

DOOMREADY

Lights out, ready.

A library that can talk. Every answer your family needs — with no internet at all.

THE OFFLINE BRAIN · READ THIS FIRST

A MehyarSoft LLC family guide · General information only — follow official guidance.

THE OFFLINE BRAIN

A LIBRARY THAT CAN TALK



ALL OF WIKIPEDIA
the whole thing, on one small drive

MEDICINE + HOW-TO
first aid, repairs, food, water

NO INTERNET. NO SIGNAL.
it lives in your house, on your shelf

× **IT IS NOT A SOURCE OF TRUTH — IT POINTS AT PAGES**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Read this chapter this weekend. The build takes one afternoon — while the internet still exists.

THE OFFLINE BRAIN

THE PARTS, ON ONE TABLE



PI 5, 8GB
the computer — 16GB is the upgrade

512GB FAST DRIVE
a real drive, not a memory card

COOLER + KEYBOARD
the fan is not optional

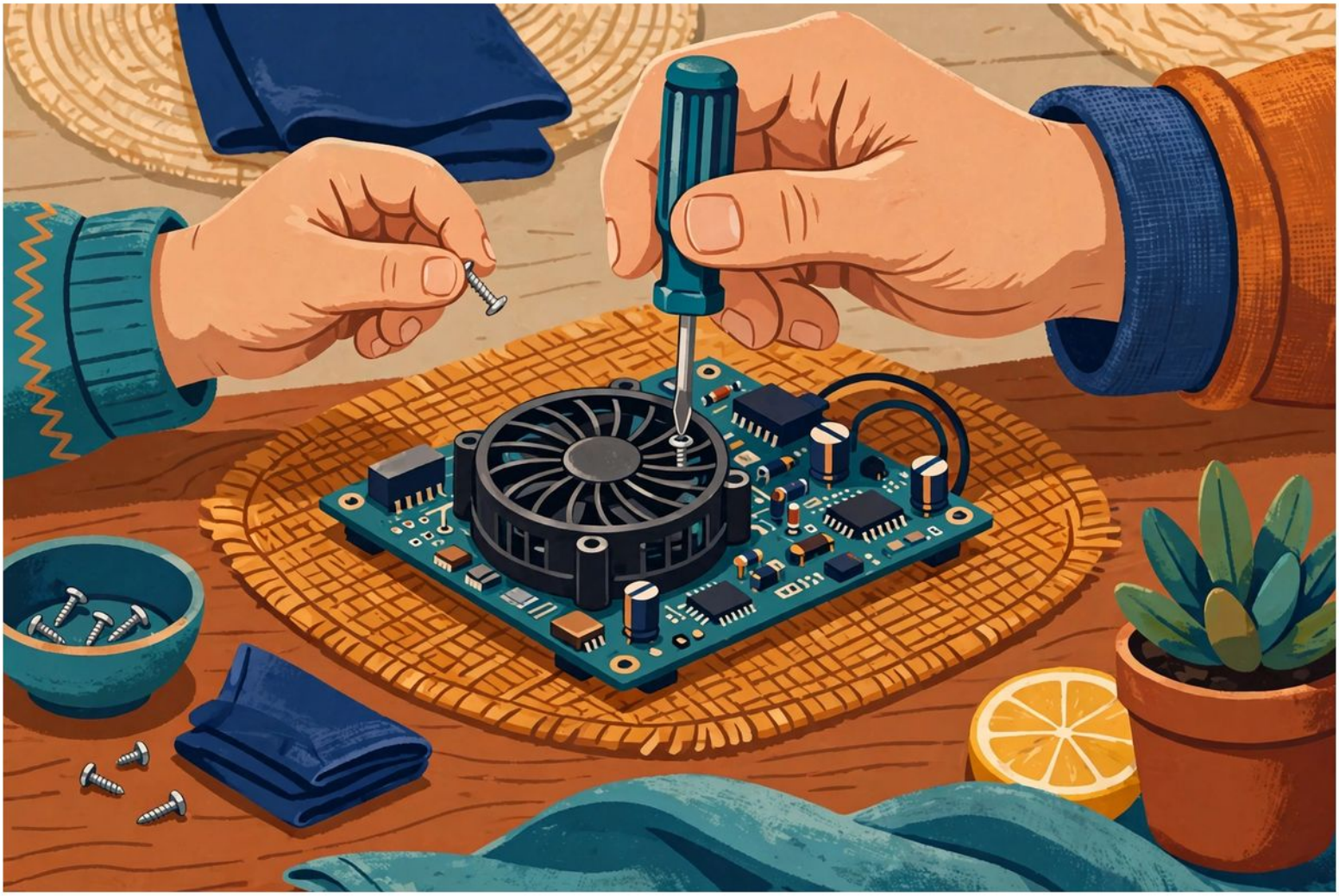
× DON'T BUY THE AI HAT — THE CHIP ALREADY BEATS IT

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Price the full parts list on the Buy-Now pages (approx $459, Nov 2026) and order from any supplier.

THE OFFLINE BRAIN · SETUP

STEP 1 · BUILD IT



COOLER ON FIRST
it presses gently onto the board

DRIVE ON ITS HAT
the small board on top, one screw

CASE OPEN, NOT SEALED
it needs air to work

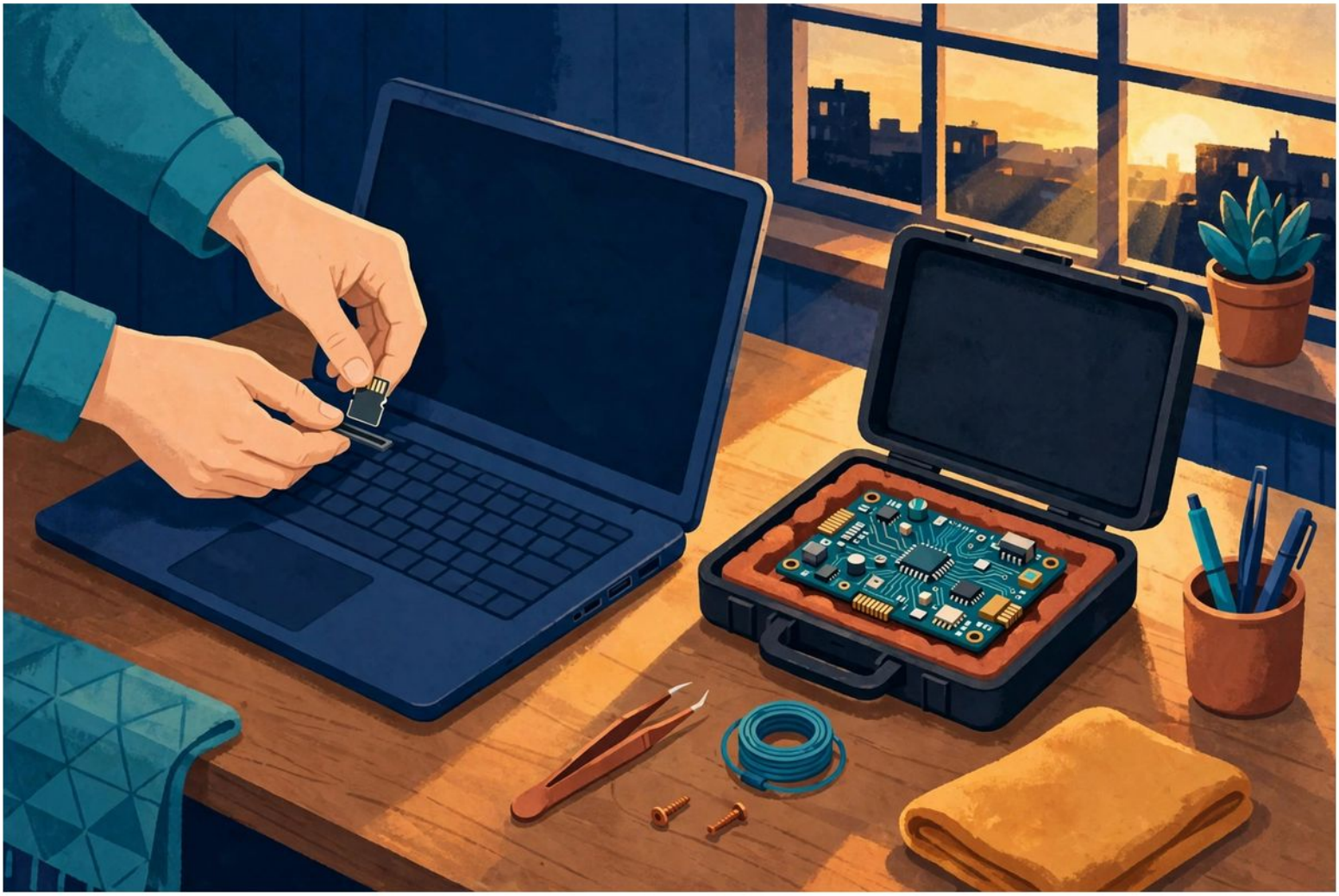
× **NEVER RUN IT SEALED IN ITS BAG**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Build it on the kitchen table this weekend. Kids hand you the screws.

THE OFFLINE BRAIN · SETUP

STEP 2 · FLASH IT



FREE FLASHER TOOL
Raspberry Pi Imager, on any computer

SET NAME + WI-FI FIRST
name it 'brain'; turn on remote access

WRITE TO THE NEW DRIVE
flashing wipes it — that's the plan

× **DON'T SKIP THE SETTINGS — THEY MAKE IT WORK SCREENLESS**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Flash it the same day you build it, while a second computer is handy.

THE OFFLINE BRAIN · SETUP

STEP 3 · FIRST BOOT, OPEN AIR



PLUG IN, LID OFF
first boot takes a few minutes

UPDATE EVERYTHING
one long download — do it now

SET 'OFF' TO MEAN OFF
one setting stops the idle drain

× **DON'T BOX IT UP HOT**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Boot it once and let it run an hour. Too hot to touch means the cooler is fitted wrong.

THE OFFLINE BRAIN · SETUP

STEP 4 · LOAD THE LIBRARY



WIKIPEDIA, FULL TEXT

about 49GB — with pictures, about 115GB

MEDICINE + SURVIVAL PACKS

about 9GB more

MAPS LIVE ON PHONES

the Brain stores files; phone apps read their

× DON'T FILL THE DRIVE TO THE BRIM — LEAVE ROOM

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Download the library packs overnight this week. Test three searches your family would really ask.

STEP 5 · GIVE IT A VOICE



THE WORKING VOICE
Qwen 2.5 3B — about 5 tokens a second

DEEP MODE
Llama 3.1 8B — about 1.6 a second. Start it, wait

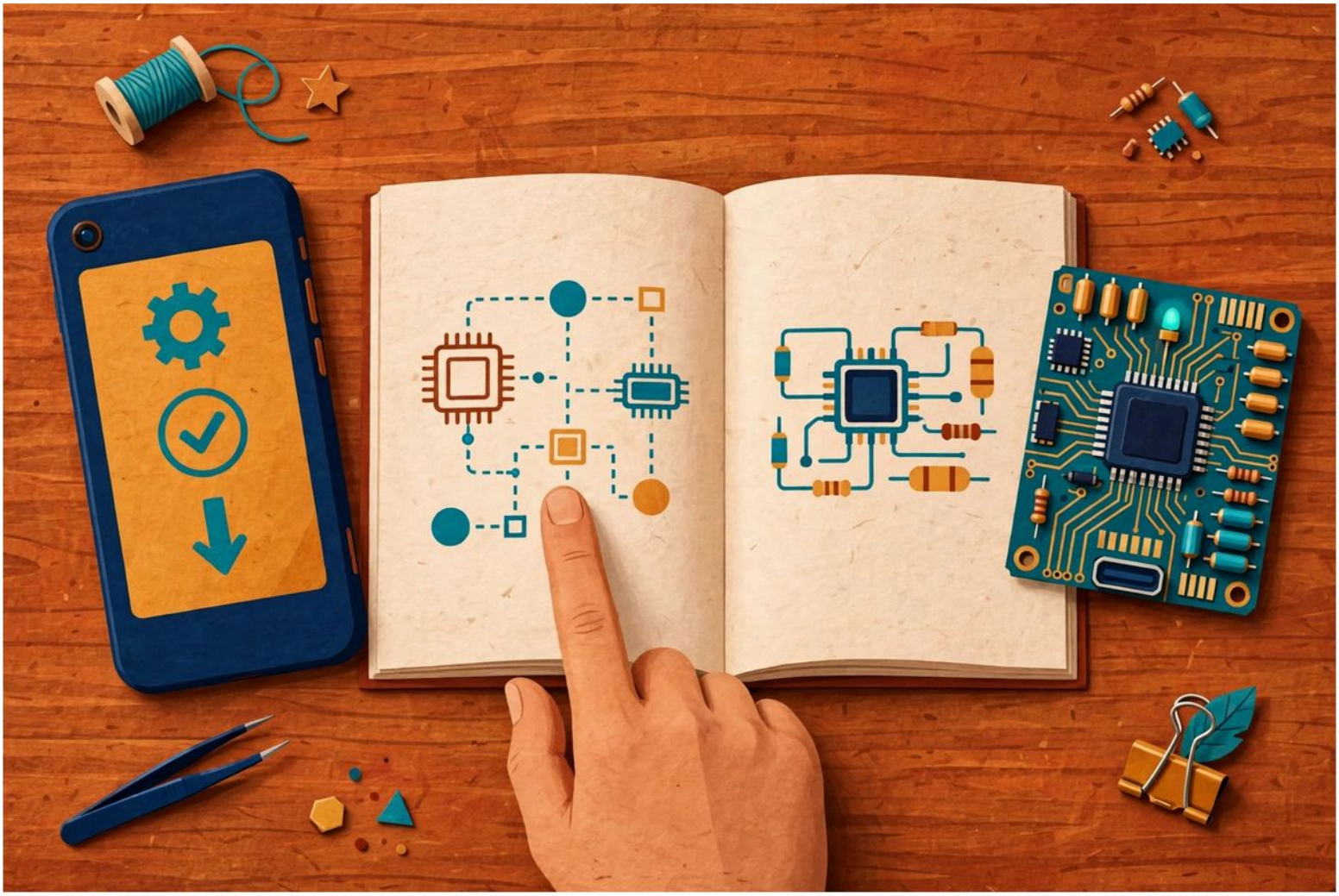
A 150-WORD ANSWER
about 30 seconds fast · about 90 deep

× FAST AND SMART AT ONCE DOESN'T EXIST AT THIS SIZE

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Ask the fast voice five questions from this book. Time the deep voice once, so nobody is surprised later.

STEP 6 · ASK FOR THE PAGE



THE FAMILY RULE
'Brain — show me the page'

EVERY ANSWER POINTS
the article is one tap away

FIRST AID = ARTICLE OPEN
never follow the voice alone

× **A FLUENT ANSWER CAN STILL BE WRONG — CHECK THE PAGE**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Teach the rule at dinner tonight: nobody acts on the voice until the page is on screen.

STEP 7 · LOAD THIS BOOK



THIS WHOLE KIT
every PDF in this bundle

YOUR DOCUMENT SCANS
the pouch, digitized — paper stays primary

THE MAP FILES
your state + the neighbors

× **THE BRAIN IS A COPY — PAPER IS THE ORIGINAL**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Copy the kit and your document scans onto the drive tonight. It takes ten minutes.

THE OFFLINE BRAIN · POWER

POWERING THE BRAIN



IT SIPS POWER
about 3W idle · 6W working · 11W thinking

A 74Wh BANK
about 10 hours of normal use

A 512Wh STATION
about 3 days of mixed use

ONE 100W PANEL
covers every normal day, sun permitting

× **MANY USB BANKS CAN'T FEED IT 5V/5A — USE A STATION OR ITS OWN PLUG**

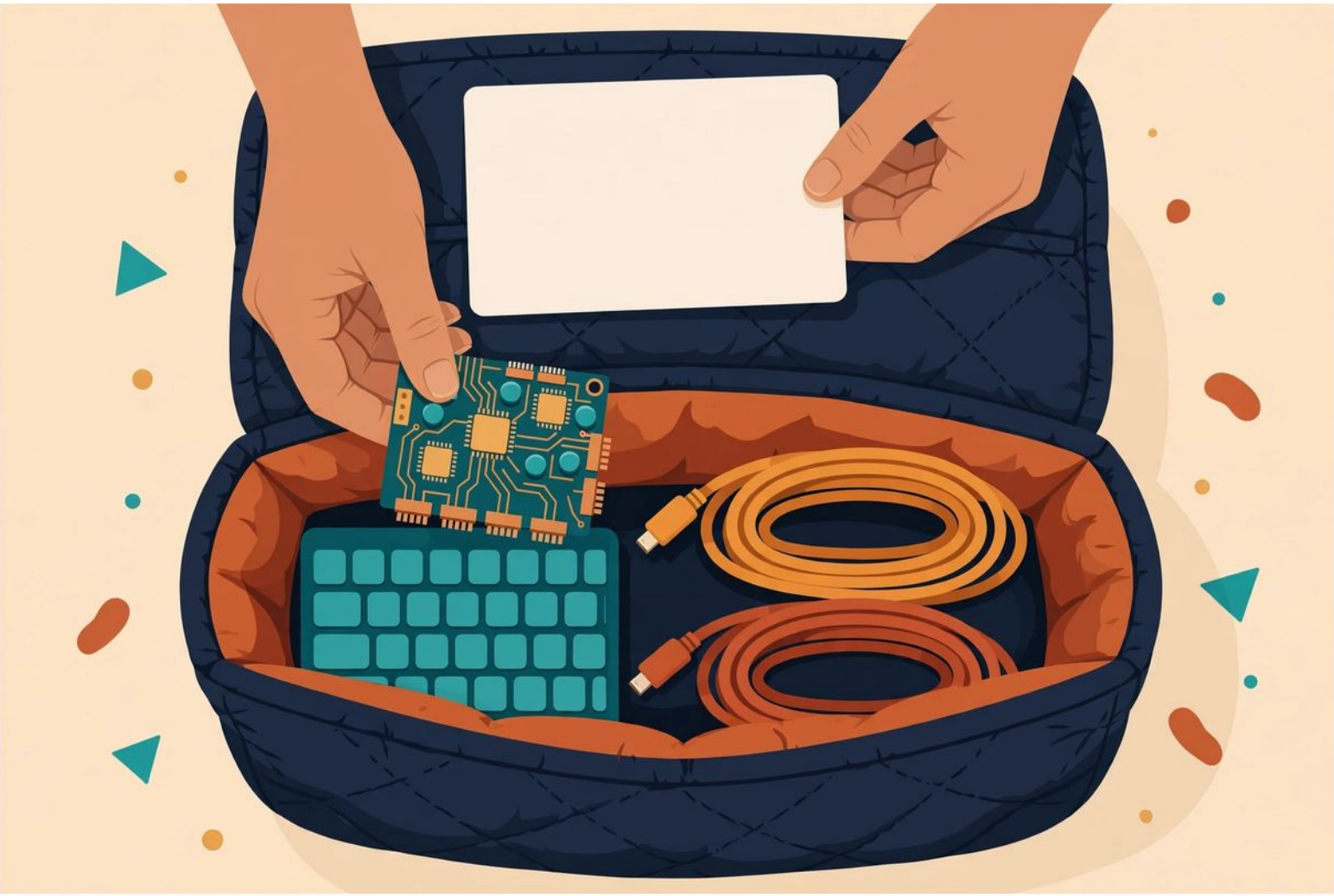
DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Run the one-hour drill: unplug, run it on the bank, write the percent drop on tape on the bank.

Measured Pi 5 power draw · this guide's power chapter · General information only — follow official guidance in a real emergency.

THE OFFLINE BRAIN · LIMITS

PACK IT. KNOW ITS LIMITS.



THE BAG IS A GARAGE
it blocks Wi-Fi by design — storage only

BOOT IT EVERY SEASON
updates + the drill, four times a year

THE BOOK WORKS AT 0 WAT
in the rain, dropped, battery dead

× **DON'T TRY TO USE IT INSIDE THE BAG**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Pack it by the go-bags: board, its plug, keyboard (dongle inside it), spare card, quick-start card.



DOOMREADY

Lights out, ready.

The first day, in pictures. Blast, fallout, and the room that protects you.

VOLUME 1 OF 2 · BLAST + FALLOUT

A MehyarSoft LLC family guide · General information only — follow official guidance.

START HERE

HOW THIS BOOK WORKS



READ IT NOW
before anything happens

PRINT + LAMINATE
paper works in the dark

FILL THE LAST PAGES
your room, your people, your plan

× **A PHONE DIES. PAPER DOESN'T.**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Print this book this weekend. Binder, laminator, done — then it lives by the shelter-room door.

VOLUME 1 · THE FIRST MINUTE

THE BLAST — IN ORDER



1 · DON'T LOOK
turn away from the flash

2 · LIE FLAT
face down, hands over head

3 · WAIT
stay down until the wave passes

4 · GET INSIDE
nearest brick or concrete

5 · GO LOW
basement or building center

6 · SHUT IT
doors, windows, vents closed

× **A CAR IS NOT A SHELTER — DO NOT DRIVE**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Walk your street today and pick the building you would run into. Know it before you ever need it.

VOLUME 1 · THE FIRST MINUTE

CAUGHT OUTSIDE?



1 · DON'T LOOK
never at the flash or fireball

2 · LIE FLAT
face down on the ground

3 · COVER YOUR HEAD
hands and arms over it

4 · STAY DOWN
until the wave passes — then move

5 · WAVE PASSED?
get up — don't stay exposed

6 · GET INSIDE
nearest sturdy building, fast

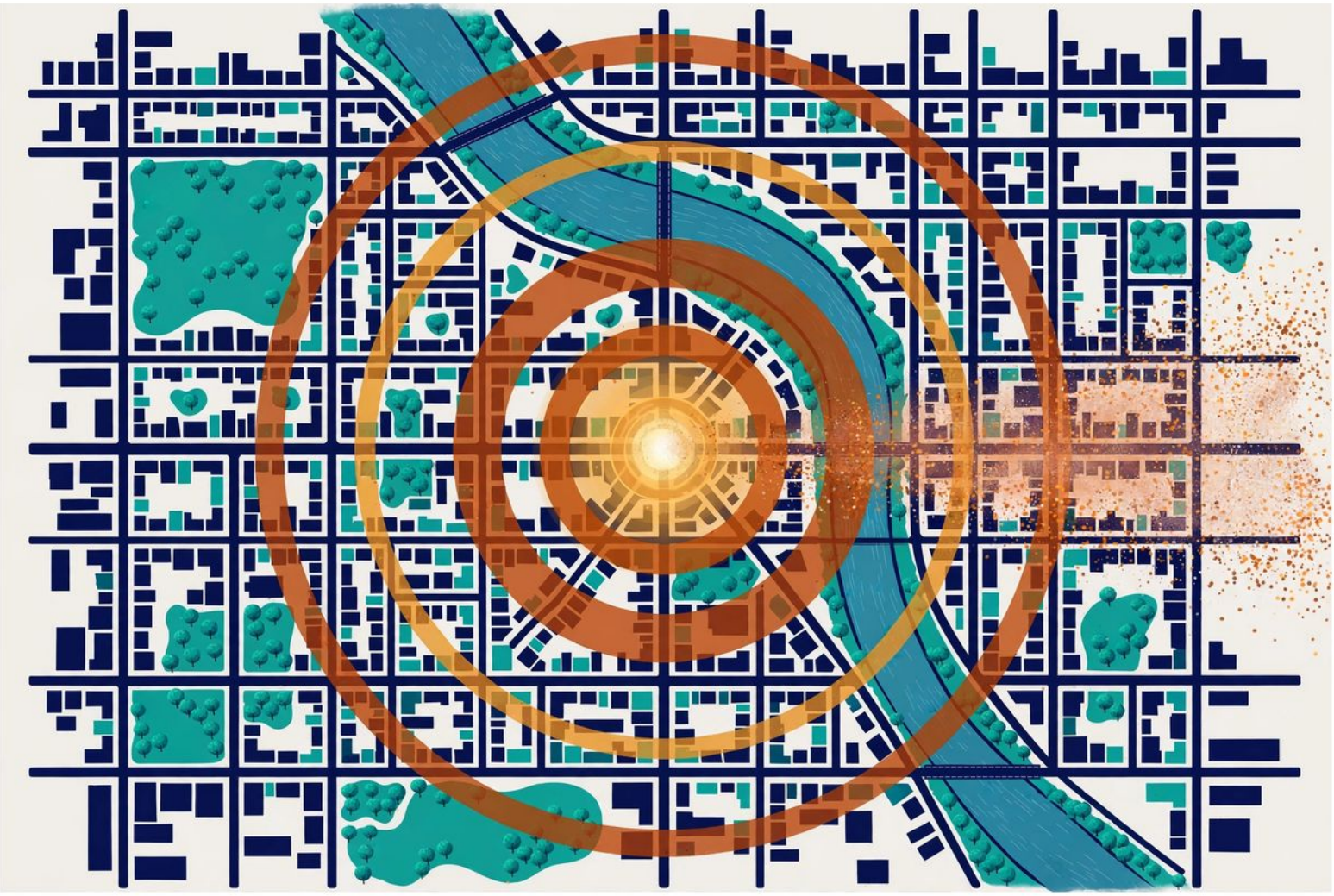
× **DON'T RUN BLIND — GET FLAT FIRST**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Teach every kid today: flash means drop, cover, wait. Practice it like a fire drill.

VOLUME 1 · HOW FAR?

FALLOUT TRAVELS FAR



THE BLAST IS LOCAL
damage is worst near the center

FALLOUT RIDES THE WIND
dust can travel hundreds of miles

MILES AWAY?
same rules — get inside

× **DON'T DRIVE AWAY — GET INSIDE**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Find your home on a map. Mark a shelter building in every direction you travel.

VOLUME 1 · SHELTER

THE ROOM THAT PROTECTS YOU



GO LOW
basement, center of the building

MOST WALLS
between you and the outside

STAY 24H
fallout is worst on day one

× **A CAR IS NOT A SHELTER — GET INSIDE A BUILDING**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Pick your room now. Move water, the radio and blankets down there. Tell everyone in the house: this room, no debate.

VOLUME 1 · SHELTER

NO BASEMENT? GO CENTER



MIDDLE FLOORS
not the top, not the street

BUILDING CENTER
away from outside walls

BRICK + CONCRETE
heavy walls block the most

× **NOT THE ROOF. NOT THE TOP FLOOR.**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

In every building you use — home, work, school — pick the center room now.

VOLUME 1 · SHELTER

YOUR SHELTER ROOM



STOCKED ALREADY
water, radio, blankets inside

EVERYONE KNOWS IT
one room, no debate

PETS COME TOO
bowls + carrier inside

× **DON'T BUILD IT THAT DAY — BUILD IT NOW**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Move the kit into the room this weekend: water, radio, blankets, light, snacks.

VOLUME 1 · FIRST HOUR

SHUT THE WORLD OUT



WINDOWS + DOORS
closed and latched

VENTS + FANS OFF
heaters and air conditioning too

TAPE THE GAPS
plastic + tape if dust pushes in

× **DON'T OPEN UP TO LOOK OUTSIDE**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Put plastic sheeting, tape and scissors in the shelter room — pre-cut to your windows.

VOLUME 1 · FIRST DAY

SEALED ONLY



BOTTLED WATER
sealed before that day

PACKAGED FOOD
cans + sealed packs

NOTHING OPEN
if dust touched it, skip it

× **NO GARDEN FOOD UNTIL OFFICIALS CLEAR IT. NO OPEN WATER.**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Stock sealed water and food in the shelter room — enough for three days to start.

VOLUME 1 · FIRST DAY

STAY INSIDE 24 HOURS



24 HOURS MINIMUM
unless officials say otherwise

LEVELS FALL FAST
every hour inside helps

REST + RATION
sleep, sip, stay calm

× **DON'T LEAVE TO FIND FAMILY**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Tell your family the rule today: everyone shelters where they are. Inside is safest.

VOLUME 1 · FIRST DAY

STAY TUNED



CRANK OR BATTERY
a radio that never dies

NEWS = ORDERS
officials say when and where

LISTEN ON A SCHEDULE
hourly checks save batteries

× **DON'T TRUST RUMORS — OFFICIAL WORD ONLY**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Buy the crank radio this week. Tune it to your local news station now.

VOLUME 1 · FALLOUT

WHEN THE DUST COMES



LOOKS LIKE ASH
grey dust on roofs and cars

IT SETTLES
on every outdoor surface

YOU HAVE MINUTES
fallout takes 10+ minutes to fall

YOU STAY IN
it is most dangerous early

× **DON'T SWEEP IT. DON'T TOUCH IT.**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Show your family a picture of fallout dust today — know it when you see it.

VOLUME 1 · FALLOUT ON YOU

CLOTHES OFF, IN A BAG



OUTER LAYER OFF
removes up to 90% of the dust

INTO A SEALED BAG
tie it, move it away

SHOES TOO
leave them by the door

× **DON'T SHAKE CLOTHES INDOORS**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Keep spare clothes and strong bags inside the shelter room for a dusty arrival.

VOLUME 1 · FALLOUT ON YOU

WASH IT OFF



SOAP + WATER
skin and hair, gently

NO CONDITIONER
it can bind dust to hair

KIDS + PETS TOO
wash everyone who was out

NO SHOWER?
blow nose, wipe eyelids + ears

× DON'T SCRUB SKIN RAW

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Put soap, a basin and towels in the shelter room's wash corner.

VOLUME 1 · RADIATION BASICS

TIME. DISTANCE. SHIELDING.



TIME
less time = less dose

DISTANCE
double the distance, quarter the dose

SHIELDING
thick + heavy blocks more

× **YOU CAN'T FEEL IT — TRUST THE RULES**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Say it with your kids: time, distance, shielding. Three words that protect you.

VOLUME 1 · RADIATION BASICS

THE TRUTH ABOUT KI



ONE JOB ONLY
protects the thyroid, nothing else

ONLY WHEN OFFICIALS SAY
never on your own call

NOT A SUBSTITUTE
the room protects the rest of you

× **DON'T TAKE IT ON A RUMOR**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Know your official channels today: the radio station and the county alert signup.

VOLUME 1 · FAMILY

PETS COME INSIDE



BRING THEM IN
they shelter with you

WASH THE DUST OFF
towel + water if they were out

FOOD + WATER INSIDE
their bowls live in the room

× DON'T LET THEM ROAM OUTSIDE

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Pack the pet corner: food, water, carrier, leash — inside the shelter room.

VOLUME 1 · SHELTER

A CAR IS NOT A SHELTER



THIN METAL
blocks almost nothing

BUILDINGS PROTECT
brick, concrete, earth

WALK IN FAST
leave the car, get inside

× **DON'T WAIT IT OUT IN TRAFFIC**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

At work and at school, find the brick-and-concrete core. That is the plan.

VOLUME 1 · WHEN IT'S OVER

LEAVE ONLY WHEN TOLD



OFFICIAL WORD FIRST
the radio decides, not the clock

TAKE THE ESSENTIALS
radio, documents, sealed water

FOLLOW THE CREWS
their routes are the cleared ones

× **DON'T SELF-RELEASE EARLY**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Pack the go-bags now, so an official 'go' takes minutes, not hours.

VOLUME 1 · DECIDE

STAY OR LEAVE?



DID OFFICIALS SAY TO LEAVE?

YES

LEAVE CALMLY. FOLLOW THEIR ROUTE.

NO

IS THE BUILDING BURNING OR FALLING?

YES

MOVE TO THE NEAREST STURDY BUILDING.

NO

STAY INSIDE. STAY TUNED. INSIDE IS SAFEST.

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Rehearse this page at dinner tonight. Everyone says their part out loud.

VOLUME 1 · THE CLOCK

THE FIRST DAY, ON ONE PAGE



FIRST MINUTE	**Flash. Don't look. Lie flat. Get inside.**
FIRST HOUR	**Shut the room. Wash off dust. Radio on.**
FIRST DAY	**Stay inside. Sealed food + water only.**
DAY TWO ON	**Officials' word rules everything. Stay tuned.**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Rehearse this page at dinner tonight. Everyone says their part out loud.

VOLUME 1 · FAMILY

KEEP KIDS CALM



GIVE THEM A JOB
radio log, water count

KEEP A ROUTINE
stories, games, sleep times

YOUR CALM IS THEIRS
slow voice, simple words

× **NO NEWS LOOP AROUND KIDS**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Pack a calm kit: books, cards, and a flashlight that belongs to them.

MY SHELTER ROOM



Write it once, in pencil. This page turns the book into your kit.

MY BUILDING

MY SHELTER ROOM

FLOOR / LEVEL

- [ ] **Water stored inside**
- [ ] **Radio + spare batteries inside**
- [ ] **Blankets + light inside**
- [ ] **Sealed food inside**
- [ ] **Soap, basin + bags ready**
- [ ] **Pet corner ready**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Fill this page this weekend — then photograph it and keep a copy in every go-bag.

VOLUME 1 · YOUR KIT

MY PEOPLE



Phones die. Paper remembers. Write the numbers by hand.

OUT-OF-AREA CONTACT — NAME + NUMBER

OUR MEETING POINT

SCHOOL — NUMBER

WORK — NUMBER

NEIGHBOR WHO CHECKS ON US

☐ **Everyone in the family knows the meeting point**

DO THIS WEEKEND — BEFORE ANYTHING HAPPENS

Write the numbers this weekend. Practice the meeting point walk as a family.

BACK OF THE BOOK

SOURCES + PLEASE READ

WHERE EVERY PAGE COMES FROM

Blast, shelter, staying inside, leaving — Ready.gov / U.S. Department of Homeland Security, Nuclear Blast and Radiation Emergency guidance: get inside, stay inside, stay tuned; stay inside at least 24 hours unless officials say otherwise; shelter in the basement or the center of a sturdy building.

Clothes off, bag them, wash — U.S. Centers for Disease Control and Prevention (CDC), radiation emergency decontamination guidance, including washing hair with soap or shampoo and not using conditioner. Removing the outer layer of clothing can remove up to 90% of radioactive material (CDC).

Fallout arrival — Ready.gov notes fallout can take 10 minutes or more to reach the ground after a detonation; that window is printed on the fallout page of this book, because it changes how a family moves: walk, don't panic.

Time, distance, shielding; what paper, clothing, and thick walls stop — U.S. Environmental Protection Agency (EPA), Radiation Protection Basics.

Potassium iodide (KI) — CDC and U.S. Food and Drug Administration guidance: KI protects only the thyroid from radioactive iodine, and only when public health officials direct it. No doses are printed in this book, on purpose.

Family plans, kits, and pets — FEMA and Ready.gov preparedness guidance.

PLEASE READ

This guide is general information only — not professional, medical, or legal advice. In a real emergency, follow official guidance. Nothing here guarantees safety or survival; it puts official guidance into pictures so your family can act faster.

Written for adults preparing their households. The pictures are simple on purpose, so any family member can follow them beside you.

GET INSIDE · STAY INSIDE · STAY TUNED

The whole book, in one line. Say it until everyone in the house can.