

## Lesson 12 — The Trades Climb

Practical skills · teens–adult (pairs with the Steward's House) · 30 minutes · one screen, the free game, this page

### At a Glance

- Game: The Trades Climb (free, no login, plays in the browser) — read.globalsovereignuniversity.org/trades-climb.html. Also on the Homeschool hub: globalsovereignuniversity.org/homeschool.
- Ages & time: Practical skills · teens–adult (pairs with the Steward's House) · 30 minutes · one screen, the free game, this page
- Prep (2 min): read the Teaching Creed once, open the game, keep this page beside you. That's the whole setup.

### Why this lesson

A generation that can't fix anything pays for everything — and somebody profits from that arrangement. This lesson restores the three working rules — diagnose before paying, maintain before breaking, respect the boundary — and drills safety the way trades have always drilled it: aloud, in chorus, until it's reflex. The game supplies the repairs; you lead the chorus, because a safety rule spoken by the whole room belongs to the whole room.

### What the learner will be able to do

- Recite the three rules and the safety chorus lines (breaker off, wire off the plug, water off first).
- Choose one repair from the climb they will actually attempt.
- Name their personal never-DIY boundary and defend it as a skill.
- Perform one preventive check at home this week.

## The 30-Minute Climb

*How to read this: the gold box in each step is your lesson, word for word — run it exactly. The notes beneath are optional support. "The room/the group" = your family; "host" = you.*

### 1 · The Hook (3 min)

**“What's the most you've ever paid someone for a repair that turned out to be simple? No shame — everyone has one.” (Host confesses first.)**

*Say it like this: the host confesses first — your own overpaid-for-simple repair, with the number. No shame is the price of admission; everyone has one.*

*Watch for / if it stalls: if confessions stall, offer the universal one: the 'service call' that was a tripped GFCI button. Half the room has paid that bill.*

### 2 · Play Together (12 min)

**Climb ten questions; every time a safety rule appears (breaker off, wire off the plug, water off first), the whole room repeats it aloud — safety rules are learned in chorus. Play together: the group votes before anyone clicks, and every explanation is read aloud — the explanation is the lesson.**

*Two rituals make it work:* (1) everyone votes before anyone clicks, so no one just follows the screen; (2) the explanation is read aloud — the reason, not the right answer, is where the learning is.

*Watch for / if it stalls:* the chorus is the heart — every safety rule gets repeated aloud by the whole room, every time. It will feel silly. It is also how every trade on earth teaches survival.

### 3 • The Talk (8 min)

**1. Why did schools stop teaching this — and who benefits from a generation that can't fix anything? 2. Which repair on today's climb will you actually attempt? 3. Where's YOUR boundary — the job you'd never DIY — and why is knowing it a skill?**

*You're not fishing for a right answer — you're listening for depth:*

- Q1 — the who-benefits question turns a skills gap into an economics lesson. Helplessness is a market, and the room has been the product.
- Q2 — pin each learner to ONE named repair from today's climb. A commitment with a name gets attempted; 'I'll try stuff' never does.
- Q3 — the boundary is the wisdom half: gas lines, main panels, roofs. A fixer who knows the never-list is safer than a pro who forgot it.

### 4 • Solo Climb (5 min)

**Five questions.**

*Why solo:* five solo questions because real repairs happen with one person and one problem — the diagnostic sequence has to run without a committee.

### 5 • The Takeaway (2 min)

**“Diagnose before paying; maintain before breaking; respect the boundary.” • Homework: Perform one preventive check from today's questions — tire pressure, GFCI test button, water-heater glance — and report.**

*The badge moment:* finishing all five steps earns the Bronze ring of this lesson's badge, The Fixer. Mark it on the Passport now; the homework is how Silver and Gold are earned during the week.

## The Teaching Creed

*You are not the expert; the game is. Your job is to vote last, read aloud well, and ask "why?" one more time than feels natural. Celebrate wrong answers loudly — in here, wrong is where the lesson lives.*

GENO — the GSU tutor you can actually TALK to, free, 24/7, understands 70+ languages (32 fully optimized) — can explain any answer a second way.

## Adapt It & Measure It

### Differentiation

- Younger / preteen: they own the chorus — safety captain — and learn the shut-off locations as their whole curriculum.

- One child: do the homework check together TODAY, during the lesson — tire pressure or GFCI test button, ten minutes, done and witnessed.
- Large co-op: tool show-and-tell — each family brings one tool; the room must name its job and one safety rule before it's shown working.
- Reluctant teen: lead with the money from the hook — then hand them the GFCI test button. One successful press recruits more fixers than an hour of talk.

## Evidence of learning (no exam)

Look for three things — Tried (performed one preventive check (tire pressure, GFCI, water-heater glance)), Noticed (can recite the three rules and one chorus line cold), Changed (attempted (or scheduled) the repair they named in the Talk). Those three words are the whole rubric, and they map onto the badge tiers below.

## Gamify It — The Campus Climb

Every GSU lesson is one badge on a 17-badge Climber's Passport, each earned at four depths — the GSU standard Bronze → Silver → Gold → Platinum. All 17 completes the campus.

**LESSON 12 BADGE — The Fixer · Bronze — The Climb: finished the 30-minute lesson, all five steps. · Silver — The Try: performed one preventive check from the climb and reported it. · Gold — The Proof: attempted the named repair start-to-finish — safety chorus observed — OR built the home's shut-off map. · Platinum — The Teacher: ran this lesson as host for someone else. The harvest of a teacher is teachers.**

*"Every person on Earth is born with an American spirit: an untamed yearning for a better tomorrow." — Dr. Gene A. Constant*

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