

PRE-SEED

Homework Gate

The phone can wait. The homework can't.

Free time, earned by learning: his phone unlocks when tonight's homework is done *and understood*.

THE PROBLEM

Every school night, parents become the homework police.

Homework goes last

The assignment lives on the same laptop and phone as every game, feed and friend. Homework ends up at the back of the line.

Tools limit time, not learning

Screen Time, Family Link and Bark count minutes and block sites. None of them know whether tonight's math is understood.

“Done” stopped meaning anything

A filled-in worksheet can come from a friend or an AI in minutes. Parents end up checking work they can't judge.

THE INSIGHT

The gate is the motivation. Learning is the proof.

Tie the thing he wants, his phone, to the thing that's hard to fake, a fresh quiz on tonight's material, and the evening reorganises itself around understanding.

And make the gate **his**: through it he gets what he wants. Not a control done to him. Designed ADHD-first: one next step at a time, visible progress, no failure language, “not yet” always with what to do next.

THE PRODUCT

How a night goes

1. **Homework mode.** After school his devices reach only Classroom and the tutor (DNS profiles today, Screen Time next).
2. **The sheet.** The handout comes in (photo or paste) and comes back as the same sheet, on screen, to fill in himself. No paste; **no AI ever writes in it.**
3. **The tutor.** Knows the assignment and the answer key; never gives the answer. Every reply checked for leaks.
4. **Prove it, unlock.** Work in → five fresh questions → pass → his phone unlocks itself. Not yet → review, new quiz. The parent sees everything.

THE PRODUCT

The sheet is his, not the AI's

and longitudes on the data sheet, connect each storm's dots lightly with your pencil.

QUESTIONS

1. Where on the Earth did this storm originate? Why do you think it formed there?

It formed over warm water near the equator.

2. What weather conditions do you think exist where the storm was formed?

Warm ocean water, low wind shear and moist air.

The handout is parsed into a sheet that looks like the handout. The AI places the answer slots and never writes in them.

He types his answers in his own face and colour. Nothing can be pasted in.

Shown: a real NOAA worksheet, 50 items, every slot placed on the first try.

THE TUTOR

A tutor that knows the assignment and won't hand over answers

Socratic, graduated hints

Asks what he tried, points to the stuck step, then works a parallel example. One level at a time, only after a new attempt.

Answer-leak guard

Every reply is checked against the answer key on the server and **rewritten as a hint** if it leaks. Built; the parent sees each rewrite.

Help feeds the quiz

Concepts he needed help with get weighted in the quiz, so asking isn't a loophole.

ABUSE CASES

Built for kids who will try

The workaround	Why it fails	
Copy a friend's worksheet	The quiz uses new numbers and wording; copying passes intake, fails the quiz	Built
Paste an AI answer into the sheet	Nothing can be pasted or dropped into a field; typing rhythm is recorded	Built
Ask an AI solver during the quiz	Chatbots and answer sites blocked on the phone; timed questions	Built on phone · laptop planned
Photograph old work	Image hashes reject repeats; the checker matches tonight's assignment	Built
“I have no homework”	Classroom due dates cross-checked; skipping needs a parent tap	Planned
Offline games, VPNs, unplugging	If any part of the gate goes quiet, everything locks; parent alerted	Designed

WHY NOW

Why now

Models read real work

Vision models parse a handout, build a private answer key, and write fresh variants of the same problems. Good enough to tutor without answering, cheap enough for every night.

“Turned in” is worthless

AI made the old proxy meaningless. **Proof of understanding** is the new scarce thing, for parents and for schools.

Devices can be gated

DNS profiles today; Apple's Screen Time API and Android device management for a third party to lock and unlock reliably.

TRACTION

Where we are

- **Built:** the learning loop, the sheet, the tutor and guard, the quiz, the parent page, telemetry on every step.
- The gate works on a real phone: locked by default, unlock periods the parent sets, opens on a pass.
- Next: families on the waitlist, nightly use, the retention table.

MARKET

Parents already pay to control screens. Nobody sells proof of learning.

\$2.5B parental-control software, 2025

\$4.9B projected 2030, about 14% a year

Adjacent spend to pull from: tutoring and homework help, and adult focus apps like Opal. [Add bottom-up TAM: US households with school-age kids × price.]

COMPETITION

Others block, quiz or tutor. None verify the real assignment.

Who	What they do	What's missing
Screen Time, Family Link, Bark, Qustodio	Time limits, site blocking, monitoring	No idea if homework is understood; done to the kid
BrainTokens, Applatch, Learn It 2 Earn It	Unlock apps after generic quizzes	Not the actual assignment; mostly phone-only
Khanmigo	Socratic AI tutor	No gate, no device control
Opal	Self-imposed app blocking	Unlocks on time, not proof of work
Homework Gate	Reads tonight's work, quizzes it, unlocks every device	The proof is the product

WHO IT HELPS MOST

The kids who need help most have parents with the least time to give it.

Sam is falling behind

Nobody's there when he gets stuck, and games, TikTok and texting are one tap away. Homework loses every time.

Sam's mom is doing all she can

She's raising Sam alone and working to provide for him. She can't also be the screen police every night.

Taking his phone backfires

Cutting Sam off from his friends leaves him alienated, angry and ashamed, and his mom feeling like the bad guy.

They both need help. Homework Gate gives them a way through the evening that isn't a fight.

THE BIGGER IDEA

**Homework is the wedge.
The engine is “earn your
unlock” for anyone.**

Students

Study for the exam before the
feed opens.

Professionals

Ship the draft, then social apps unlock.

Teams

Training done and checked
before access.

One loop: a task, a proof, an unlock. Today's blockers unlock on a timer; ours unlock **on evidence**.

BUSINESS MODEL

Families subscribe first. Schools and adults follow.

Now • Family plan

[\$__ /month] per household: the gate, the tutor, the parent page. [Price to test on the waitlist.]

Next • Schools

A Google Classroom add-on: teachers see who understood, not just who turned it in. [\$__ /student/year]

Later • Self-commitment

Adults set their own task-and-proof gates. [\$__ /month]

PLAN

From one kid to a hundred families

Now

Families from the waitlist and school parent networks, set up by hand, one at a time. The weekly number: nights completed per family.

Next 12 weeks

The iOS Screen Time app (instant locks), Classroom intake, the laptop agent. [__] families, [__] paying by [date].

What we'll show

Nights gated, quiz pass rate, parent minutes per night, week-4 and week-8 retention: **the table, not the pitch.**

TEAM

A builder who saw the problem up close

[Sandy / Alexander] Corsillo · founder, engineering. Software engineer. Built and ran his own e-commerce store on software he wrote himself. A Big Brother with Big Brothers Big Sisters, where this idea started. [Notable past roles, companies, shipped products.]

Built with an agent factory of his own making: every change ships as a PR with its telemetry, its stories and its demo, and the same telemetry judges it after it ships.

[Co-founder: ideally education, consumer growth or child-safety experience.]

THE ASK

What the round buys

[\$500K] pre-seed · [instrument and terms, e.g. SAFE at \$10M cap]

- The phone app (Screen Time) and the laptop agent
- Beta with [__] families; [__] paying by [date]
- [First hire]