPTIONS** folder from the Main Menu (see page 21).

You can also access Options from any part of the program by using the following key strokes:

Windows users: Hold down the CTRL and ALT keys and press A.

Macintosh users: Hold down the COMMAND and OPTION keys and press A.

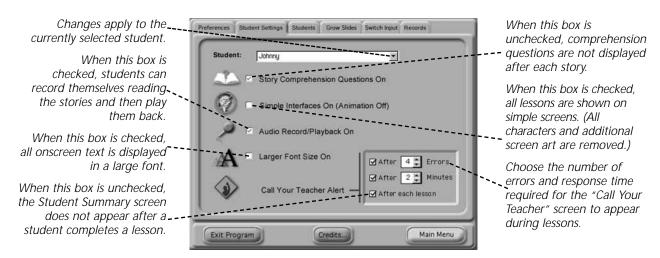
Preferences



- Click Main Menu to return to the lessons.
- Click **Exit Program** to exit the *Edmark Reading Program*.

Student Settings

Click the **Student Settings** tab to view or change the program settings for an individual student.



Simple interfaces may be preferable for students who are easily distracted or who have difficulty with visual discrimination. Professor Seymour Words and the AlphaBeta 900 WordBot are colorful animated characters that encourage and reward students as they complete lessons. These characters offer additional motivation to many students, but may be a distraction to some. Removing the animated characters and additional screen art may help these students concentrate on the lessons.

Selecting a larger font size can help students with vision or discrimination difficulties read the onscreen text and successfully complete program lessons.

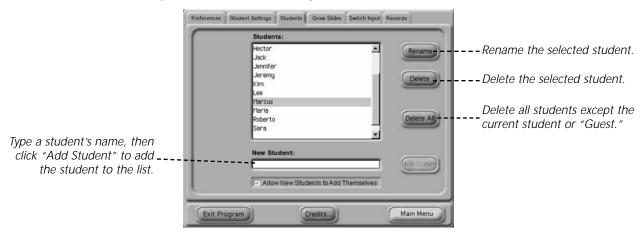
The "Call Your Teacher" screen can be set to appear after a certain number of minutes, after a certain number of errors, and/or after every lesson.

Note: If you do not want the "Call Your Teacher" screen to appear between lessons, uncheck the "After each lesson" button.

- Click Main Menu to return to the lessons.
- Click **Exit Program** to exit the *Edmark Reading Program*.

Students

Click the **Students** tab if you want to see or change the user list.

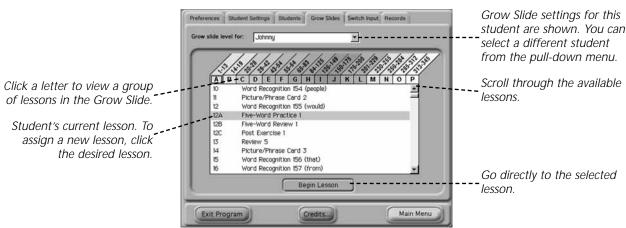


Note: You can enter up to 100 student names in the Student List.

- Click Main Menu to return to the lessons.
- Click **Exit Program** to exit the *Edmark Reading Program*.

Grow Slides

Click the **Grow Slides** tab to review a student's progress in the lessons, or to manually move a student to a different lesson.



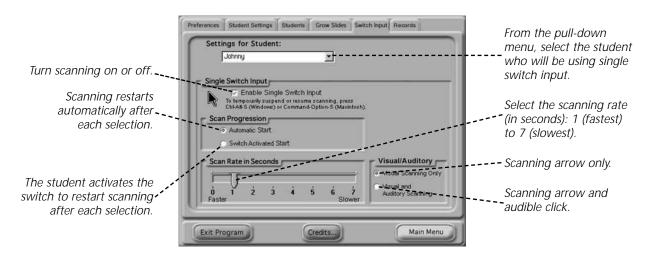
If you adjust the Grow Slide for a student who is not currently signed in, that student must sign in from the Main Menu in order to begin the lesson at the newly selected setting.

- Click Main Menu to return to the lessons.
- Click Exit Program to exit the Edmark Reading Program.

Single Switch Input

Click the **Switch Input** tab if you want to turn single switch scanning on and off, or to set scanning options.

When single switch scanning is turned on, a selection arrow advances from choice to choice onscreen. Students can select a highlighted item by activating a single switch device. For a list of compatible single switch devices, see Input Devices, page 22.



To turn on single switch scanning or to set scanning options:

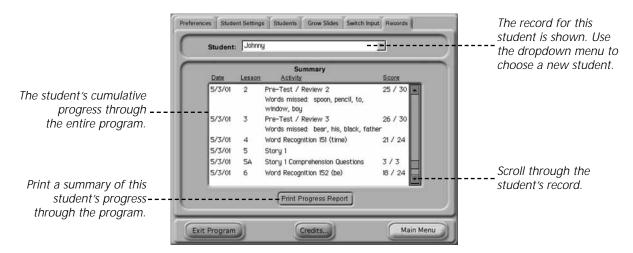
- **1.** From the **Settings For** pull-down menu, select the student who will use single-switch scanning.
- 2. Click Enable Single Switch Input.
- 3. Set single switch options.
- **4.** Select the scanning rate.

To temporarily suspend or resume scanning while a student is using the program, press CTRL-ALT-S (Windows) or COMMAND-OPTION-S (Macintosh).

- Click Main Menu to return to the lessons.
- Click **Exit Program** to exit the *Edmark Reading Program*.

Records

Click the **Records** tab if you want to review a student's progress or print an achievement certificate.



- Click Main Menu to return to the lessons.
- Click **Exit Program** to exit the *Edmark Reading Program*.

Tips for Printing Records: A Student's record can only be printed in its entirety. As a student advances into the later lessons, the record printout can become quite long. To conserve paper when printing student records, divide the student's work into groups of lessons in the program, then print these reports separately.

Here's an example:

- **1.** When the student begins the program, sign in using the student's name and lesson group (for example, *Johnny 1-40*). Have the student complete the first 40 lessons using this sign-in name.
- 2. Print the Johnny 1-40 record and keep it in the student's file.
- **3.** When the student has completed the first 40 lessons, sign the student in using a new lesson group (for example, *Johnny 41-80*). Set the Grow Slide to Lesson 41, then have the student begin working. When the student finishes these lessons, print the record.
- **4.** When the student has completed those 40 lessons, sign the student in with a new lesson group (for example, *Johnny 81-120*). Set the Grow Slide to Lesson 81, then have the student begin working.

Call Your Teacher

At regular intervals throughout the *Edmark Reading Program* lessons, the "Call Your Teacher" screen links instruction with teacher interaction. When the "Call Your Teacher" screen appears, students are asked to raise a hand and wait for a teacher's assistance. Instruction is stopped until a teacher arrives.



Lesson Progression

- By default, the "Call Your Teacher" screen appears after each lesson a student completes. Press the **SHIFT** and **T** keys to view the Student Summary page and determine the next step for the student in the program.
- The "Call Your Teacher" screen also appears when a student reaches a certain number of errors or when a student makes no response for a specified amount of time.
- If you want to allow a student to move from one lesson to the next without interruption, click the **Student Settings** tab in Options and uncheck the "After each lesson" box (see page 24.) When "After each lesson" is unchecked, the "Call Your Teacher" screen does not appear when a student completes a lesson.

Student Summary

After reading the Student Summary, you can choose the next step in the student's program. The lesson can be repeated, the student can be moved on to the next lesson, or the student can be moved to a different lesson of your choice.



The "Recommended" arrow indicates the recommended next step in the program for the current student, based on the program criterion for the recently completed lesson.

Lesson Overviews

Word Recognition Lessons

There are 200 Word Recognition lessons in Level 2 of the *Edmark Reading Program*. Each lesson teaches one new word. The first time a new word is introduced in the lesson, it is shown with dashes as the distracters. (For a complete list of the words taught, see Index of Words, pages 55–57.)

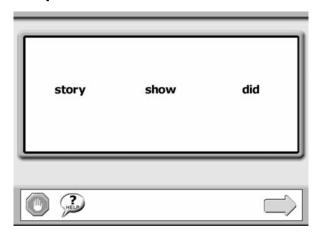
Note: Prior to the first Word Recognition lesson of Level 2, Pre-Tests are given to review words learned in Level 1 of the *Edmark Reading Program*. (The Pre-Test follows the same format as the Review. See page 35 for instructions.)

After completing five Word Recognition lessons, the student is presented with a 5-Word Practice and then a 5-Word Review. Once a student completes several Word Recognition lessons, Picture/Phrase Card lessons and Stories are presented.

Standard Interface



Simple Interface



"Click on the word story."

Directions

- 1. Click the correct word.
- 2. Read the word, then click the word or the green arrow to advance to the next frame of the lesson.

Criterion for Completion

■ No more than four errors. The student should not move on to the next lesson until the criterion is met.

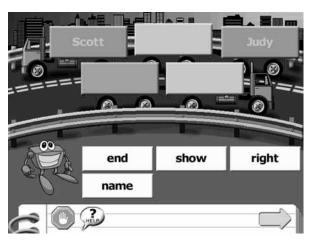
- Develop visual memory for words (sets of letters).
- Read/track from left to right.
- Read words, phrases, and sentences.
- Read words with endings: -s, -ing, -ed.
- Pair spoken words with printed words.

5-Word Practice

In the *Edmark Reading Program*, students practice the words they are learning. These practice lessons use five words at a time. After each five words taught, students are presented with a 5-Word Practice or a Post-Exercise.

Note: If you have selected the Simple Interface mode in Options, the 5-Word Practice lesson is skipped and students are automatically directed to the 5-Word Review. (See page 32.)

Standard Interface



"Click on the word right."

Directions

- 1. Click a truck trailer.
- **2.** Follow the instructions to click or drag the correct word for that trailer.

Criterion for Completion

No errors.

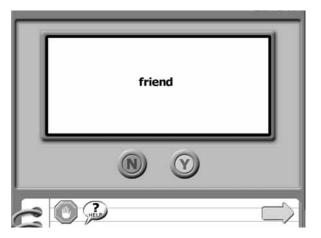
- Reinforce memory of words taught in Word Recognition lessons.
- Read and use five words at a time.
- Read words (including words with endings: -s, -ing, -ed).

5-Word Review

After practicing each group of five words, students are tested on the words in the group. Prior to the test, the "Call Your Teacher" screen appears.

Note: You must supervise the test to determine whether or not the student reads the words correctly.

Standard Interface



Simple Interface



"Read the word."

Directions

- **1.** The student reads the displayed word aloud to you.
- If the student reads the word correctly, you click the green Y button to go on to the next word.
- **3.** If the student reads the word incorrectly, you click the red **N** button.

Criterion for Completion

No errors.

- Reinforce memory of words taught in Word Recognition lessons.
- Read and use five words at a time.
- Follow oral directions.
- Improve auditory comprehension skills.
- Develop association between oral language and print.

Picture/Phrase Cards

The 25 Picture/Phase Card lessons provide functional reading experience as the student matches phrases to their corresponding illustrations. The beginning lessons contain three illustrations and phrases, then progress to four and eventually five.

Standard Interface



Simple Interface



"Click on the sentence that goes with this picture."

Directions

- 1. Read the sentences.
- **2.** Click the **camera** to view the sequence of pictures in the story.
- **3.** Click the sentence that matches the highlighted picture.
- 4. Click the green arrow to watch the story.
- Click the highlighted green arrow to advance to the next lesson.

Criterion for Completion

 No errors. The student should not advance to the next lesson until the criterion has been met.

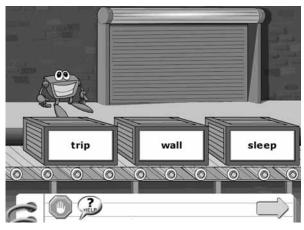
- Discover that words have meaning.
- Read/track from left to right.
- Read words in context.
- Read phrases and sentences.
- Develop thinking skills.
- Build visual discrimination skills.
- Match meaning of words with pictures.
- Strengthen sequencing skills.

Post-Exercise

A Post-Exercise lesson, given after each group of words taught in Word Recognition, ensures that students are learning the new words.

Note: If you have selected the "Simple Interface" mode in Options, the Post-Exercise lesson is skipped and students are directed to the Review (see page 35).

Standard Interface



"Find the word sleep."

Directions

- 1. Listen to the directions.
- **2.** Click the correct word to place the piece into the warehouse.

Criterion for Completion

No errors.

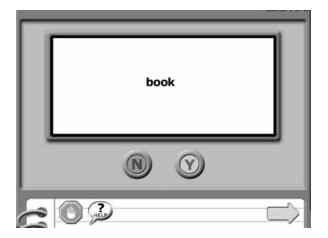
- Reinforce memory of words taught in Word Recognition lessons.
- Read and use 10 words at a time.
- Follow oral directions.
- Improve auditory comprehension skills.
- Develop association between oral language and print.

Review

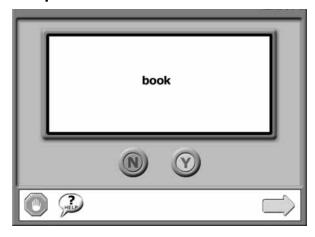
After practicing each group of words, students are quizzed on the words in the group. The Review covers recently learned words in addition to many words learned previously. Prior to the Review, the "Call Your Teacher" screen appears.

Note: You must supervise the Review to determine whether or not the student reads the words correctly.

Standard Interface



Simple Interface



"Read the word."

Directions

- **1.** The student reads the displayed word aloud to you.
- If the student reads the word correctly, you click the green Y button to go on to the next word.
- **3.** If the student reads the word incorrectly, you click the red **N** button.

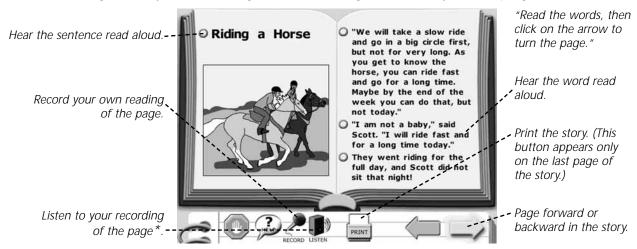
Criterion for Completion

No errors.

- Reinforce memory of words taught in Word Recognition lessons.
- Follow oral directions.
- Read words (including words with endings: -s, -ing, -ed).

Stories

The Stories present students with realistic reading situations in which to practice using the words they have learned. Each illustrated story uses only words the student has learned up to that point in the lessons. Reading the story acts as a bridge to other reading situations beyond the program.



Directions

- **1.** Read the words on the page.
- Click the arrows to turn the page forward or backward.

Criterion for Completion

■ No criterion is specified for the Stories. If the student is having problems with a word, it is recommended that the Word Recognition lesson where the word was first taught be repeated. To find the lesson, see Word List (In Order Taught), page 53.

Learning Objectives

- Read words taught in the Word Recognition lessons.
- Understand that words can be combined to make sentences and create meaning (share an idea or tell a story).
- Read/track from left to right.
- Understand that a sentence has a beginning and end.
- Read words and sentences.
- Read words with endings: -s, -ing, -ed.
- Expand understanding of vocabulary in context.

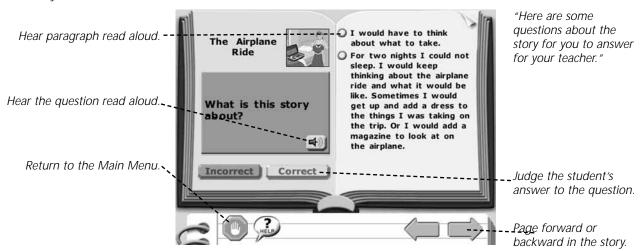
*Note: Because recording has a time limit of 15 seconds, students can practice reading sentences but will be unable to record entire stories.

You can print each of the 100 stories in the *Edmark Reading Program, Level 2* to use for reinforcement reading sessions in your classroom or for students to take home. Each printed story also includes the related Comprehension Questions. Printed stories can be folded in half, stapled, and read in conventional book format. (For best results, print stories in landscape format.)

Comprehension Questions

The Comprehension Questions allow students to share responses with you about the stories they read in Level 2. Questions for the early stories are simple and usually involve yes/no answers, while questions for the later stories ask students to analyze and give insights into what they have read.

Note: You must supervise the Comprehension Questions because the questions contain words that students have not learned in the program. Read questions aloud to students, make sure they understand each question before answering, and then determine whether or not students answer the questions correctly.



Directions

- Click the speaker to hear the question read aloud.
- 2. Give the student as much assistance as necessary to answer the question correctly. For example, tell the student, "The answer is in the first part of the story," or point to the sentence that contains the correct answer and say, "Read this sentence again." Students can page forward or backward in the story to find the answer.
- 3. If the student correctly answers the question, click **Correct**. If the student incorrectly answers the question, click **Incorrect**.

Criterion for Completion

No criterion is specified for the Comprehension Questions.

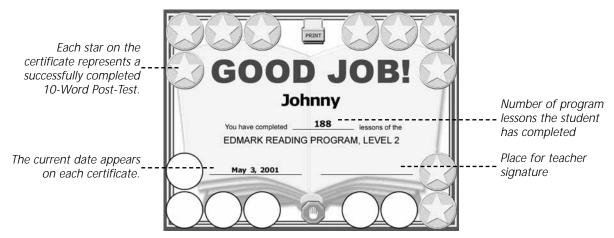
Learning Objectives

- Understand that words can be combined to make sentences and create meaning (share an idea or tell a story).
- Develop beginning reading comprehension skills.
- Listen attentively and follow oral directions.
- Form individual responses to stories.
- Develop and exhibit positive attitudes and behaviors toward reading.

Reward Certificates

As students successfully complete Tests in the program, stars are added to their reward certificates.

To view a student's certificate, click the certificate icon from the Main Menu.



Directions

- **1.** Click the **Print** button to print the certificate.
- 2. Click the **Stop** button to return to the Main Menu.

You can sign the printed certificate, then add it to a student's portfolio or display it on a classroom bulletin board.

Note: If the Print button is not displayed on the certificate, you will need to open Options, click the **Preferences** tab, and check the box next to "Print" (see page 23 for details). Once you have selected this option, the Print button is displayed on all certificates.

Reading Resources

Using the Windows/Macintosh Version with the Print Version

The Windows/Macintosh version of the *Edmark Reading Program, Level 2* can be used independently or in direct correlation with the print curriculum. Both versions follow the same lesson sequence.

Here are some tips on using the Windows/Macintosh version of the *Edmark Reading Program* with the print version:

- Use the Windows/Macintosh version to reinforce lessons completed with the print version. For example, if a student completes Lesson 25 in the print version, you can have the student repeat Lesson 25 using the Windows/Macintosh version.
- Have some students use the Windows/Macintosh version independently, while others are working on the print version with a teacher or aide. This allows all students to work productively, even if there are not enough teachers, aides, or computers to go around. It also enables you to suit the medium of instruction to an individual student's learning style. For students, it adds variety to the learning process.
- Have students move back and forth between the print and software versions of the program. For example, a student might work three days a week at the computer and two days a week with the print version.

Reading Activities

The following reading activities encourage students to use the *Edmark Reading Program* words in a variety of enriching ways, providing important repetition and reinforcement to help students retain and understand the words. These classroom reading activities are organized into two groups: Away from the Computer and At the Computer.

Many of the Away from the Computer and At the Computer activities would be suitable for use in classroom learning centers, as well.

Note: To assure student success in these activities, it is important that students be asked to read only the words they have been taught. Also, whenever appropriate, cooperative learning and group activities are recommended. If possible, gear these activities to include as many of your students as possible (including those at lower reading levels).

At the Computer

The following activities require the Windows/Macintosh version of the *Edmark Reading Program*. Some of these activities also require additional software, such as a crossword puzzle or word processing program.

Class Recordings

With a tape recorder, build a library of student-recorded stories from the *Edmark Reading Program* story lessons. Use the recorded stories in the classroom or the resource room. These stories can be kept with printouts of the stories from the Windows/Macintosh version of the Edmark Reading Program.

Crossword Puzzles

Using software designed to make crossword puzzles, enter *Edmark Reading Program* words that the student has learned. Design the puzzles so that instead of solving clues, the student enters the words in the *down* and *across* lists. For example, if the first word in the down list is horse, the student would write or type each letter of the word starting from box number 1 and working down. Students must know or be taught *across*, *down*, and numbers.

Phonics Practice

Provide phonics practice to enhance the reading experience for students learning to read with the *Edmark Reading Program*. Choose a carefully structured program such as Riverdeep's *Let's Go Read!* or *Simon Sounds It Out*, by Don Johnston.

Away from the Computer

These activities may require the use of teacher- or student-made materials.

Working with Words

Print the Flash Cards (see page 16) for each word the student has learned and write the words onto a list. Divide the cards and list into groups of five words. (You may increase to groups of 10 when the student is ready.) Place the group of cards face up in front of the student. Read a word from the list. The student finds the word and gives the card to you. Correct words are placed in a student pile; incorrect words stay with you. At the end of the activity, read all the words in your pile to the student.

Creating Phrases and Sentences

Write each word that the student has learned on a card, or when possible have the student write the words on cards. Have the student arrange the cards to create phrases and sentences. The printable Flash Cards (see page 16) or the cards included in Word Bingo (see page 58) can also be used for this purpose. This activity adapts easily to a cooperative learning team or small group approach.

Writing the Words

Have the student use pencil and paper, a blackboard, a typewriter, a word processor, or letter stamps to practice writing new words learned in the *Edmark Reading Program*. Words may be written in a small notebook that the student can take home to share with parents.

Writing Stories

Encourage your students to dictate or write short stories using the words they have learned. Students using the Windows/Macintosh version of the *Edmark Reading Program* can record a new ending to one of the existing stories. Typing a story using a talking word processor allows students to hear their stories as well as take home printed copies.

Lotto Games

Make lotto game boards using *Edmark Reading Program* pictures and words. (You can use the Flash Cards; see page 16.) Have students match pictures to pictures, words to words, and words to pictures.

Scrambled Words

Using cards with written letters, sticker letters, or stamp letters:

Part 1: Present the word correctly spelled. Have the student use letters to form a word that is the same as the one presented.

Examples: 1. Tim e <u>Time</u> 2. Many <u>Many</u>

Part 2: When the student has been successful learning the words with 100% accuracy, present the words in scrambled form for the student to unscramble.

Examples: 1. e m i T \underline{I} \underline{i} \underline{m} \underline{e} 2. a y n M \underline{M} \underline{a} \underline{n} \underline{y}

Bulletin Boards

Create bulletin boards with groups of words (categories) that have been learned in the *Edmark Reading Program*.

Examples:

Seasons: summer, winter, fall.

Times of Day: morning, afternoon, night.

Meals: breakfast, lunch, dinner.

Take-Home Cards

Write each Level 2 word on a 3×5 inch index card. Punch a hole in the upper left corner of the card. When a student learns a new word, have the student illustrate the card, place it on a binder ring and take it home to share this new knowledge with the family. As students learn more words, the cards on the binder ring can serve as a record of learned words and a source of review.

Whole Language/Literature

Exposing students to a variety of literature while they are learning to read can greatly increase comprehension. They need not be able to read all material themselves. Help students enjoy being read to and reading for pleasure. Parents, volunteers, assistants, older students, and peer tutors can all help in this process.

- Read to your students. Consider material that is age and ability appropriate. Read stories in short sessions (perhaps daily) and always review the section from the day before. Read books chosen by students and encourage discussion. Expose students to poetry, rhymes, and other forms of writing.
- Provide tape-recorded stories, films, videos, and multimedia materials that are of interest to students and encourage student involvement.
- Set up a reading center in the classroom with books, magazines, copies or printouts of Stories from the *Edmark Reading Program*, and other reading materials with controlled vocabulary. Encourage students to freely explore the material.
- Find books that will interest students, and check the vocabulary with the words the students have learned in the *Edmark Reading Program*. Books for kindergarten through second grade and some high-interest, low-vocabulary books will have many of the Level 1 and Level 2 reading words.

Magazines/Newspapers

Have the students go through magazine or newspaper ads to cut out the Level 2 words they have learned. The students can try to create new phrases and sentences. Have students look through magazines and find pictures that represent words they have learned. Make a collage of pictures and words to put in the classroom reading area.

Creative Dramatics/Charades

Use Flash Cards (see page 16) for all nouns the students have learned. Place the cards in a pile face down on a table. Students take turns picking a word, reading it to themselves, and then acting it out so that others can guess. The game can be played in teams, and the students can decide whether to allow noises when acting out words.

- Once students master single words, try the same game with phrases. Players can use "sounds like," "first word," "second word" and other symbols to help. As students guess the words, write the completed phrase on the chalkboard.
- Creative dramatics, mime, and movement games can help students understand and remember concept words, such as little/big, in/out, and stop/go.

Oral Reading

Print stories from the *Edmark Reading Program* and have students read aloud and/or sign the stories to their classmates. Divide longer stories into three or four sections to allow more students reading time. Arrange to have a student visit another classroom to read or sign a story. Choose a story the student reads well and practice with the student before the presentation. Alternatively, you might invite a classroom of younger students in to hear a story read. Have several students read parts of the story.

Language Master™ or CardMaster®

These activities work well with two students sharing, taking turns, and helping each other.

- Record the words from the *Edmark Reading Program* on *Language Master* cards and add appropriate pictures. The student puts the word/picture cards in the *Language Master* and says the word along with the recording.
- Record the words from the *Edmark Reading Program* on *Language Master* cards and write the corresponding word on each card.
 - The student tries to read the word on the card, then puts it in the *Language Master* and repeats the word with the recorded voice.
 - The student places words "missed" in a pile and reviews those again.
- First, number a group of *Language Master* cards in order. On the first card, record Word 151 (*time*) from the *Edmark Reading Program*. On the second card, record Word 152 (*be*), and so on. Make sure to record the words on the cards in the exact order they are taught in the *Edmark Reading Program*.

Next, give the student a group of Flash Cards (see page 16) with program words written on them. Ask the student to listen to the recorded word, then find the matching Flash Card word. Place matching pairs to one side and continue on to the next Language Master card.

Video/Audio Activities

- 1. Videotape students doing their reading lesson from the print version of the *Edmark Reading Program* or have each student read a story from the Windows/Macintosh version. When viewing the tape with a student, point out positive behaviors, talk about new words learned in the lesson, independent successes, and so on.
- **2.** Allow students to tape record their Story lessons. Have students listen to the tapes and critique their own lessons. Be sure to point out positive behaviors and successes.

These tapes can also be reviewed in team IEP meetings, at parent/teacher conferences, or on your school's "Open House" night.

Classroom Learning Centers

Centers allow you to offer a variety of learning experiences to small groups of students within a class-room. Students can spend a set amount of time at each center, then move on to the next one, allowing them to practice working independently. You can move from center to center, addressing students' questions and checking their work.

The following learning centers are intended to help teachers integrate the Windows/Macintosh version of the *Edmark Reading Program* with other reading materials and activities. (**Note:** The Computer Center needs a copy of the *Edmark Reading Program*; each of the other learning centers should have a table for completing print activities.)

Word Recognition/Instructional Center

The student at this center receives instruction in the Word Recognition lessons, using either the Windows/ Macintosh version of the *Edmark Reading Program* or the print version. When necessary, one-to-one instruction is provided by a teacher, peer tutor, or instructional aide.

Picture/Phrase Card and Direction Card Practice Center

As the student develops "banks" of known words within the *Edmark Reading Program*, this center allows the student to review these words and gain practice and experience with word meaning and sentence structure. The student completes a Picture/Phrase Card or Direction Card lesson at the computer, or uses the same activities in the print version. An aide, tutor, peer, or volunteer is on hand to supervise and give intermittent feedback.

Story/Read Aloud Center

The student is asked to read a story from a Story lesson into a computer microphone, a tape recorder, to a tutor, or to a peer. All stories in the Windows/Macintosh version of the program can be printed out in book form and used for a variety of reading and recording activities.

Writing Center

The student works on the Supplemental Worksheet (see page 59) that involves the word or words being learned or the words needing reinforcement from the Word Recognition or Picture/Phrase Card lessons. Tasks from the Edmark Spelling activities (see page 59) can also be used at the Writing Center.

Computer Center

The student completes the appropriate lessons using the Windows/Macintosh version of the *Edmark Reading Program*.

Game or Activity Center

Following the traditional bingo format, the student plays Word Bingo (see page 58), using the game cards to reinforce words that have already been learned. Your own activities can also be implemented at this center, such as related art projects that you create.

Take-Home Center

From this center the student selects a Homework sheet, spelling lesson, or print copy of the last story completed in the program. The selected material can be completed in the student's classroom or taken home.

Lesson Sequence

1 2 3 4 5 5A 6 7	A Pre-Test/Review (R)	Word Recognition (WR)	5-Word Practice (5P)	5-Word Review (5R)	Picture/Phrase Card (PP)	Doct-Eversice (DE)		Story Book (SB)
		152						
	4				1			
9		153 154						
10 11 12 12A		154						
11		155			2			
12 12 1		155	1					
12A 12D			I	1				-
12B 12C 13 14 15 16						1		
13	5					 		
14					3			+
15		156						+
16		157						
17		156 157 158						
18								2
18A								
18B						2		+
19	6							†
20								3
20A							_	\dagger

# 4								
Fesson #	(R)	(WR)	(5P)	(5R)	(PP)	(PE)	(SB)	(CQ)
21		159						
22		160						
22A			2					
22B				2				
23					4			
24		161						
25							4	
25A								4
26		162						
27		163						
27A						3		
28	7							
29					5			
30		164						
31		165						
31A			3					
31B				3				
32							5	
32A								5
33		166						
34		167						
35					6			
36		168						
37		169						
38							6	
38								6
39		170						
39A			4					
39B				4				
40		171						
41		172						
42	8							
43							7	
43A								7
44							8	

Lesson #	(R)	(WR)	(5P)	(5R)	(PP)	(PE)	(SB)	(CO)
44A								8
45		173						
46		174						
47		175						
47A			5					
47B				5				
48		176						
49							9	
49A								9
50					7			
51		177						
52		178						
53		179						
53A						5		
54	9							
55							10	
55A								10
56							11	
56A								11
57		180						
58		181						
59							12	
59A								12
60		182						
61		183						
62							13	
62A								13
63		184						
63A			6					
63B				6				
63C	1.0					6		
64	10							
65		105			8			
66		185						
67		186						

1	l	I 1		I	l	I	I	1
Lesson #	(R)	(WR)	(2b)	(5R)	(AP)	(PE)	(SB)	(CO)
68							14	
68A								14
69		187						
70		188						
71							15	
71A								15
72		189						
72A			7					
72B				7				
73					9			
74		190						
75		191						
76							16	
76A								16
77							17	
77A								17
78							18	
78A								18
79		192						
80		193						
81							19	
81A								19
82							20	
82A								20
82B						7		
83	11							
84		194						
84A			8					
84B			8					
85		195						
86							21	
86A								21
87							22	
87A								22
88					10			

1.1								
Lesson #	(R)	(WR)	(2b)	(5R)	(dd)	(PE)	(SB)	(CO)
89		196						
90		197						
91							23	
91A								23
92							24	
92A								24
93		198						
94		199						
94A			9					
94B				9				
95							25	
95A								25
96		200						
97							26	
97A								26
98		201						
99							27	
99A								27
100							28	
100A								28
101							29	
101A								29
102		202						
103		203						
104		204						
104A			10					
104B				10				
105							30	
105A								30
106							31	
106A								31
107		205						
108		206						
109					11			
110		207						

Fesson #	(R)	(WR)	(5P)	(5R)	(PP)	(PE)	(SB)	(CO)
111		208						
112		209						
112A			11					
112B				11				
113							32	
113A								32
114							33	
114A								33
115							34	
115A								34
116		210						
117		211						
118		212						
119							35	
119A								35
120							36	
120A								36
121					12			
122		213						
123		214						
123A			12					
123B				12				
124		215						
124A						8		
125	12							
126							37	
126A								37
127							38	
127A								38
128		216						
129		217						
130					13			
131		218						
132		219						
132A			13					

#								
Lesson #	(R)	(WR)	(5P)	(5R)	(PP)	(PE)	(SB)	(CQ)
132B				13				
133		220						
134							39	
134A								39
135							40	
135A								40
136		221						
137		222						
138		223						
139							41	
139A								41
140		224						
140A			14					
140B				14				
141		225						
142		226						
143							42	
143A								42
144		227						
145		228						
146					14			
147		229						
147A			15					
147B				15				
148		230						
148A						9		
149	13							
150							43	
150A								43
151							44	
151A								44
152		231						
153		232						
154		233						
155		234						

Lesson #		(3)						
Les	(R)	(WR)	(5P)	(5R)	(PP)	(PE)	(SB)	(CO)
155A			16					
155B				16				
156							45	
156A								45
157							46	
157A								46
158							47	
158A								47
159		235						
160		236						
161		237						
162					15			
163		238						
164		239						
164A			17					
164B				17				
165							48	
165A								48
166							49	
166A								49
167		240						
168		241						
169		242						
170					16			
171		243						
172		244						
172A			18					
172B				18				
173		245						
174							50	
174A								50
174B						10		
175	14							
176		246						
177		247						

# L								
Lesson #	(R)	(WR)	(5P)	(5R)	(PP)	(PE)	(SB)	(CO)
178		248						
179					17			
180		249						
180A			19					
180B				19				
181		250						
182							51	
182A								51
183							52	
183B								52
184		251						
185		252						
186		253						
187		254						
187A			20					
187B				20				
188							53	
188A								53
189							54	
189A								54
190		255						
191		256						
192		257						
193		258						
194					18			
195		259						
195A			21					
195B				21				
196		260						
197		261						
198							55	
198A								55
199							56	
199A								56
200	15							$oxed{oxed}$

Fesson #	(R)	(WR)	(5P)	(5R)	(AA)	(PE)	(SB)	(CO)
201		262						
202		263						
203		264						
203A			22					
203B				22				
204		265						
205							57	
205A								57
206							58	
206A								58
207	266							
208	267							
209	268							
210	269							
210A			23					
210B				23				
211							59	
211A								59
212							60	
212A								60
213		270						
214		271						
215		272						
216					19			
217		273						
218		274						
218A			24					
218B				24				
219		275						
220							61	
220A								61
221							62	
221A								62
222							63	
222A								63

						l		
Lesson #								
Less	(R)	(WR)	(5P)	(5R)	(PP)	(PE)	(SB)	(CO)
223		276						
224		277						
225		278						
226		279						
226A			25					
226B				25				
227							64	
227A								64
228							65	
228A								65
229	16							
230		280						
231		281						
232		282						
233					20			
234		283						
235		284						
235A			26					
235B				26				
236		285						
237		286						
238							66	
238A								66
239							67	
239A								67
240		287						
241		288						
242		289						
242A			27					
242B				27				
243		290						
244					21			
245		291						
246		292						
247		293		_	_		_	

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Fesson #	(K)	(WR)	(SP)	(5R)	(PP)	(PE)	(SB)	(CO)
248							68	
248A								68
249							69	
249A								69
250							70	
250A								70
251		294						
251A			28					
251B				28				
252		295						
253		296						
254							71	
254A								71
254B						13		
255	17							
256		297						
257		298						
258		299						
258A			29					
258B				29				
259							72	
259A								72
260							73	
260A								73
261		300						
262		301						
263		302						
264		303						
265					22			
266		304						
266A			30					
266B				30				
267		305						
268		306						
269							74	

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Lesson #	(R)	(WR)	(5P)	(5R)	(pp)	(PE)	(SB)	(CO)
269A								74
270		307						
271		308						
272							75	
272A								75
273		309						
273A			31					
273B				31				
274		310						
275							76	
275A								76
276		311						
277		312						
278							77	
278A								77
279							78	
279A								78
280		313						
281		314						
281A			32					
281B				32				
282		315						
283					23			
283B						14		
284	18							
285		316						
286		317						
287		318						
288							79	
288A								79
289							80	
289A								80
290		319						
290A			33					
290B				33				

Fesson #	(R)	(WR)	(2P)	(5R)	(PP)	(PE)	(SB)	(CO)
291		320						
292		321						
293		322						
294							81	
294A								81
295							82	
295A								82
296		323						
297		324						
297A			34					
297B				34				
298		325						
299					24			
300		326						
301		327						
302		328						
303							83	
303A								83
304							84	
304A								84
305		329						
305A			35					
305B				35				
306		330						
307		331						
308		332						
309							85	
309A								85
310							86	
310A								86
311							87	
311A								87
311B						15		
312	19							
313		333						

Lesson #	(R)	(WR)	(5P)	(5R)	(PP)	(PE)	(SB)	(CO)
314		334						
314A			36					
314B				36				
315		335						
316		336						
317							88	
317A								88
318							89	
318A								89
319							90	
319A								90
320		337						
321		338						
322					25			
323		339						
323A			37					
323B				37				
324		340						
325							91	
325A								91
326							92	
326A								92
327							93	
327A								93
328		341						
329		342						
330		343					0.4	
331							94	
331A							0.5	94
332							95	
332A		0						95
333		344	0.0					<u> </u>
333A			38	0.0				
333B		0.15		38				
334		345						

Lesson #	(R)	(WR)	(5P)	(5R)	(PP)	(PE)	(SB)	(CO)
335		346						
336							96	
336A								96
337							97	
337A								97
338							98	
338A								98
339		347						
340		348						
341		349						
342		350						
343							99	
343A								99
344							100	
344A								100
344B			39					
344C				39				
344D						16		
345	20							
346A	21							
346B	22							
346C	23							
346D	24							
346E	25							
346F	26							
346G	27							
346H	28							
346I	29							
346J	30							

Word List (In Order Taught)

Level 1 of the *Edmark Reading Program* teaches 150 words. Level 2 teaches 200 words, beginning with word number 151.

151.	time	188.	feet	225.	second	262.	sleep
152.	be	189.	may	226.	summer	263.	call
153.	many	190.	hand	227.	tell	264.	trip
154.	people	191.	night	228.	winter	265.	add
155.	would	192.	thing	229.	draw	266.	women
156.	that	193.	know	230.	went	267.	eye
157.	from	194.	over	231.	lunch	268.	store
158.	as	195.	computer	232.	week	269.	now
159.	back	196.	sun	233.	rain	270.	fun
160.	like	197.	because	234.	read	271.	stop
161.	day	198.	answer	235.	question	272.	follow
162.	how	199.	think	236.	them	273.	yes
163.	word	200.	room	237.	shoe	274.	breakfast
164.	some	201.	top	238.	cold	275.	then
165.	his	202.	city	239.	count	276.	minute
166.	if	203.	open	240.	got	277.	who
167.	number	204.	only	241.	glass	278.	wall
168.	more	205.	money	242.	white	279.	an
169.	about	206.	could	243.	cut	280.	begin
170.	make	207.	family	244.	try	281.	carry
171.	first	208.	write	245.	bottom	282.	party
172.	men	209.	morning	246.	hear	283.	middle
173.	yours	210.	face	247.	friend	284.	sign
174.	home	211.	very	248.	job	285.	down
175.	been	212.	door	249.	five	286.	corner
176.	right	213.	which	250.	talk	287.	walk
177.	end	214.	front	251.	farm	288.	garden
178.	name	215.	work	252.	full	289.	buy
179.	Judy	216.	nothing	253.	learn	290.	race
180.	Scott	217.	letter	254.	circle	291.	clothes
181.	made	218.	must	255.	bed	292.	seven
182.	no	219.	button	256.	keep	293.	rule
183.	show	220.	why	257.	wrong	294.	toy
184.	did	221.	three	258.	ten	295.	through
185.	story	222.	wash	259.	mouth	296.	listen
186.	dress	223.	four	260.	after	297.	sandwich
187.	country	224.	class	261.	color	298.	whose

READING RESOURCES

299.	corn	312.	please	325.	star	338.	ear
300.	third	313.	meat	326.	laugh	339.	doll
301.	cook	314.	share	327.	finger	340.	each
302.	ask	315.	left	328.	beside	341.	brother
303.	guess	316.	hat	329.	bus	342.	dinner
304.	ring	317.	behind	330.	subtract	343.	less
305.	across	318.	arm	331.	leg	344.	same
306.	afternoon	319.	push	332.	sad	345.	policeman
307.	pull	320.	hurt	333.	sister	346.	different
308.	clean	321.	nine	334.	fork	347.	thank
309.	quiet	322.	birthday	335.	clock	348.	warm
310.	coat	323.	cry	336.	dirty	349.	fall
311.	fly	324.	farmer	337.	before	350.	love

different (2-335) dinner (2-329) dirty (2-316)

Index of Words

Here is an index of all words taught in the Edmark Reading Program, Level 1 and Level 2. (The Windows/Macintosh version and the print version teach exactly the same words.)

Beside each word is the level number and a lesson number in which that particular word is taught. For example, the word a is taug son 12.

Α
a (1-12)
about (2-37)
across (2-267)
add (2-204)
after (2-196)
afternoon (2-268
airplane (1-28)
all (1-200A)
am (1-220)
an (2-226)
and (1-19)
onimal (1 100A)

auu (2-204)
after (2-196)
afternoon (2-268)
airplane (1-28)
all (1-200A)
am (1-220)
an (2-226)
and (1-19)
animal (1-190A)
answer (2-93)
apple (1-50)
are (1-138)
arm (2-287)
as (2-17)
ask (2-263)
at (1-161A)

away (1-213) В baby (1-215A) back (2-21) ball (1-17) balloon (1-210A) banana (1-63) be (2-6) bear (1-223A)

because (2-90)

ght in Level 1, Less
bed (2-190)
been (2-47)
before (2-320)
begin (2-230)
behind (2-286)
beside (2-302)
big (1-53)
bike (1-187)
bird (1-138A)
birthday (2-293)
black (1-112)
blue (1-75)
boat (1-85)
book (1-153A)
bottom (2-173)
box (1-37)
boy (1-23)
bread (1-123)
breakfast (2-218)
brother (2-328)
brown (1-195)
bus (2-305)
but (1-213A)
button (2-132)
buy (2-242)
by (1-197A)
С
call (2-202)

can (1-155A)

candy (1-78)

car (1-13)
carry (2-231)
cat (1-124)
chair (1-142A)
chicken (1-43)
children (1-221A)
circle (2-187)
city (2-102)
class (2-140)
clean (2-271)
clock (2-315)
clothes (2-245)
coat (2-274)
cold (2-163)
color (2-197)
come (1-192)
computer (2-85)
cook (2-262)
corn (2-258)
corner (2-237)
could (2-108)
count (2-164)
country (2-69)
cow (1-66)
cry (2-296)
cup (1-163A)
cut (2-171)
D
day (2-24)
did (2-63)

do (1-214A)
dog (1-94)
doll (2-323)
door (2-118)
down (2-236)
draw (2-147)
dress (2-67)
drink (1-161)
E
each (2-324)
ear (2-321)
eat (1-83)
-ed ENDING (1-212)
egg (1-72)
eight (1-202)
elephant (1-170)
end (2-51)
eye (2-208)
F
face (2-116)
fall (2-341)
family (2-110)
farm (2-184)
farmer (2-297)
fast (1-166)
father (1-137A)
,

feet (2-70) find (1-68) finger (2-301) first (2-40) fish (1-21) five (2-180) flower (1-103) fly (2-276) follow (2-215) for (1-176A) fork (2-314) four (2-138) friend (2-177) from (2-16) front (2-123) full (2-185) fun (2-213) funny (1-119)

G

game (1-202A) garden (2-241) get (1-218) girl (1-32) give (1-225A) glass (2-168) go (1-77) good (1-174) got (2-167) grass (1-147) green (1-39)

Н

had (1-203) hand (2-74) happy (1-155) has (1-80)

guess (2-264)

hat (2-285) have (1-167A) he (1-106) hear (2-176) help (1-210) her (1-180A) high (1-220A) him (1-192A) his (2-31) home (2-46) horse (1-11) how (2-26) hurt (2-291)

I

I (1-25) ice cream (1-149) if (2-33) in (1-35) –ing ENDING (1-129) is (1-51) it (1-135)

J-K

job (2-178) Judy (2-53) jump (1-181) keep (2-191) knife (1-194) know (2-80)

L

laugh (2-300) learn (2-186) left (2-282) leg (2-307) less (2-330) letter (2-129) like (2-22) listen (2-253) little (1-34) long (1-102) look (1-205) love (2-342) lunch (2-152)

M

made (2-58) magazine (1-200) make (2-39) man (1-167) many (2-9) may (2-72) me (1-187A) meat (2-280) men (2-41) middle (2-234) milk (1-178A) minute (2-223) money (2-107) more (2-36) morning (2-112) mother (1-82) mouse (1-183A) mouth (2-195) must (2-131) my (1-58)

N

name (2-52) new (1-209A) night (2-75) nine (2-292) no (2-60) not (1-142) nothing (2-128) now (2-210) number (2-34)

0

of (1-206A) on (1-115) one (1-159A) only (2-104) open (2-103) or (1-144A) orange (1-91) other (1-225) out (1-194A) over (2-84)

P-Q

paper (1-159) party (2-232) pencil (1-60) people (2-10) picture (1-197) pink (1-205A) plate (1-209) play (1-128) please (2-277) **PLURALS (1-57)** policeman (2-334) pretty (1-184A) pull (2-270) purple (1-135A) push (2-290) put (1-41) question (2-159) quiet (2-273)

R

rabbit (1-180) race (2-243)

rain (2-154) read (2-155) red (1-62) ride (1-93) right (2-48) ring (2-266) room (2-96) rule (2-247) run (1-133A)

S

sad (2-308) said (1-108) same (2-333) sandwich (2-256) saw (1-184) school (1-127) scissors (1-172) Scott (2-57) second (2-141) see (1-15) seven (2-246) share (2-281) she (1-137) shoe (2-161) show (2-61) sign (2-235) sister (2-313) sit (1-147A) six (1-174A) sky (1-113) sleep (2-201) slow (1-170A) some (2-30) spoon (1-56)

squirrel (1-203A)

star (2-298)

stop (2-214) store (2-209) story (2-66) street (1-214) subtract (2-306) summer (2-142) sun (2-89) Т table (1-117) take (1-172A) talk (2-181) teacher (1-133) telephone (1-144) tell (2-144) ten (2-193) thank (2-339) that (2-15) the (1-30)

them (2-160) then (2-219) there (1-149A) they (1-163) thing (2-79) think (2-94) third (2-261) this (1-190) three (2-136) through (2-252) time (2-4)

to (1-92)

top (2-98)

toy (2-251)

tree (1-99)

trip (2-203)

try (2-172)

two (1-181A)

vegetable (1-206) very (2-117) W walk (2-240) wall (2-225) warm (2-340) was (1-195A) wash (2-137) water (1-73) we (1-153) week (2-153) went (2-148) were (1-223) what (1-176) when (1-215) where (1-183) which (2-122) white (2-169) who (2-224) whose (2-257) why (2-133) will (1-166A) window (1-218A) winter (2-145) with (1-45) women (2-207) word (2-27) work (2-124) would (2-12) write (2-111)

wrong (2-192)

U-V

under (1-98)

up (1-121)

us (1-221)

Y-Z

yellow (1-14) yes (2-217) you (1-87) your (2-45) zoo (1-178)

Supplemental Materials from PRO-ED

As you use the Windows/Macintosh version of the *Edmark Reading Program*, *Level 2*, you may want to take advantage of additional *Edmark Reading Program* learning materials. These supplemental materials provide additional reinforcement and instruction, or encourage progression to new skills. The following supplemental materials are all available from PRO-ED. For more information, or to order, please contact PRO-ED Customer Service.

Edmark Reading Program (Print version)

The print version of the *Edmark Reading Program* contains the same lessons, in the same sequence, as your Windows/Macintosh version. Using both versions gives you increased flexibility—especially if you do not have enough computers for all of the students. (See Using the Windows/Macintosh Version with the Print Version, page 39.)

Student Record Book

The Student Record Book allows you to record a student's progress on each lesson In the program. It is useful for tracking the progress of students who are working with both the print and Windows/Macintosh versions—allowing you to keep all of a student's records in one place.

The Student Record Book, Level 2 is consumable (it may not be copied). (Student Record Book, Level 1 is also available.)

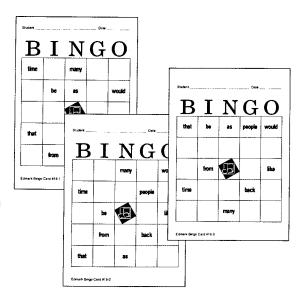


Word Bingo

Word Bingo, Level 2 provides you with a game format for reinforcing the words students learn in the *Edmark Reading Program, Level 2*. Using the same concept as traditional bingo, Word Bingo provides a total of 200 different bingo game cards to be used at specified intervals in the program. A set of durable stock flashcards is provided to allow you to randomly select and call the bingo words.

Cards are divided into several sections and the words needed to play each section are identified by lesson numbers. This assures appropriate student placement in the game.

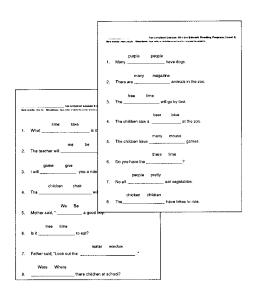
Word Bingo cards may be copied, allowing students to use a fresh card each time and mark it with a stamper or felt-tip marker. Word Bingo is non-consumable (the sheets can be copied) and may be purchased directly from PRO-ED. (Word Bingo, Level 1 is also available.)



Supplemental Worksheets

Supplemental Worksheets, Level 2 provide students with seatwork activities that reinforce the words taught in the *Edmark Reading Program, Level 2.* Worksheets can be effective in self-contained classrooms, resource rooms, or in mainstream and inclusion settings and can be used to help students develop independent work habits and skills. Worksheets may be corrected by a teacher, an assistant, or a peer helper and may be taken home to provide parent involvement with the students' learning process.

The Level 2 worksheet package contains 140 blackline masters—one worksheet for each two words taught in the program. The worksheets contain four different activities: cutting and pasting illustrations to match words read, drawing lines from words read to matching illustrations, circling words that match illustrations, and underlining words that match illustrations.



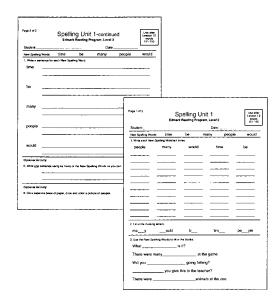
Supplemental Worksheets are non-consumable (the sheets can be copied) and may be ordered from PRO-ED. (Supplemental Worksheets, Level 1 are also available.)

Spelling

Spelling, Level 2 provides more activities designed to reinforce the words learned in *Edmark Reading Program, Level 2* and to involve parents. Spelling consists of 53 worksheets, organized into units. Each unit includes the following activities: writing the spelling word, filling in the missing letters, completing a sentence, drawing a picture, and writing a dictionary definition of the spelling word.

Spelling activities can be used as a guideline for designing computer activities for students who are unable to write.

Spelling is non-consumable (the sheets can be copied) and may be purchased directly from PRO-ED. (Spelling, Level 1 is also available.)



Edmark Functional Word Series

This print product uses the *Edmark Reading Program*'s proven multisensory techniques to help teach the functional vocabulary necessary for independent community living. Students can learn to recognize 400 functional words seen in the grocery store, on menus, on the job, and on common street and building signs.

Contacting PRO-ED

To order any of the supplemental materials above, or to receive a catalog with more information, please call 800/897-3202.

You can also find information on these or other products for students with special needs at our Web site: www.proedinc.com

Research References

These references refer to the original research on the *Edmark Reading Program* (also referred to as the Rainier Programs), some recent articles, and techniques and approaches used in print and software applications.

- Battenberg, J.K. and Merbler, J.B. "Touch Screen Versus Keyboard: A Comparison of Task Performance of Young Children." *Journal of Special Education Technology*, 1989, X, 1, 24-28.
- Bijou, S.W. "Applications of Operant Principles to the Teaching of Reading, Writing and Arithmetic to Retarded Children." *New Frontiers in Special Education*, NEA, 1965.
- Bijou, S.W., et al. "Programmed Instruction as an Approach to Teaching Reading, Writing and Arithmetic to Retarded Children." In S.W. Bijou and D.M. Baer (Eds.), Reading in the Experimental Analysis of Child Behavior and Development. New York: Appleton-Century-Crofts, 1967. Also reprinted from Psychological Record, 1966, 16, 505-522.
- Birnbrauer, J.S., et al. "Programmed Instruction in the Classroom." In L.P. Ullman and L. Krasner (Eds.), Case *Studies in Behavior Modification*. New York: Holt, Rinehart and Winston, 1965.
- Birnbrauer, J.S.; Kidder, J.D.; Tague, C. "Programmed Reading from a Teacher's Point of View." *Programmed Instruction*, 1964, 3, 1-2.
- Brown, V.L. "A Comparison of Two Sight Word Reading Programs Designed for Use with Remedial or Handicapped Learners." *RASE* (*Remedial and Special Education*), January/February 1984, Volume 5, Number 1, 46-54.
- Burton, T.A., The Trainable Mentally Retarded. Columbus, Ohio: Charles Merrill, 1976.
- Button, J.R.; Lovitt, T.C.; and Rowland, T.D. (Eds.) *Communications Research in Learning Disabilities and Mental Retardation*. Baltimore: University Park Press, 1979.
- Edgar and Sulzbacher, "Influences and Effects of the Behavioral Paradigm in Special Education." In L.A. Hamerlynck and R.P. West, *Designs for Excellence in Education: Legacy of B.F. Skinner*. New York: Lawrence Erlbaum Press, 1987.
- Green, F.M. "Programmed Instruction Techniques for the Mentally Retarded." *International Review of Research in Mental Retardation*, N.R. Ellis (Ed.), 1966, 228-229.
- Lent, J.R. "Mimosa Cottage: Experiment in Hope." *Psychology Today*, 1968, 3, 51-58.
- Lerner, J.W. Children with Learning Disabilities (2nd Edition). Boston: Houghton Mifflin Company, 1976.
- MacAlulay, B.D. and Sloane, H.N. *Operant Procedures in Remedial Speech and Language Training*. Boston: Houghton Mifflin Company, 1968.
- Money, J. *The Disabled Reader*. Baltimore: Johns Hopkins Press, 1966.
- Reese, E.P. The Analysis of Human Operant Behavior. Dubuque: Iowa: William C. Brown Company, 1968. Reinforcement Therapy (film), Smith, Kline, and French, 1965.
- Sidman, M. and Cresson Jr., O. "Reading and Crossmodel Transfer of Stimulus Equivalences in Severe Retardation." *American Journal of Mental Deficiency*, 1973, 77, 515-523.
- Snell, Martha (Ed.) Systematic Instruction of the Moderately and Severely Handicapped. Columbus, Ohio: Charles Merrill, 1978.

- Sulzbacher, S. et al. "Teaching Sight Words to Severely Retarded Children and Adolescents." In J. Button, T. Lovitt, and J. Roland, *Communications Research in Learning Disabilities and Mental Retardation*. Baltimore: University Park Press, 1979.
- Sulzbacher, S.I. and Kidder, J.D. "Following Up on the Behavior Analysis Model: Results After Ten Years of Early Intervention with Institutionalized, Mentally Retarded Children." In E. Ramp and G. Semb (Eds.), *Behavior Analysis: Areas of Research and Application*. Englewood Cliffs, NJ: Prentice Hall, 1975.
- Ullman, L.P. and Krasner, L. (Eds.) *Case Studies in Behavior Modification*. New York: Holt, Rinehart and Winston, 1965.
- Vandever, T.R. and Stubbs, J.C. "Reading Retention and Transfer in TMR Students." *American Journal of Mental Deficiency*, Vol. 82, 3, 233-237.
- Vandever, T.R.; Maggart, W.T.; and Nasser, S. "Three Approaches to Beginning Reading Instruction for EMR Children." *Mental Retardation*, August 1976.
- Van Etten, C. and Van Etten, G. "The Measurement of Pupil Progress in Selecting Instructional Materials." *Journal of Learning Disabilities*, 1976, 9 (8), 4-19.
- Walsh, B. and Lamberts, F. "Errorless Discrimination and Picture Fading as Techniques for Teaching Sight Words to TMR Students." *American Journal of Mental Deficiency*, 1979, Vol. 83, 474-479.

Help

Troubleshooting

Before You Call Technical Support...

Check to see if the CD is dirty. Use a soft, dry cloth to gently wipe the shiny side of the CD until it is clean. Wipe across the CD in straight lines. Do not wipe around it in a circular motion. After cleaning, place the CD (shiny side down) in the CD-ROM drive, then install or run the program.

Windows Users

Make sure your hardware drivers are up to date. Contact the manufacturer of your computer, video card, sound card, or CD-ROM drive to check for updated drivers. (Check the user's manual for phone numbers.) If you have Internet access, you can often download free updated drivers from the manufacturer's home page.

If you are receiving "Invalid Page Fault" or "Illegal Operation" errors, follow these steps:

- 1. Quit all applications and make sure no programs are running in the background.
- 2. Select Start | Run and then type win.ini at the prompt. Click OK to open the win.ini file. Make sure the Load= and Run= lines are blank. If they are not blank, type a semicolon (;) as the first character in each line (for example: ;Load=). If you make changes to the file, select the File menu, then Save.
- **3.** Restart Windows and launch your program.

If you need more assistance, please contact PRO-ED technical support by phone, fax, or e-mail, (see page 66).

Windows 95/98 Troubleshooting

- Q: Why does the sound skip during the opening screen?
- **A:** Skipping sound can be caused by outdated sound drivers or low speed (2k or less) CD-ROM drives. Try updating your sound drivers to correct the problem. (See Where can I find updated drivers?, below.)
- Q: What is the purpose of updating the drivers on my computer?
- **A:** Hardware drivers—such as video, sound, and CD-ROM drivers—provide the interface between your hardware and the Windows operating system. Upgrading drivers corrects incompatibilities in older versions and adds new utilities and features to the computer. (See Where can I find updated drivers?, below.)
- Q: Where can I find updated drivers?
- **A:** Contact the manufacturer of your computer, video card, sound card, or CD-ROM drive. (Check the user's manual for phone numbers.) If you have Internet access, you can often download free updated drivers from the manufacturer's home page.
- Q: My screen shifts when I launch the program, preventing me from seeing the whole screen.
- **A:** Use the controls on your monitor to adjust the placement and size of the screen so that the program is visible. If this doesn't work, check your video card and monitor manuals for information on adjusting screen placement.
- Q: Why do I receive "Invalid Page Fault" or "Illegal Operation" errors when I run the program?
- **A:** There are many possible reasons for this problem. Following these steps will help you eliminate the most common causes:
 - Quit all application and make sure no programs are running in the background.
 - Check the LOAD= and RUN= lines of the WIN.INI file and ensure that they are blank. (Use the "Find" utility to search for the WIN.INI file on your computer if you are unsure of its location.)
 - Ensure that your sound, video, and CD-ROM drivers are the latest versions available. (See What is the purpose of updating the drivers on my computer?, above).
 - Try uninstalling you printer and running the program. After doing this, if the program works correctly, try downloading the latest printer drivers from the printer manufacturer's home page on the Internet, or contacting the printer manufacturer to find out about any known issues with your printer driver.

If you need more assistance, please contact PRO-ED technical support by phone, fax, or e-mail (see page 66).

Macintosh Troubleshooting

- Q: The program's icon does not appear on my desktop. What's wrong?
- **A:** Some extensions needed to run the CD-ROM may be missing. These extensions included: Apple CD-ROM, Apple Audio CD, Foreign Files Access, High Sierra File Access, ISO 9660 File Access. Some non-Apple CD-ROM drives are packaged with a different set of extensions. For information about these drives, please refer to your CD-ROM drive manual.
 - If you are using System 7.5.3 or higher, correct the problem by opening the Extensions Manager control panel and enabling these extensions.
- Q: The program was working fine yesterday, but today it won't run properly. What's wrong?
- **A:** Many problems of this soft can be traced to a problem reading the CD. A common cause is a user leaving fingerprints (or peanut butter) on the blank side of the CD. Use a soft, dry cloth to gently wipe the blank side of the CD until it is clean.
- Q: Why do I keep receiving a "Not enough memory," error message?
- **A:** You may be running low on RAM; check the amount of RAM you have available by opening the Apple menu from the desktop and selecting About This Macintosh. There are four basic ways to solve this problem.
 - 1. Quit all applications before you launch the program. (To see which applications are open, click the Application menu. The menu is found in the upper right-hand corner of the screen; look for the icon of the currently active application.) Quit all applications on the list—except the Finder—then run the program.
 - 2. Reduce the number of extensions loading at startup. Use the Extension Manager control panel to select just the set that came with your System Software (for example, "System 7.5 only").
 - 3. Open the Memory control panel and turn on Virtual Memory. Virtual Memory allows you to use unused hard drive space as RAM. The more free space you have on your hard drive, the better Virtual Memory will work. If you are using System 7.5.5 or higher, choosing a Virtual Memory setting that is 1 or 2 MB larger that your physical RAM improves overall application performance. (Note: Using Virtual Memory with an earlier system may slightly affect video and sound quality. You can find your system version number by opening the Apple Menu and looking in the "About This Macintosh" or "About This Computer" window.

If you need more assistance, please contact PRO-ED technical support by phone, fax, or e-mail (see page 66).

Contacting PRO-ED

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E-mail: info@proedinc.comWeb: www.proedinc.com

Technical Support

Before contacting technical support, please check the Troubleshooting page in this guide.

■ Phone: 800/897-3202 x 672

■ E-mail: booksdept@proedinc.com

In order for us to help you, please include the following details or have them ready:

- The exact type of computer you are using, including the brand name and model (for example, IBM Aptiva 200 MHz Pentium or Macintosh G3).
- Additional hardware information such as memory available, sound card, etc.
- Operating system information (for example, Windows 98 or Mac OS 8.1).
- A detailed description of the problem, including specific error messages.

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