LESSON FIVE: ANALYZING WORDS

Objectives:

Learners will be able to:

✓ Use (and practice) the following word analysis strategies:
  - Wilson Reading System “sound tapping” strategy to divide words into individual sounds
  - “word family” strategy for decoding
  - base word and suffix identification

✓ Think about which strategies they find most useful.

Materials:

- blackboard or overhead projector
- “Word Analysis Strategies” handout (on page 41)
- “Strategies for Improving Reading Skills” handout (on page 42)

Vocabulary:

- base word
- suffix

Time: 40-60 minutes (can be broken up into mini-lessons and should be for lower-level learners)

Steps:

1. Define “strategy”

  • Review the components or parts of reading introduced in the last lesson (decoding, fluency, vocabulary, and comprehension). Tell them this lesson will focus on analyzing words.
• **Explain:** Strategies are what we use to help us accomplish a task. A strategy is like a plan of action. Runners, for example, must have a strategy to win a race. They must decide how fast to start out, when to pass someone, and how to pace themselves so they have some energy left for the last stretch of the race.

Here’s another example. When we decide we are interested in someone, we devise a strategy to attract that person’s attention and win their affection. What kinds of strategies might someone use to attract another person’s attention? (Possible answers include, make ourselves look attractive, try to impress the person, try to be helpful, considerate, polite, etc.) Can you think of other situations that require a strategy?

Skilled reading also requires strategies. We use strategies to figure out words we do not know. In this lesson we are going to learn about some strategies for reading (decoding) words we do not recognize by sight.

2. **Demonstrate “sound tapping” strategy**

• **Show** how to use the Wilson Reading System “sound tapping” strategy to decode unfamiliar words.

• **Explain:** We are going to learn how to tap out the sounds in words using our fingers. This helps us hear each of the sounds in a word. It also helps us blend or put the sounds back together in the right order. Please use the hand you write with. Each finger will stand for one sound. We will tap out the first sound with our index finger (hold up your index finger), the second sound with our middle finger and thumb (demonstrate), the third sound with our ring finger and thumb (demonstrate) and the fourth sound with our pinkie and thumb. If we run out of fingers, we just go back to the index finger again (demonstrate how to return to the index finger on the same hand).

Let’s practice by tapping out the word “cat.” “C-a-t” has three sounds so it gets three taps.

Let’s try “spit.” “S-p-i-t” has four sounds so it gets four taps.
• Write the following words on the board:
  
  Splat  made  this

• Observe while learners tap out the following words, intervening when necessary.
  
  “splat” (five sounds = five taps)

  “made” (three sounds = three taps because the e is “silent”)

  “this” (three sounds because “th” makes one sound = three taps)

• Provide enough examples to ensure that learners are able to use the Wilson “sound tapping” strategy. Examples of nonsense words appropriate for Wilson “sound tapping” are shown below in order of difficulty.

  vit  zam  wox
  yep  sux  et
  slig  trum  bont
  cust  smim  frix
  strint  thrimp  squelt
  blesk  splust

• Ask learners to reflect on the Wilson “sound tapping” strategy using the following questions as prompts:

  ⇒ Did you find it easy to use?
  ⇒ How would you use it when you are reading?
3. Demonstrate “word family” strategy

- **Explain:** Another approach we can use to read words we don’t recognize by sight is the “word family” strategy. “Word families” are groups of letters that have the same sound and often go together in words. For example, “ing” is a word family because many words have “ing” in them (sing, ring, wing, thing).

  Write these words on the board, underlining the “ing” in each word, and encourage learners to add to the list.

  \[
  \text{sing} \quad \text{ring} \quad \text{wing} \quad \text{thing}
  \]

- **Write** the following nonsense words on the board and ask learners to decode them by identifying and reading the “word family” first. Do this as a whole class activity, asking learners to volunteer to read the “family” in the first column, second column, and so on.

  \[
  \begin{align*}
  \text{sprank} & \quad \text{glick} & \quad \text{brunk} & \quad \text{kish} \\
  \text{trank} & \quad \text{zick} & \quad \text{lunk} & \quad \text{tish} \\
  \text{pank} & \quad \text{krick} & \quad \text{krunk} & \quad \text{gish}
  \end{align*}
  \]

- **Encourage** learners to generate lists of words for other common “word families” (“and,” “ent,” “ath,” etc.). Write these on the blackboard.

- **Divide** learners into pairs.

- **Hand out** the “Word Analysis Strategies” handout that appears on the next page (full-size photocopyable master can be found on page 41).
• **Have learners practice** using the “sound tapping” and “word family” strategies to read the words on the sheet.

**Word Analysis Strategies**

<table>
<thead>
<tr>
<th>“sound tapping” strategy</th>
<th>“word family” strategy</th>
</tr>
</thead>
<tbody>
<tr>
<td>ash, cash, lash, splash</td>
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</table>

(full-size photocopyable master can be found on p. 41)

• **Ask:** Which of these strategies did you find more useful? Why?

4. **Explain base words and suffixes**

• **Explain:** Now we are going to learn another strategy for decoding words using base words and suffixes.

  A **base word** is the part of a word that can stand by itself and the **suffix** is the part that is added to the base word at the end.

• **Write** the word “cats” on the board.

  *In the word “cats,” the “base word” is cat and the suffix is “s.”*

• **Write** the word “crying” on board and then write again with base word and suffix separated in boxes as below.

  *For example:*

  
  **CRYING**

  CRY  ING

  *In the word “crying”, the base word is “cry” and the suffix is “ing.”*
• Underline the base word “cat” and circle the suffix “s.” Point out that suffixes change the meaning of the base word.

• Write a list of words on the board and ask learners to volunteer to come up and identify the base word and the suffix in each word by underlining the base word and circling the suffix.

```plaintext
spit (s)  jump (ing)  smashed
wild (est)  kissing  lumpy
frank (ly)  faster  longest
hateful  kindness
```

5. Wrap up & reflect

• Review the three strategies for reading unfamiliar words (“sound tapping,” “word family,” and finding the base word and suffix).

• Pass out the “Strategies for Improving Reading Skills” handout that appears on the next page (full-size version can be found on page 42).

• Explain that this chart is a place to keep track of strategies that they have found useful. Ask learners to think about which of the word analysis strategies was most useful and identify them by circling the strategy on their pie chart.

• Explain that in future lessons, you will demonstrate the strategies listed under fluency, vocabulary, and comprehension.
Strategies for Improving Reading Skills

**Decoding**
- Analyzing words and knowing by sight
  - Sound tapping
  - Word families
  - Using prefixes and suffixes
  - Sight words

**Fluency**
- Reading with speed and ease
  - Repeated oral reading
  - Scooping

**Vocabulary**
- Learning meaning of words
  - Use clues in the sentence
  - Use words you already know
  - Prefixes and suffixes

**Comprehension**
- Understanding what you read
  - Previewing
  - Reflecting while you read
  - Post-reading questioning
  - Imaging

(full-size photocopyable master can be found on p. 42)
### Handout: Word Analysis Strategies

<table>
<thead>
<tr>
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Handout: Strategies for Improving Reading Skills

**Decoding**
- Analyzing words and knowing by sight
  - Sound tapping
  - Word families
  - Using prefixes and suffixes
  - Sight words

**Fluency**
- Reading with speed and ease
  - Repeated oral reading
  - Scooping

**Vocabulary**
- Learning meaning of words
  - Use clues in the sentence
  - Use words you already know
  - Prefixes and suffixes

**Comprehension**
- Understanding what you read
  - Previewing
  - Reflecting while you read
  - Post-reading questioning
  - Imaging
LESSON SIX: READING WORDS BY SIGHT

Objectives:

Learners will be able to:

✓ Use a “sky writing” strategy for reading phonetically irregular words that can’t be sounded out.

Materials:

- blackboard
- scrap paper

Time: 30 minutes

Steps:

1. Review decoding strategies

- Remind students of the three strategies they learned for analyzing or decoding words.

- Explain how to use “sky writing” for reading phonetically irregular words: Now I am going to teach you a strategy for remembering words you can’t sound out. (Give a few examples, like “there,” “should.”) Many people who have studied reading have done research on how people learn best. They have discovered that people learn best when they use all their senses. Senses are our ability to see, hear, touch, smell, and taste. By engaging three of the five senses – seeing, hearing, and touching – the “sky writing” strategy helps us to remember how words “look.” We are going to use our ability to see, hear, and touch, and use our entire body to help us remember these words that need to be memorized by sight.
2. Demonstrate “sky writing”

- **Review** the following steps and model each step using a phonetically irregular word such as “they” or “sight.”

  ⇒ **Write** a phonetically irregular word in large letters on the board (e.g., right, two).

  ⇒ **Have learners trace** the letters of the word in the air using their entire arm. (Check to make sure learners keep their elbows straight.)

  ⇒ **Point out** that they are using their whole body to remember the order of the letters in the word.

  ⇒ **Have learners say** the name of each letter as they trace each letter in the air.

  ⇒ **Erase** the word and have learners trace the word in the air again from memory, saying the name of each letter as they trace it.

  ⇒ **Have learners “write”** the word on the table with their finger three times, repeating the name of each letter as they write it.

  ⇒ **Have learners write** the word three times on a piece of scrap paper, covering the word each time they write it and repeating the letter names as they write them.

3. Wrap up & reflect

- **Ask** learners if they thought “sky writing” would help them remember words they cannot sound out. Why do they think it will help?

- If learners found this strategy helpful, they should circle it on their strategies pie chart.

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**Note to Teacher**

You may want to introduce Fry’s 300 Instant Sight Words list at this point. Give learners a copy and suggest they use sky writing for words on the list that they do not recognize. This list can be downloaded from: www.usu.edu/teachall/text/reading/frylist.pdf
LESSON SEVEN: READING WITH FLUENCY

Objectives:
Learners will be able to:

✓ Understand the role reading fluency plays in proficient reading.
✓ Understand the importance of reading often as a way to promote fluency.
✓ Use the Wilson “scooping” strategy to increase reading fluency.

Materials:
• blackboard or newsprint
• selections of texts that the teacher can read aloud to model fluency
• “Reading Fluency Practice” handouts (two versions on pages 51 and 52)

Vocabulary:
• accurately
• automatic
• fluently

Time: 40 minutes

Steps:

1. Define “fluency”
   • Explain concept of “reading fluency”:
     Effortless reading depends on two things; first we must be able to read the words correctly or “accurately.” Otherwise we won’t be
able to understand what we are reading. Practicing analyzing words, including decoding and blending, and learning words by sight helps improve one’s ability to read words accurately.

We must also be able to read smoothly or “fluently.” Otherwise we’ll find it hard to understand what we are reading.

- **Encourage** learners to think about the importance of reading often. Think back to when we were talking about learning to drive and how important it was to practice. Only by reading often will reading become effortless or “automatic.”

- **Explain** that if learners are having trouble reading the words on the page, they won’t have enough energy to think about what they are reading. Model this by reading (without showing them) a passage aloud in a halting manner and asking learners to provide a summary of what you read.

```
Read the following passage in a halting manner:
“We know that ... some ... events cause other ... events to ... happen. For example, sunlight ... causes plants to ... grow. This is what we ... call a ... cause- ... and-effect ... relationship.”
```

[Note: Presented below is the same passage, without ellipses to indicate pauses:]

“We know that some events cause other events to happen. For example, sunlight causes plants to grow. This is what we call a cause-and-effect relationship.”

- **Ask** learners: Was it difficult to understand what I was reading? Let’s see how much easier it is to understand when I read the passage accurately and fluently.

- **Reread** the same passage modeling accurate, fluent reading. Then ask learners to summarize what you read. Compare the difference.

- **Ask**: Why is it important for reading to be automatic? Think back to what it was like when you were learning to drive and you still had to think about where all the parts of the car were located.
and how they worked. Did you have enough energy left to watch the road, think about the best way to get to your destination, or talk to your friend in the passenger seat?

2. Demonstrate “repeated oral reading” strategy

- **Have learners** use a strategy for increasing fluency called “repeated oral reading.”
  - Put learners into pairs.
  - Give each pair the appropriate short selection of text contained in the “Reading Fluency Practice” handout (see below for samples; full-size masters of each version can be found on pages 51 and 52).
  - Learners take turns reading aloud to each other.
  - Each learner reads the same selection twice, noting how much more fluently he or she reads the second time around.

<table>
<thead>
<tr>
<th>Reading Fluency Practice</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>To the learner:</strong> Please read the following passage out loud to your partner. Then read it out loud over again. Notice how much more fluent you are the second time you read it.</td>
</tr>
<tr>
<td><strong>Version A</strong> My daughter often asks me: “Mom, what is your favorite season?” I find it hard to choose from spring, summer, and fall. I am always amazed at the changes spring brings and the hope I feel when I find first signs of life forcing their way through the snow. Though I love summer’s freedom, trips to the ocean, and life’s slower pace during July and August, I am always most grateful for the brisk and energetic days in October.</td>
</tr>
<tr>
<td><strong>Version B</strong> Lower Level My child often asks me: “Mom, what is your best time of the year?” I like spring, summer, and fall the best. It is hard to choose. I love spring when the flowers begin to grow. I like the warm days of summer when I can go to the sea. I also love fall, when the days are cool.</td>
</tr>
</tbody>
</table>

(full-size photocopyable masters of each version can be found on pp. 51 & 52)
3. Demonstrate the “scooping” strategy

- **Introduce** the Wilson “scooping” strategy for increasing reading fluency. Explain: *Today we are going to learn a strategy that will help you read more smoothly or “fluently.” We are going to learn how to “scoop” sentences into smaller chunks or phrases so that when we read, it sounds as smooth and natural as when we talk.*

  *Let’s think about what “scooping” means. What kinds of things do we scoop? (Answer: ice cream, sugar, etc.) Scooping means gathering smaller pieces together. Let’s try it.*

- **Write** the following sentence on the board and ask a learner to read the sentence aloud. Select a learner who will experience some difficulty reading this sentence fluently the first time around.

  *The man with the red hat is hot.*

  **Note to Teacher**
  Feel free to make up appropriate sentences for your particular class.

  *You can also use the sentence at right to explore how words can change meaning depending on context. For example, how would the word “hot” differ in meaning if followed by these sentences below?*

  **The man with the red hat is hot. He is sweating.**
  **The man with the red hat is hot. I’d love to go out with him.**

- **Model** how to scoop the sentence into phrases, reading each phrase aloud as you scoop it.

  **Explain:** *Start by putting your pencil under the first letter of the first word. You drag your pencil under the first few words in the sentence making a semi circle under the phrase.*

  ![Diagram](image.png)

  **The man with the red hat is hot.**

  - **Ask** learners to read the sentence again the way it has been “scooped” and note the difference in their fluency.

  - **Show** how the sentence can be “scooped” another way. You should read this sentence aloud first and have the learners read it after you.

  ![Diagram](image.png)

  **The man with the red hat is hot.**

  - **Write** the following sentences on the board and then scoop them into phrases. Have learners volunteer to read each
sentence aloud the way it has been “scooped.” As learners gain confidence, they can try “scooping” the sentences themselves. It is fun to experiment with finding as many ways as possible to “scoop” the same sentence.

1) Sid and Meg met Ben at the shop.
2) That tax on gas is not bad.
3) The Red Sox had to win!
4) Max got six fish with his rod.
5) Did Ms. Lin get the bus at 10 am?

4. Wrap up & reflect

- **Ask** learners if they found the “scooping” strategy useful. Learners who felt it was helpful can circle it on their strategies pie chart.
To the learner: Please read the following passage out loud to your partner. Then read it over again. Notice how much more fluent you are the second time you read it.

My daughter often asks me: “Mom, what is your favorite season?” I find it hard to choose from spring, summer, and fall. I am always amazed at the changes spring brings and the hope I feel when I find the first signs of life forcing their way through the snow. Though I love summer’s freedom, trips to the ocean, and life’s slower pace during July and August, I am always most grateful for the brisk and energetic days in October.
Handout: Reading Fluency Practice (Version B)

To the learner: Please read the following passage out loud to your partner. Then read it out loud over again. Notice how much more fluent you are the second time you read it.

My child often asks me: “Mom, what is your best time of the year?” I like spring, summer, and fall the best. It is hard to choose. I love spring when the flowers begin to grow. I like the warm days of summer when I can go to the sea. I also love fall, when the days are cool.
LESSON EIGHT: DEVELOPING READING VOCABULARY

Objectives:
Learners will be able to:

✓ Understand the important role vocabulary plays in reading.
✓ Use the following strategies for learning new vocabulary.
  • Context clues to “guess” the meaning of an unfamiliar word.
  • Knowledge of known words.
  • Knowledge of prefixes.

Materials:
• blackboard or newsprint

Vocabulary:
• context clue
• prefix

Time: 1 hour and 15 minutes

Steps:
1. Introduce vocabulary as a reading skill
   • Explain: There are still a few more reading skills we need to know about. Once we are able to read words and longer passages well (fluently), what do we have to be able to do in order to understand what we read? (Know what the words mean.) This is called vocabulary.

Note to Teacher
Research shows that 90% of new words are learned in the context of reading. That is another reason why it is so important for learners to read frequently and to read about varied subject matter.
⇒ Write the following sentence on the board (and read it aloud):

*My dad loves to slomp every day.*

⇒ Ask a learner to read the sentence aloud. Then ask: *Does anyone know what the word slomp means?*

⇒ Help learners to understand that even though they can “read” (sound out) all the words, they cannot understand the full meaning of the sentence without knowing the meaning of the word *slomp*. That is why it is important to learn new vocabulary.

2. Demonstrate “context clues” and “known words” strategies to learn vocabulary

- **Ask:** If you read a word and you don’t know what it means, how can you figure out what the word means? Learners will probably mention using the dictionary and/or asking someone. Write these responses on the board and ask: *What if we do not have a dictionary and no one is around to ask? Let’s explore that.*

- **Write** the following sentence on the board and read it aloud.

  *It was hot and sticky. I was hungry and tired. I felt smucky.*

- **Ask:** What do you think the word “smucky” means? What can help you to figure out the meaning of this word that you have never seen before?

- **Use** the following guided questioning to help learners discover the value of using context clues and thinking about words they already know as strategies for understanding new words.

  ⇒ **Ask:** What words in the sentence provide clues to the meaning of the word *smucky*? Are hot, sticky, tired, and hungry used to describe positive or negative feelings?
⇒ **Ask:** What word do you know that sounds like *smucky*?
(Possible answer “yucky,” “mucky.”) Are these words used to describe positive or negative feelings?

⇒ **Explain:** So, even though you don’t exactly know what *smucky* means, you can make a guess by looking at the other words in the sentence and by seeing how the new word is used. When we take an educated guess about what a new word means because of how it is used in the sentence, we are using the “context clues” strategy. When we guess a new word’s meaning by the way it is used with words we already know, we are using the “known words” strategy.

### 3. Explain prefixes

- **Explain:** There is another important strategy that can help you to figure out the meaning of words. This strategy involves looking at letters that are added to the beginning of words. These word parts are called “prefixes” and they change the meaning of the word.

Remind learners how we used base words and suffixes to figure out how to say a word and how suffixes changed the meaning of words. Now we will look at how prefixes help us determine what a word means.

- **Write** the following list of words on the board and read them aloud. Ask volunteers to come up and underline the base word and circle the prefix in each word. Have learners discuss the meaning of the base word and reflect on how the prefix “un” changes the meaning of the base word (“un” means “not”).

\[
\begin{array}{ccc}
un & happy & un & do & un & kind \\
un & well & un & wise \\
\end{array}
\]

- **Write** the following words on the board and read them aloud.

\[
\begin{array}{ccc}
reuse & remake & review \\
redo & rewrite \\
\end{array}
\]
• **Ask:** What do these words have in common? Any idea what the prefix “re” might mean?

**Explain** that “re” means “again.” Have learners discuss the meaning of each base word and consider how the meaning is changed once the prefix is added. Use the following examples to explore what the prefix “pre” means.

- **preview**
- **pretest**
- **prepay**

4. **Put it all together: Practice new strategies**

- **Have learners practice** the above mentioned vocabulary strategies to figure out the possible meanings of the nonsense words in the following sentences written on the board:

  ⇒ Sam and Beth *jaggled* the ball to each other.
  ⇒ We went to the shop to pick up some milk, eggs, and *sups*.
  ⇒ Tam rode her *zoop* to the store.
  ⇒ He was *unzum* about the job.

5. **Wrap up & reflect**

- **Have learners refer** to their strategies chart and review the three strategies for learning new vocabulary. They can do this by working in pairs and discussing the strategies or by writing in a journal.
  - Use clues in the sentence.
  - Think about other words in the sentence you already know.
  - Find the prefix and the base word.

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**Note to Teacher**

When learners are involved in a particular classroom activity, you can ask: *What are we working on* (e.g., vocabulary, word analysis)? *How is _____ helpful for reading?* This mini-reflection exercise can help promote learners’ awareness of reading strategies.
LESSON NINE: DEVELOPING READING COMPREHENSION

Objectives:

Learners will be able to:

✓ Understand the important role comprehension plays in reading.

✓ Use the following strategies for understanding what they read:
  • “previewing” to understand the context for new information
  • “reflecting while reading”
  • “post-reading questioning” process to take in new information
  • making images to promote understanding

Materials:

• “Previewing Strategy” handout (on page 65)

• “Post-Reading Questioning Strategy” handout (on page 66)

• text selection – Before this lesson, choose a short text with pictures and captions or subtitles. The text should be at the learners’ current reading level or slightly above, preferably on a topic that you know they are interested in. (If your learners have a great deal of variation in reading ability, you may want to choose more than one selection.) Make copies for every learner.

Vocabulary:

• imaging
Time:  60 minutes

Steps:

1. Review goals for reading

   - Ask:  *What is the purpose of reading the words on a page?  Let’s think about why you want to read.*

     I like/want to read  |  So I can
     ____________________|________________________
     [ ]  |  [ ]

     - *Encourage* learners to jot down some things they read or would like to read better. Then ask them for the reasons they read these things. The discussion should show that people read for different purposes: to get information, to relax, to get directions for something, etc.

     - *Ask* if learners read things the same way. For example, do they read the newspaper the same way they read a computer manual?

     - *Encourage* learners to share their reading goals so they can see that the goal goes beyond being able to read the words on the page; the ultimate goal is to get information, be entertained, etc. (mention some of their own goals).

2. Illustrate what comprehension is

   - *Have learners participate* in the following activity to illustrate “comprehension.” (Make sure that the passage below is written on the blackboard or newsprint.)

     The zut went to the spud to get the nid for Gim and Dim.  When he got back, Gim and Jim were zigging and did not want the nid from the zut.
Ask learners to:

1. Read aloud the passage on the blackboard.

2. Provide an oral summary. (Learners should find that because they do not understand the words, they cannot provide a summary. This illustrates the need for comprehension.)

Explain that in the rest of this lesson they will learn and practice strategies that help with comprehension.

3. Demonstrate “previewing” strategy before reading

- **Explain** that it is important to look through a text before beginning to read. “Previewing” or looking over the passage is helpful for two reasons:

  ⇒ It gives the reader an idea of what the passage will be about.

  ⇒ It gives the reader a chance to think about what he/she already knows about the topic.

- **Pass out** the “Previewing Strategy” handout and the short text selection described in the Materials list for this lesson. Explain that these are things learners can do before they read to help them understand what they read. **Important note:** The text selection must include a title and pictures with captions and subtitles.

<table>
<thead>
<tr>
<th>Previewsing Strategy</th>
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<tbody>
<tr>
<td><strong>Step 1:</strong> Turn the title into questions.</td>
</tr>
<tr>
<td>• What</td>
</tr>
<tr>
<td>• Why</td>
</tr>
<tr>
<td>• Who</td>
</tr>
<tr>
<td><strong>Step 2:</strong> Look at the pictures or graphics. Summarize what you see.</td>
</tr>
<tr>
<td><strong>Step 3:</strong> Read the captions. What do they tell you?</td>
</tr>
<tr>
<td><strong>Step 4:</strong> Think about what you already know about this topic. Write a little about what you already know.</td>
</tr>
<tr>
<td><strong>Step 5:</strong> Think about what you would like to know about this topic.</td>
</tr>
</tbody>
</table>

(full-size photocopyable master can be found on p. 65)
• **Explain** the “previewing” strategy.

Use the passage you chose for the learners and go through the steps of the “previewing” strategy together.

1. **Write** the following words on the board or a sheet of newsprint:
   - What
   - Why
   - Who

2. **Read**: 1: *Turn the title into questions.*

Have learners practice turning the title into a question using the “signal words” that are written on the board. (Go through these questions with your learners.)
   - What…?
   - Why…?
   - Who…?

3. **Read**: 2: *Look at the pictures or graphics.*

Encourage learners to look at the pictures, to describe what they see, and to predict what will be discussed in the passage.

4. **Read**: 3: *Read the captions.*

Learners briefly discuss what the captions tell them about what the text is about.

5. **Read**: 4: *Think about what you already know about this topic.* Learners discuss what they know about the topic, while you record what they say on the left side of the blackboard. If there is disagreement, put a question mark by the statement. (You should write everything the learners say on the board, even if the information is incorrect. Faulty information will be corrected later.)

6. **Read**: 5: *Think about what you would like to know about this topic.*
Learners generate a list of questions while you record these questions on the right-hand side of the blackboard. You may want to add a couple of questions that you know will be answered in the passage.

4. Demonstrate “reflecting while reading” strategy

- Post on newsprint the following strategies and review with the learners:

  Reflecting While Reading

  Highlight anything that surprises you while you read.

  Respond to what you are reading by making notations in the margins such as:  ?, !

  Think about the what, why, who questions.

- Have learners read the passage either silently to themselves or following along as you read aloud. Ask them to use these strategies to mark their text as they read.

- Learners can take turns providing oral summaries of each paragraph.

Note to Teacher
It is helpful if you read the passage aloud before asking a learner to provide an oral summary. This ensures that the learner isn’t expending all his or her energy on decoding and can focus on listening comprehension.

Note to Teacher
Research shows that reading comprehension increases significantly when learners are asked to reflect on what they are reading while they are reading.*

5. Demonstrate “post-reading questioning” strategy

- **Pass out** the “Post-Reading Questioning Strategy” handout.

<table>
<thead>
<tr>
<th>Post-Reading Questioning Strategy</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Step 1:</strong> Look at your previewing questions (who? why? what?) to see if you can now answer them.</td>
</tr>
<tr>
<td><strong>Step 2:</strong> Look at what you said you already knew about the topic. What would you now correct?</td>
</tr>
<tr>
<td><strong>Step 3:</strong> Answer the following:</td>
</tr>
<tr>
<td>- What did you learn about ______?</td>
</tr>
<tr>
<td>- What about the passage surprised you? Why?</td>
</tr>
<tr>
<td>- What did you find most interesting about what we read?</td>
</tr>
</tbody>
</table>

(full-size photocopyable master can be found on p. 66)

1. **Read:** 1: Look at your previewing questions (who? why? what?) to see if you can now answer them.

2. **Read:** 2: Look at what you said you already knew about the topic. What would you now correct?

3. **Ask** learners to discuss the following questions (responses can be in an oral discussion or in a writing assignment):

   **Read:** 3: Answer the following:
   - What did you learn about ______?
   - What about the passage surprised you? Why?
   - What did you find most interesting about what we read?

6. Demonstrate “imaging” strategy

- **Explain** that “imaging” is like replaying an event in your mind to remember the details. Imaging while you read can help you understand and remember what you’ve read.

- **Model** a process for creating images to promote reading comprehension.
• **Read** the following short passage aloud. Explain the meaning of any unfamiliar words and ask learners to provide an oral summary of the passage. Write whatever the learners say verbatim on the board.

  In the Puerto Rican rainforest, some frogs communicate with each other by thumping their feet. The vibrations from the thumping can be heard five miles away!

• **Explain** that creating a picture of what one is reading makes it easier to understand what the passage is about.

• **Reread** the passage one sentence at a time and encourage learners to visualize what they hear by thinking about the following kinds of questions or statements after each sentence:
  
  ◦ What does the forest look like? Would there be pine trees in this forest? Why not?
  
  ◦ Describe what you think the frogs look like. Show me how big the frogs are with your hands.
  
  ◦ What do you see that tells you that the vibrations are traveling five miles?

• **Ask** learners to provide another oral summary of the passage and write exactly what the learners say on the board.

  ◦ Reread the two summaries and ask the learners to determine if the second summary is better than the first.

  ◦ Have learners reflect on the usefulness of visualization by responding to the following questions:
⇒ Did you find it helpful to make pictures in your head while I read the passage aloud? Why or why not?

7. Wrap up & reflect

- **Review** the different comprehension strategies.

Ask learners to recall the different strategies and prompt them if they don’t remember. Write on the board:

⇒ Use the “previewing” strategy.

⇒ Use the “post-reading questioning” strategy.

⇒ Think about what you’re reading while you’re reading by asking **what, why, who**.

⇒ Make pictures in your head while you read.

Ask learners to reflect on which strategies they found most helpful. Learners circle these strategies on their pie chart.
Handout: Previewing Strategy

Step 1: Turn the title into questions.

- What
- Why
- Who

Step 2: Look at the pictures or graphics. Summarize what you see.

Step 3: Read the captions. What do they tell you?

Step 4: Think about what you already know about this topic. Write a little about what you already know.

Step 5: Think about what you would like to know about this topic.
Handout: Post-Reading Questioning Strategy

Step 1: Look at your previewing questions (who? why? what?) to see if you can now answer them.

Step 2: Look at what you said you already knew about the topic. What would you now correct?

Step 3: Answer the following:

- What did you learn about ______?
- What about the passage surprised you? Why?
- What did you find most interesting about what we read?
LESSON TWELVE: UNDERSTANDING LEARNING DISABILITIES

Objectives:

Students will be able to:

✓ Understand what it means to have a learning disability.
✓ Recognize that learning disabilities have no bearing on intelligence.
✓ Understand how they can get tested for a learning disability.
✓ Learn some strategies for successfully dealing with a learning disability.

Materials:

• blackboard
• “What Is a Learning Disability?” quiz (on page 81)
• “Tips for Success” handout (on page 82)

Vocabulary

• accommodations
• learning disabilities

Time: 60 minutes

Steps:

1. Experience difficulty with a literacy task

  • Give learners the experience of struggling with a task.
  ✓ Ask learners to hold their pencil in the hand they don’t usually write with.

Note to Teacher
For people with learning disabilities, some tasks (reading, writing, understanding or doing math, for example) are really difficult. It is especially frustrating for people with learning difficulties because it seems to them as if they are the only ones who are having trouble. Other people seem able to easily do what they find difficult. This makes them feel less intelligent.
✓ Ask learners to write their name backwards (more advanced learner can be required to write their names backwards and upside down).

✓ Ask learners to hold up their work for the rest of their classmates to see. How do they feel about their work? How does that make them feel about themselves?

✓ Ask what you could have done to make this activity easier for them.

2. Gauge what you know about learning disabilities

- Find out how much the students already know or think about learning disabilities. Ask: What do you already know about “Learning Disabilities”?

- Write what learners say verbatim on the board and refer back to their comments during the lesson, correcting misconceptions as you go.

- Give students the “What Is a Learning Disability?” quiz (see next page; full-size master can be found on page 81). Tell learners that the “quiz” is just for fun and will help you find out how much they already know about learning disabilities. Read each statement aloud. Have learners respond to each statement by circling “yes” or “no” on their sheet. After they fill it out, go over the answers with them.
### What Is a Learning Disability?

1. A learning disability is the same as mental retardation.  
   - Yes?  No?  
2. A learning disability is something you are born with.  
   - Yes?  No?  
3. A learning disability is something that can be cured by taking medicine.  
   - Yes?  No?  
4. People with learning disabilities cannot get well-paid jobs.  
   - Yes?  No?  
5. Learning disabilities are inherited (passed down from one family member to another).  
   - Yes?  No?  
6. The brains of people with learning disabilities work differently.  
   - Yes?  No?  
7. People with learning disabilities are protected against discrimination by the law.  
   - Yes?  No?

(Continued on next page)

#### Answers to “What Is a Learning Disability?” quiz

1. **A learning disability is the same as mental retardation.**
   
   **No. Learning disabilities are not the same as mental retardation.**

   Learning disabilities have nothing to do with intelligence. Most people with learning disabilities are of average or above average intelligence. Many famous, brilliant people had (or still have) learning disabilities. (Einstein, the physicist who is believed to be one of the smartest people who ever lived, was a very poor reader and dropped out of school.) It is possible for someone with mental retardation also to have a learning disability, but usually people with learning disabilities have average or above average intelligence.

2. **A learning disability is something you are born with.**
   
   **Yes. Most people who have learning disabilities are born with them.**

   Some people, however, acquire a learning disability as the result of an accident. For example, someone can recover from a coma and no longer be able to read and/or write.

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**Note to Teacher**

In a recent survey, 80% of Americans thought that learning disabilities and mental retardation were the same thing! Discuss common misperceptions about learning disabilities with students.

If, after they are diagnosed with LD, they choose to disclose the presence of their disability to someone else, they will need to be prepared for how people might respond based on their own ignorance.
3. *A learning disability is something that can be cured by taking medicine.*

No. *Taking medicine cannot cure a learning disability.*

Unfortunately, learning disabilities do not go away even with appropriate instruction. A person with a disability can, however, learn to work around their disability. The following analogy is often helpful: Think of someone who has poor vision and needs to wear glasses. When they wear their glasses they can see as well as anyone else. Their limited vision is not a problem. The poor vision, however, has not gone away. As soon as they take off the glasses, vision becomes problem.

4. *People with learning disabilities cannot get well-paid jobs.*

No. *People with learning disabilities can be as successful as anyone else.*

Many people with learning disabilities have very high-paying jobs. (Add some examples here.) The key is learning how to work around your disability. This is called “compensating.”

5. *Learning disabilities are inherited (passed down from one family member to another).*

Yes, usually. *Learning disabilities often run in families.*

Learning disabilities are usually inherited just like eye color or height.


Yes.

We are now able to take pictures of the brain while a person is doing an activity like reading. These pictures show us that, in fact, the brains of people with learning disabilities do work differently. This means that sometimes it may take a little longer for someone with a disability to do a particular task like read a word, remember someone’s name, or understand directions given by a supervisor.

Remember, however, that learning disabilities have nothing to do with intelligence!
7. *People with learning disabilities are protected against discrimination by the law.*

**Yes.** The Americans with Disabilities Act makes it illegal to treat someone with a physical or a learning disability unfairly. An employer cannot refuse to hire someone because he or she has a learning disability, as long as he or she can perform the “essential function” of the job. And schools cannot refuse to provide services to someone solely on the basis of a learning disability.

The federal definition of learning disability (which applies to children and adults) says that, to be eligible for services and accommodations, a person must have a significant difference between what an intelligence test indicates he or she can do and their actual academic performance.

A person with a learning disability is allowed to have certain “accommodations” (adjustments) in school and on the job.

Accommodations include:

- extra time for tests or to complete job assignments
- a private room for taking tests
- the use of a tape recorder
- large print materials or note takers
- job coaches (someone that helps them on the job)

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**Note to Teacher**

In order to get these accommodations, however, persons with disabilities must have a report (evaluation) from a doctor that says that they have a learning disability and request specific accommodations.

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3. Define “learning disabilities”

- **Discuss** the definition of “learning disability.” A “learning disability” usually means that a person is experiencing significant difficulty with one or more learning skills. For example, a learning disability may affect one’s ability to read, write, spell, understand what one reads, do math, pay attention, or establish relationships with other people.

- **Explain:** Each of us is good at some things and struggles with other things. We all have strengths and weaknesses. (Present an example from your own life.) Just because something is
difficult for you, however, doesn’t mean you have a learning disability. A difficulty becomes a ‘learning disability’ only when it makes it extremely difficult for you to accomplish your goals or realize your potential. If you are unable to accomplish your goals (e.g., get a better job, help your children with their homework, pass the citizenship test or the GED) AND you have been to school, you may have a learning disability.

- **Refer back** to the statements on the quiz and elaborate on each point. Learners should be encouraged to ask questions at any time. If you do not know the answer, it is perfectly all right to say: *I don’t know but I will try to find out.* One good source of information is the LINCS Literacy and Learning Disabilities Special Collection found at: http://ldlink.coe.utk.edu

4. **Explain testing for learning disabilities**

- **Describe** the process for being tested for a learning disability.
  
  Ask: *How do you know if you have a learning disability? Can you take a test?*

- **Explain:** You can get tested for a learning disability by taking certain tests. These tests measure your general intelligence level and measure your ability to do certain things like read, write, solve mathematical problems, or understand (comprehend) what you read. The doctor will also ask you questions about your past experiences in school, about your health, and about your family.

  In order for the doctor to decide that you have a learning disability, there must be a gap between what you could do (your potential), which is measured by the intelligence tests, and how you are currently doing (what you have already achieved), which is measured by tests in reading, spelling, math, and other academic skill areas.

  If you are diagnosed with a learning disability, you would be able to get the accommodations we talked about earlier.

  Getting tested for a learning disability can be very expensive (ranging from $300 to $1,500!). It is expensive because a doctor
must have special training to give the intelligence tests. It is a
good idea to see if your health insurance will cover the costs of the
testing. Medicaid, which is the federal program that provides free
medical care to people with low incomes, may cover the costs of LD
testing. (Note: In many states, Medicaid is known by a different
name. Ask your local social services agency or public hospital for
more information.)

If you want to get tested for a learning disability, call your local
hospital and ask where you can go. They may ask for a referral
from your regular doctor before they are willing to give you an
appointment.

5. Discuss strategies for success

- **Pass out** “Tips for Success,” which appears below (full-size
  photocopyable master can be found on page 82).

- **Explain** each of the tips for success for students with
  learning disabilities.

<table>
<thead>
<tr>
<th>Tips for Success</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Learn as much as possible about your particular learning disabilities and your strengths.</td>
</tr>
<tr>
<td>2. Learn strategies to compensate (work around) your disability.</td>
</tr>
<tr>
<td>3. Get formal documentation from a doctor that includes a diagnosis of a learning disability and recommendations for accommodations.</td>
</tr>
<tr>
<td>4. Ask your doctor to review the report with you and answer your questions.</td>
</tr>
<tr>
<td>5. Talk to your teacher and/or your employer about your disability and what kind of accommodations you will need. Remember that you are only entitled to accommodations if you have documentation of your learning disability.</td>
</tr>
<tr>
<td>6. Focus on the things you are good at so that you are working from your areas of strength and don’t become discouraged.</td>
</tr>
<tr>
<td>7. Be persistent. Don’t give up!!</td>
</tr>
</tbody>
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Take a look at http://www.schwablearning.org/articles.asp?r=742. This is a link to one of several articles taken from Marshall Raskin’s longitudinal research on “Success Attributes” of adults with learning disabilities.

The materials found at http://ldlink.coe.utk.edu/living_with_ld.htm are another good source on living with learning disabilities.

(full-size photocopyable master can be found on p. 82)
Handout: What Is a Learning Disability?

1. A learning disability is the same as mental retardation.
   Yes? No?

2. A learning disability is something you are born with.
   Yes? No?

3. A learning disability is something that can be cured by taking medicine.
   Yes? No?

4. People with learning disabilities cannot get well-paid jobs.
   Yes? No?

5. Learning disabilities are inherited (passed down from one family member to another).
   Yes? No?

6. The brains of people with learning disabilities work differently.
   Yes? No?

7. People with learning disabilities are protected against discrimination by the law.
   Yes? No?
Handout: Tips for Success

1. Learn as much as possible about your particular learning disabilities and your strengths.

2. Learn strategies to compensate (work around) your disability.

3. Get formal documentation from a doctor that includes a diagnosis of a learning disability and recommendations for accommodations.

4. Ask your doctor to review the report with you and answer your questions.

5. Talk to your teacher and/or your employer about your disability and what kind of accommodations you will need. Remember that you are only entitled to accommodations if you have documentation of your learning disability.

6. Focus on the things you are good at so that you are working from your areas of strength and don’t become discouraged.

7. Be persistent. Don’t give up!!

Take a look at http://www.schwablearning.org/articles.asp?r=742. This is a link to one of several articles taken from Marshall Raskin’s longitudinal research on “Success Attributes” of adults with learning disabilities.

The materials found at http://ldlink.coe.utk.edu/living_with_ld.htm are another good source on living with learning disabilities.
LESSON THIRTEEN: IMPROVING YOUR SPELLING (OPTIONAL)

Objectives:

Learners will be able to:

✓ Understand the role spelling plays in reading.
✓ Discover strategies for spelling phonetically regular and phonetically irregular words.

Materials:

- poker chips (two different colors)
- blackboard or overhead projector
- scrap paper

Time: 60 minutes

Steps

1. Discuss importance of spelling

- **Introduce** spelling as a skill related to reading.
  **Explain:** Now let’s think about what we need to be able to do to write words correctly. What do you need to be able to do if you want to write a letter to a friend or to a family member? (Answer: Spell)

- **Explain** how different strategies are used to spell different kinds of words. Today we are going to learn some strategies for spelling. The first strategy that I am going to show you is a good one to use when spelling words that you can sound out. This strategy will help you hear all the sounds in a word. Then I will show you a strategy for memorizing the spellings for words that you cannot sound out.

Note to Teacher

While spelling is not exactly a “reading skill,” it is an effective way to reinforce both word analysis and word recognition. Research consistently indicates that fluent, skilled readers (both children and adults) use their knowledge of spelling patterns when they read and, conversely, reading itself promotes a memory of how words are spelled.
2. Demonstrate “poker chip” strategy

- **Explain** that the “poker chip” strategy is for spelling phonetically regular words. Hand out five same-colored poker chips to each learner. These poker chips will represent the consonant sounds. Each learner also receives one poker chip of a different color. This poker chip will represent the vowels. Learners should have a clear work space to lay out their chips.

- **Explain:** I am going to say a word and I want you to pull down one (mention the color of the same-colored chips) chip for each sound you hear. The word is “zup.” How many sounds do you hear? There are three sounds so you should pull down three chips. Now I want you to find the vowel sound and replace the chip with different-colored chip that will represent the vowel sound. (Make sure that learners replace the “consonant” chip with the “vowel” chip.) The total number of sounds (and chips) remains the same. Now you are ready to spell the word. Write the letter that corresponds to each chip and let me know when you are ready for me to check your work.

- **Give** learners an opportunity to practice using the “poker chip” strategy for spelling phonetically regular words. Dictate the following words:

  start  slip  smelt  fond  trust

- **Have learners use** the chips to identify the sounds before they assign letters to the sounds. The teacher should check that learners identify the correct number of sounds with the chips before they are allowed to assign letters to the sounds.

3. Demonstrate “sky writing” strategy

- **Introduce** strategy for spelling phonetically irregular words.

  **Explain:** Now I am going to teach you a strategy for spelling the “sight words” that you can’t sound out. Research shows that people learn best when they use more than one sense. Senses mean our ability to see, hear, touch, smell, and taste. By engaging three
out of our five senses (seeing, hearing, and touching), the “sky writing” strategy helps us to remember how words we cannot sound out “look.” In addition to our ability to see, hear, and touch, we will use our entire body to help us remember the word.

- **Review** the following steps and model each step using a phonetically irregular word such as “they.”

  ⇒ **Write** the word in large letters on the blackboard.

  ⇒ **Have learners trace** the letters of the word in the air using their entire arm. (Check to make sure learners keep their elbows straight.) Point out that they are using their whole body to remember the order of the letters in the word.

  ⇒ **Have learners say** the name of each letter as they trace each letter in the air.

  ⇒ **Erase** the word and have learners trace the word in the air again from memory, calling out the name of each letter as they trace it.

  ⇒ **Have learners “write”** the word on the table with their finger three times, repeating the name of each letter as they write it.

  ⇒ **Have learners write** the word three times on a piece of scrap paper, covering the word each time they write it and repeating the letter names as they write them.