MetAiBlock in partnership with MIRAMAR PROUD "We Listen, We Care, We Serve"

EQUIPMENT & IT REQUIREMENTS

What the City Needs to Provide, Set Up, and Test

City of Miramar AI Boot Camp · Four Saturdays: November 14, November 21, December 5, December 12, 2026 · 9:00am to 3:00pm · Ansin Sports Complex · 15 students, 2 teachers

Everything below is **provided by the City**. It must be set up and tested **before teacher training**. The hard deadline is the **IT verification walkthrough on Thursday, November 5, 11:30am to 1:30pm**, with City IT present. Every machine and every access item on this sheet is checked at that walkthrough, ahead of Day 1 on Saturday, November 14.

1 Laptops (provided by the City)

The City provides all laptops through **Parks & Recreation** (not city IT). **19 total**: 15 students, 2 teachers, and 2 backups. Nothing heavy is needed. Each machine needs a working mic, speakers, and camera. **The laptops are Windows.** The minimum specification below applies to every one of the 19 machines.

MINIMUM SPEC	STUDENT MACHINES (15 + 2 SPARES)	TEACHER MACHINES (2)	WHY IT MATTERS
Operating system	Windows 10 (22H2) or newer, 64-bit	Windows 10 (22H2) or newer, 64-bit	Current Chrome requires Windows 10 or newer. Windows 11 is preferred.
Processor	Intel i5-class or better	Intel i5-class or better	Browser work with several AI tools open at once.
Memory (RAM)	8 GB minimum, 16 GB preferred	16 GB preferred	8 GB is the floor. Below that, tabs start closing themselves.
Free disk space	20 GB free	50 GB free	Student: browser cache plus each student's downloaded images and audio. Teacher: the video render toolchain and the whole class's finished movies.
Screen	1366 × 768 minimum	1920 × 1080 preferred	The AI tool screens get cramped below 1366 wide.
Browser	Google Chrome, current version	Google Chrome, current version	Everything the students do runs in Chrome.
Local administrator rights	Required during setup only	Required during setup only	MetAiBlock runs its own setup package on every machine. See section 4.

ITEM	QTY / DETAIL	NEEDED BY	OWNER	STATUS
Student laptops	15 (one per student). i5-class processor ideal, 8 to 16 GB RAM is fine.	**Nov 5**	City (Parks & Rec)	☐
Teacher laptops	2 (one per teacher). Minimum spec above, plus **50 GB free disk**. These two machines run the video render toolchain that turns the students' work into finished movies, so they carry more software than the student machines.	**Nov 5**	City (Parks & Rec)	☐
Backup laptops	2 spares on hand, in case a machine fails (dead battery, bad keys). MetAiBlock requested this. Brings the total to 19.	**Nov 5**	City (Parks & Rec)	☐
Working microphone	One working mic per machine. Students record and capture audio for their projects.	**Nov 5**	City	☐
Working speakers / audio output	Working sound on every machine (students play and review music).	**Nov 5**	City	☐
Working camera	A working camera on every machine.	**Nov 5**	City	☐
Current web browser	Chrome, updated to current version, on every machine.	**Nov 5**	City IT	☐
Headphones (nice to have)	Not required. Helpful for the music work, so kids are not all playing different audio at once. City is checking what it can provide. We can work around it.	**If available**	City	☐

⚠ Critical: remove the laptops from the city domain / GPO

The single biggest access dependency. City IT must handle this before training.

- ☐ These are city laptops that **auto-join the city secure domain via Group Policy (GPO)**. As-is, that policy will likely block the external AI tools and connect the machines to internal city resources.
- ☐ The laptops **likely must be removed from the domain / GPO** so they (a) can freely reach the external AI tools and (b) do not touch internal city resources.
- ☐ **City IT owns this** and completes it **before the November 5 walkthrough**. It is a hard dependency to confirm on the setup.

⚠ Critical: the 19 laptops must hold their setup between Saturdays

This camp runs across five weeks, not one week. Whatever is set up by November 5 has to still be there on December 19.

- ☐ **MetAiBlock sets up all 19 machines before the November 5 walkthrough.** Folders, browser settings, bookmarks, device permissions, and a signed-in session for each student account.
- ☐ **From November 5 through December 19, these 19 machines must not be re-imaged, wiped, reset, or returned to the general device pool.** Please keep them set aside and stored together between Saturdays.
- ☐ **No nightly or at-boot profile reset, and no re-joining the city domain** on these machines. A single policy re-push erases the setup, and the camp restarts from zero on a Saturday morning with 15 kids in the room.
- ☐ **Signed-in sessions must persist.** Each student picks up their own work from the previous Saturday. If sessions are cleared, the first hour of the next session is lost to signing 15 students back in.
- ☐ **If any machine is re-imaged, reset, swapped, or replaced, please tell MetAiBlock before the next Saturday** so it can be set up again in advance. 305-851-1647.

2 Audio / Visual (room)

The City sets the room up classroom-style with a projector. Teachers project for the group and interactive moments, and most work happens on individual laptops. No 15 wired ports are needed.

ITEM	QTY / DETAIL	NEEDED BY	OWNER	STATUS
Projector or large screen	1, set up classroom-style. Must connect to a teacher laptop (HDMI or an adapter).	Nov 5	City	☐
Backup portable projector	1 spare on hand, ready in case the connectors do not work with the laptops.	Nov 5	City	☐
HDMI cable / adapter	1 (plus an adapter if the screen needs one). Reaches the teacher station.	Nov 5	City	☐
Room speakers	1 set, loud enough to fill the room. Plays songs and videos for the group.	Nov 5	City	☐

3 Internet / WiFi

Every activity runs online. The network must carry all **17 machines in use at once** (19 provisioned, 2 held as spares) doing heavy AI use, media generation, and downloads. This is the biggest technical risk, so the City runs a live stress test at the November 5 walkthrough.

ITEM	QTY / DETAIL	NEEDED BY	OWNER	STATUS
Stable WiFi for all 17 machines in use	Comfortably supports all 17 machines at once, doing heavy AI use, media generation, and large uploads and downloads. Must hold up on each of the four Saturdays, not just once.	Nov 5	City IT	☐
Live stress test	City runs a live test at the **November 5 walkthrough**: all 15 student laptops doing something at once, to watch for slowdown or glitching.	Nov 5	City IT	☐
Network / login for camp devices	Wi-Fi name and password (or wired access) provided for all program machines.	Nov 5	City IT	☐
Backup hotspot / data line	A contingency ready in case the main network struggles under load. City decides after the November 5 test whether a dedicated data line is needed.	Contingency	City IT	☐

4 IT Permissions & Support

This is the make-or-break section. The laptops can be perfect, but if the network blocks these sites or sign-ins, the camp cannot run. City IT will whitelist the domains below and send the list to their security team.

⚠ Make-or-break: get every item below confirmed by IT

If any one of these is blocked, that activity stops for the whole class.

- ☐ **Whitelist these domains through the web filter** on the camp devices, and send the list to the security team. Core tools: Chrome, higgsfield.ai, ChatGPT (openai.com), suno.com, claude.ai, google.com. Plus common media and CDN hosts:

  `openai.com` `chatgpt.com` `suno.com` `higgsfield.ai` `claude.ai` `anthropic.com` `google.com` `googleusercontent.com` `gstatic.com` `accounts.google.com` `drive.google.com` `cloudfront.net` `amazonaws.com` `cdn.suno.ai` `oaiusercontent.com`

- ☐ **Allow sign-ins to program-provided accounts** in the browser. No policy that blocks logging into ChatGPT, Suno, Claude, or the chosen video tool. **MetAiBlock creates and manages every student and teacher account itself.** City IT does not need to create, issue, or manage a single account for this camp. IT only needs to leave sign-in to these services unblocked.

- ☐ **Allow file uploads and downloads** (images, audio, video) and **clipboard use** (copy and paste) in the browser.

- ☐ **No admin lockdown** that blocks the browser or these sites. Browsers updated to their current version.

- ☐ **Allow software installs, including MetAiBlock's own setup package.** MetAiBlock runs a setup package on every one of the 19 machines before November 5. It sets up folders, browser settings and device permissions on all 19, and the video render toolchain on the two teacher machines. It needs **local administrator rights during setup**. Please confirm this is approved **before November 5**, or coordinate an approved alternative with MetAiBlock in advance.

- ☐ **IT point of contact available live** at the **November 5 walkthrough (11:30am to 1:30pm)**, during the two teacher training evenings, and reachable on each of the four Saturdays, to fix any access issue on the spot.

- ☐ **Content filtering aligned to ages 13 and up** and school-appropriate. Open enough for the camp tools, safe for teens.

5 When Things Must Be Available

Four dates drive everything. Each requirement above ties back to these.

THU · NOV 5

Everything ready + verified

All 19 laptops, the room, the AV, the network and every access item ready by **11:30am**. IT verification walkthrough runs 11:30am to 1:30pm with City IT and Charles Smart. This is the gate.

MON NOV 9 + TUE NOV 10

Teacher training

Two evening sessions, Monday November 9 and Tuesday November 10, 4:00pm to 8:00pm, in person at Ansin. Confirmed with the City.

SAT · NOV 14

Camp Day 1

9:00am. Every machine already verified on November 5.

NOV 14 to DEC 12

All four Saturdays

Nov 14, Nov 21, Dec 5, Dec 12, 9:00am to 3:00pm. The room, the laptops and the access must be in the same working state every session. Showcase follows on Sat Dec 19, 10:00am to 11:30am.

The chain: Room, laptops and access ready by Thursday November 5 at 11:30am → IT verification walkthrough 11:30am to 1:30pm → teacher training Monday November 9 and Tuesday November 10 → camp opens Saturday November 14 → four Saturdays through December 12 → showcase Saturday December 19. If setup and access are not ready and tested on November 5, delivery is at risk. That is why every machine is tested at the walkthrough, not on Day 1.

6 Who to Confirm With

City Parks & Recreation provides and confirms the laptops (19 total: 15 students, 2 teachers, 2 backups), and keeps those 19 machines set aside and unchanged from November 5 through December 19. **City IT** handles the domain / GPO removal, the domain whitelist, the network, the install approval, and the on-site support window.

MetAiBlock creates and manages all student and teacher accounts, runs the setup package on all 19 machines, attends the November 5 walkthrough, and tests every machine against this sheet, so any gap is caught before Day 1 and not during it. Charles Smart attends in person, 11:30am to 1:30pm.

Please confirm City IT can approve the domain / GPO removal, the domain whitelist (sent to the security team), the sign-in policy, **MetAiBlock's setup package with local administrator rights**, **that the 19 machines hold their setup between Saturdays**, and a reachable point of contact on each of the four Saturdays.