

# PFL Academy

## Teacher Guide: Chapter 3.1 — Understanding Financial Service Providers

### OVERVIEW

| TIME          | MATERIALS               | PREREQUISITES |
|---------------|-------------------------|---------------|
| 45-50 Minutes | Student Activity Packet | None          |

### LESSON FLOW

#### 5 min THE CHALLENGE

- Read Maria's scenario aloud or have students read silently.
- Discussion: "Have you or your family ever compared banks or credit unions? What did you consider?"

#### 10 min CORE CONCEPTS

- Review the 5 key terms. Emphasize the for-profit vs. not-for-profit distinction.
- Read the Background paragraph together.
- Quick check: Ask students to name one financial service provider they or their family uses.

#### 25-30 min APPLY IT

- **Part A (10 min):** Individual work. Circulate to check reasoning on provider matching.
- **Part B (10 min):** Bank vs. Credit Union calculations. Walk through first calculation as a class.
- **Part C (5-10 min):** Personal reflection. Encourage realistic assessment of current needs.

#### 10 min CHECK YOUR UNDERSTANDING

- Complete in class or assign as homework.
- Review Q3 (Calculation) and Q5 (Reflection) to assess understanding.

### DIFFERENTIATION

#### Support

- Pre-teach vocabulary (FDIC, APY) before starting.
- Walk through the first fee calculation ( $\$12 \times 12$ ) on the board.
- Pair students for Part A scenarios.
- Provide a glossary of financial terms.

#### Extension

- Research actual rates at local banks and credit unions.
- Calculate the 5-year impact of choosing different providers.
- Create a presentation comparing online-only banks to traditional banks.

## ANSWER KEY

### Part A: Provider Matching

- 1. Credit Union or Mortgage Company.** Both often offer better rates than traditional banks. Mortgage companies specialize in home loans; credit unions typically have lower rates due to not-for-profit structure.
- 2. Investment Firm.** They specialize in managing investments and can provide professional guidance for stock market investing and retirement planning.
- 3. Insurance Company.** They provide homeowner's insurance policies to protect against property damage, theft, and liability.

### Part B: Bank vs. Credit Union Comparison

Annual Fees:

- National Bank:  $\$12 \times 12 = \$144$
- Credit Union:  $\$0 \times 12 = \$0$
- Online Bank:  $\$0 \times 12 = \$0$

Interest on \$5,000 Savings:

- National Bank:  $\$5,000 \times 0.0001 = \$0.50$
- Credit Union:  $\$5,000 \times 0.005 = \$25.00$
- Online Bank:  $\$5,000 \times 0.015 = \$75.00$

- 4. Credit Union saves:**  $(\$144 - \$0) + (\$25.00 - \$0.50) = \text{\$168.50 per year}$
- 5. Accept any two:** (1) Larger ATM network, (2) More branch locations, (3) Better mobile/online banking, (4) Specialized business services, (5) Established relationship.
- 6. Credit unions have membership requirements** based on location, employer, or group affiliation. Not everyone qualifies to join every credit union.

### Part C: Personal Application

*Responses will vary. Look for: realistic assessment of current needs (checking for deposits, savings for emergency fund), appropriate provider choice with justification, and thoughtful consideration of future needs (car loans, investment accounts, mortgage).*

### Check Your Understanding

- 1. B** (Banks are for-profit; credit unions are member-owned cooperatives)
- Credit unions are not-for-profit, so they return profits to members through better rates and lower fees rather than paying shareholders.
- 3. Bank:**  $\$10,000 \times 0.0005 = \$5$ . **Credit Union:**  $\$10,000 \times 0.0075 = \$75$ . **Difference: \$70 more per year.**
- 4. Specialized business services:** business checking, credit card processing, business loans, payroll services, multiple employee accounts, integrated business banking tools.
- 5. Reflection should include consideration of fees, convenience, interest rates, and practical research methods like comparing websites or asking family members.**

## COMMON MISCONCEPTIONS

| Misconception                             | Clarification   |
|---|---|
| "Credit unions are less safe than banks." | Both have federal deposit insurance up to \$250,000 (FDIC for banks, NCUA for credit unions). |

|  |   |
|--|---|
| "Online banks aren't real banks."                      | Online banks are FDIC-insured and offer the same protections as traditional banks, often with better rates due to lower overhead costs. |
| "You should use one provider for all financial needs." | Different providers specialize in different services. It's often beneficial to use multiple providers based on your specific needs.     |