

Choose useful tools without excess overhead

Growth scorecard

Premium lesson companion

Teaching brief • applied vocabulary • guided workbook • knowledge check • answer guide

Name _____

Date _____

Choose useful tools without excess overhead

Technology should solve a defined operational problem. Evaluate total cost, adoption, integration, security, support, and exit difficulty.

The deeper idea

Technology cannot fix an undefined process. Selection should begin with a measurable need and include adoption, security, integration, support, portability, and cancellation cost.

Learning objectives

- Explain total cost using the lesson's governing facts.
- Distinguish integration from an assumption or promotional summary.
- Show how vendor lock-in changes cost, timing, control, responsibility, or risk.
- Complete the growth scorecard using traceable source information.

Vocabulary in action

total cost	Locate it in source material and state what it measures or governs.
integration	Use it to make the comparison concrete instead of relying on a label.
vendor lock-in	Name who carries responsibility, what triggers it, and which control makes it visible.

Move from information to a responsible next step.

1. Define the exact question

State the purpose, deadline, and consequence of delay. Connect the question to this lesson and its governing evidence.

2. Gather governing evidence

Collect current agreements, statements, official disclosures, operating records, or program instructions. Record the source and date.

3. Apply the vocabulary

Locate total cost, integration, and vendor lock-in in the real document or process. Translate each into a dollar, date, action, control, or responsibility.

4. Test a difficult case

Change one important assumption - timing, volume, cost, income, access, or support - and explain whether the plan still works.

5. Record the decision

Choose proceed, revise, compare, seek qualified review, or stop. Name the next action, its owner, and the review date.

Applied scenario

A learner must make this decision this month. The learner gathers governing records, locates total cost, integration, and vendor lock-in, and completes the assignment. The decision pauses if the difficult-case test exposes an obligation or operating risk that cannot be managed.

Growth scorecard

Score one proposed tool against a written need before starting a subscription.

Purpose: What exact decision does this lesson support?

Evidence: Which source documents prove the facts? Include dates.

Terms: Where do total cost, integration, and vendor lock-in appear, and what does each change?

Stress-test and decision record

Stress test: Which assumption is most fragile, and what happens if it fails?

Decision record: What is the next action, who owns it, and when will it be reviewed?

My recorded status
☐ Proceed ☐ Revise ☐ Compare ☐ Seek qualified review ☐ Stop

KNOWLEDGE CHECK

Confirm your understanding.

1. State the central teaching in your own words.

2. How do total cost and integration work together?

3. What evidence is strong enough to use?

4. What would make the plan pause?

5. What belongs in the finished assignment?

Compare reasoning, not just wording.

1. State the central teaching in your own words.

Technology cannot fix an undefined process. Selection should begin with a measurable need and include adoption, security, integration, support, portability, and cancellation cost.

2. How do total cost and integration work together?

Define each, locate both in source material, and explain their combined effect on the decision.

3. What evidence is strong enough to use?

Current, relevant, traceable information from an agreement, statement, official source, operating record, or qualified professional.

4. What would make the plan pause?

A missing governing fact, unsupported claim, unmanageable stress case, or inability to explain the responsibility attached to vendor lock-in.

5. What belongs in the finished assignment?

Purpose, sources, term definitions, comparison or calculation, difficult-case result, unanswered questions, responsible owner, and review date.

Education-only boundary

This resource provides general education. It does not submit applications, negotiate with providers, handle customer funds, promise outcomes, or replace individualized guidance from an appropriately qualified professional.