

ARCH-RST

User Manual

Version 0.8.3 · September 2026

Roles: parent, teacher, director

Windows and Android

Contents

1. About the app	4
1.1 What's new in 0.8.3	4
2. Getting started	6
2.1 Signing in	6
2.2 Registration	6
2.3 First launch and onboarding	7
2.4 Interface: bar, menu, bottom navigation	9
2.5 Signing out	10
3. Parent	11
3.1 Development dashboard	11
3.2 Development recommendations	11
3.3 Child profile	12
3.4 Home activities	13
3.5 Planning an absence	14
3.6 Messages	15
3.7 Creative works gallery	18
3.8 Reports	19
3.9 Settings	20
3.10 Mobile app	24
4. Teacher	28
4.1 Teacher panel and child selection	28
4.2 Observations	28
4.3 Development goals	30
4.4 Teacher recommendations	31
4.5 Home activities	32
4.6 Developmental milestones	33
4.7 Gallery: uploading and deleting photos	34
4.8 Attendance	37
4.9 Reports and child profile	40
4.10 What a teacher cannot do	44
5. Director	45
5.1 Director panel	45
5.2 Linking a parent to a child	49
5.3 Admin panel	50
5.4 Importing accounts from Excel	54
5.5 Audit log	55
5.6 Database backup	56
5.7 License and kindergarten status	56

6. Notifications and push	57
7. Offline mode	58
7.1 Unsent records	58
8. Updating the app	62
9. Troubleshooting	63
9.1 No notifications or push	63
9.2 Red "Offline" badge, records are not sent	63
9.3 "Role mismatch" when signing in	63
9.4 Forgot the password	63
9.5 "This login is already taken"	63
9.6 Invalid organization code	63
9.7 ⚠ next to a child, "Parent is not linked"	63
9.8 A photo will not upload	64
9.9 Wrong message time or order	64
9.10 A child or group cannot be deleted	64
9.11 Excel import: 0 created or errors	64
9.12 Backup: .db file containing SQL	64
9.13 Update is not found	64
9.14 App will not sign in / "Server unavailable"	64
9.15 Records or messages appear late	65
10. Appendices	66
10.1 Keyboard shortcuts	66
10.2 Glossary	66
10.3 Excel format for account import	66
10.4 Support	66

1. About the app

ARCH-RST is a kindergarten app: teachers record child development observations, track attendance and publish creative works; parents follow their child's progress and chat with teachers; the director monitors the kindergarten and manages accounts.

Development is assessed in five areas of the Russian preschool education standard (FGOS DO):

Code	Area
CKP	Social and communicative development
ΠP	Cognitive development
PP	Speech development
XЭP	Artistic and aesthetic development
ΦP	Physical development

Teachers score each area with one of three levels:

Score	Value	Meaning
HC	1	Not formed
BCΦ	2	In progress
CΦ	3	Formed

Overall level: **CΦ** — average 2.5 or higher; **BCΦ** — from 1.5; **HC** — below 1.5.

Roles and capabilities

Role	Key capabilities
Parent	Child dashboard and recommendations, home tasks, absences, messages, gallery, reports
Teacher	Observations, goals, attendance, gallery, home tasks for own group, messages
Director	Kindergarten analytics, users, registration codes, groups, backup, import, audit

Download and requirements

- **Android:** Google Play (updates automatically) or an APK from the project website.
- **Windows:** `.exe` or `.msi` installer from the project website. Windows 10/11 required.
- Internet is required for synchronization; without it the app keeps working offline (section 7).
- Sign-in requires an **organization code** provided by a teacher or the director.

1.1 What's new in 0.8.3

- **Offline transparency:** records that cannot be sent are shown right away with a 🕒 badge in observations, attendance and goals, and the header indicator shows the queue size. A dedicated "Unsent records" screen lists exactly what is waiting.

- **Auto refresh:** the open screen updates itself (every minute by default). The interval can be changed in Settings, down to 10 seconds.
- **Instant updates via push:** when a new message or observation arrives, the screen refreshes immediately, without waiting for the next poll.
- **Smooth animations:** new messages and "Recent results" records slide in from below.
- **Observation order:** within one day the newest records are always on top, identical ones go together.
- **Child profile:** the "All sessions" list is shown in pages of 10 rows, bringing the gallery closer.
- **Better on phones:** fixed buttons and tables in modal windows, the gallery lightbox and the "← Back" button in messages.

2. Getting started

2.1 Signing in

1. Open the app and select your **role**: Parent, Teacher or Director.
2. Enter the **organization code** (for example `KZWUT4`) — it is remembered for next time.
3. Enter the **login** and **password** you received.
4. Uncheck "**Remember me**" if the session should not persist between launches.
5. Press "**Sign in**".

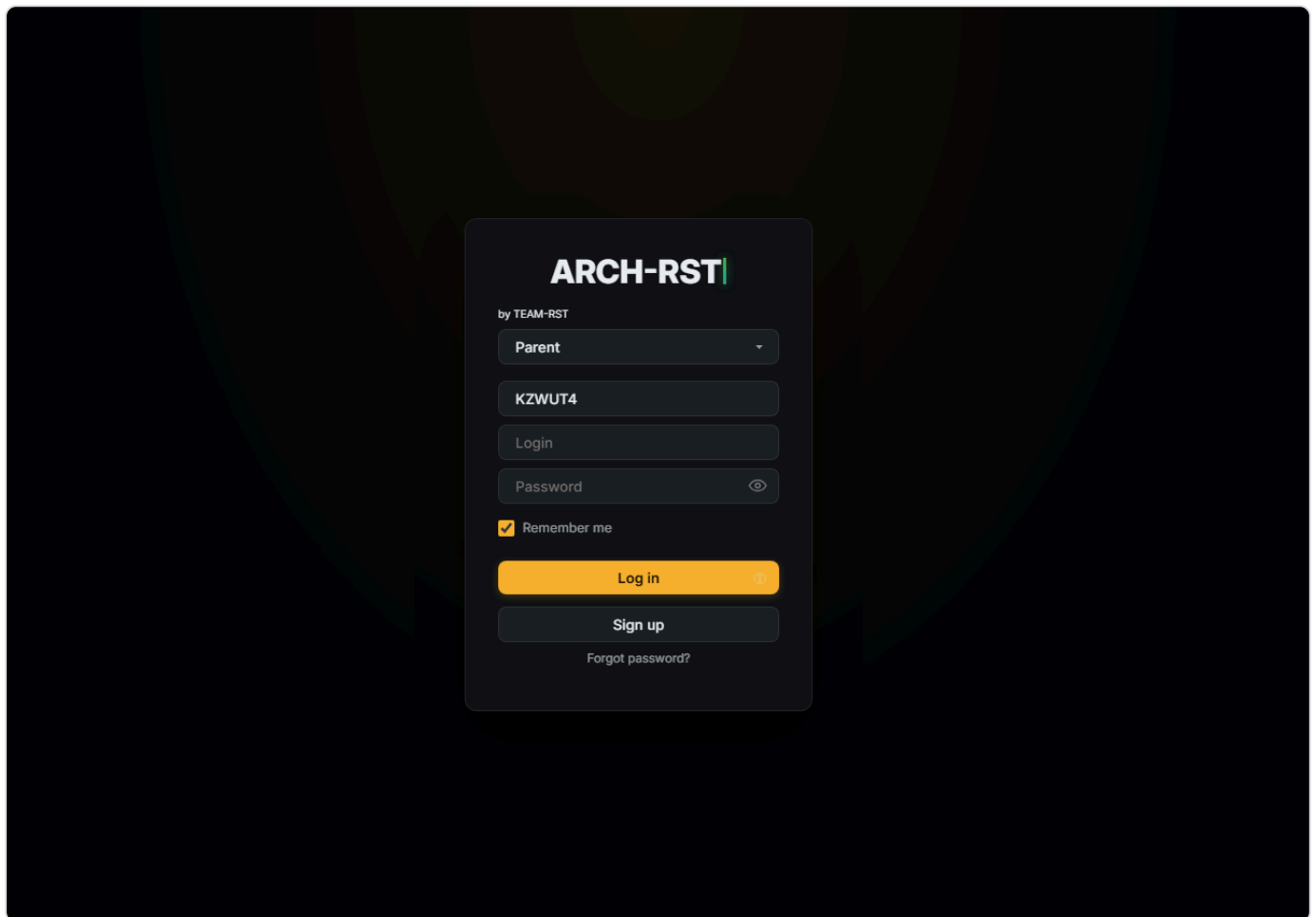


Figure 1. Sign-in screen: role, organization code, login and password.

The eye icon next to the password field reveals what you typed. The "Forgot your password?" link reminds you to contact the director.

2.2 Registration

1. On the sign-in screen press "**Registration**".
2. Select the role: **Parent**, **Teacher** or **Director**.
3. Fill in the organization code, login and password. Login: 3–32 characters, latin letters, digits and `. _ @ -`.
4. Teachers need a **teacher code**, directors a **registration code**. Parents register without a code.

5. Tick the personal data consent checkbox and press **"Registration"**.

The image shows a registration form titled "Регистрация" (Registration) on a dark background. The form is a light gray card with rounded corners. It contains the following elements: a dropdown menu for "Parent", a text input for "KZWUT4", a text input for "Login", and a password input for "Password" with an eye icon. Below these is a note: "After registration, contact the teacher to add your child to a group." followed by a checkbox and the text "I agree to the processing of personal data". There is a link for "Privacy Policy". At the bottom are two buttons: a yellow "Sign up" button and a "Back to login" link.

Figure 2. Registration: role, organization code, staff codes.

After registration a parent should tell the teacher their login so the child can be linked.

2.3 First launch and onboarding

On the first sign-in a short walkthrough appears: what the development radar shows, where messages and settings live. You can page through it or skip it.

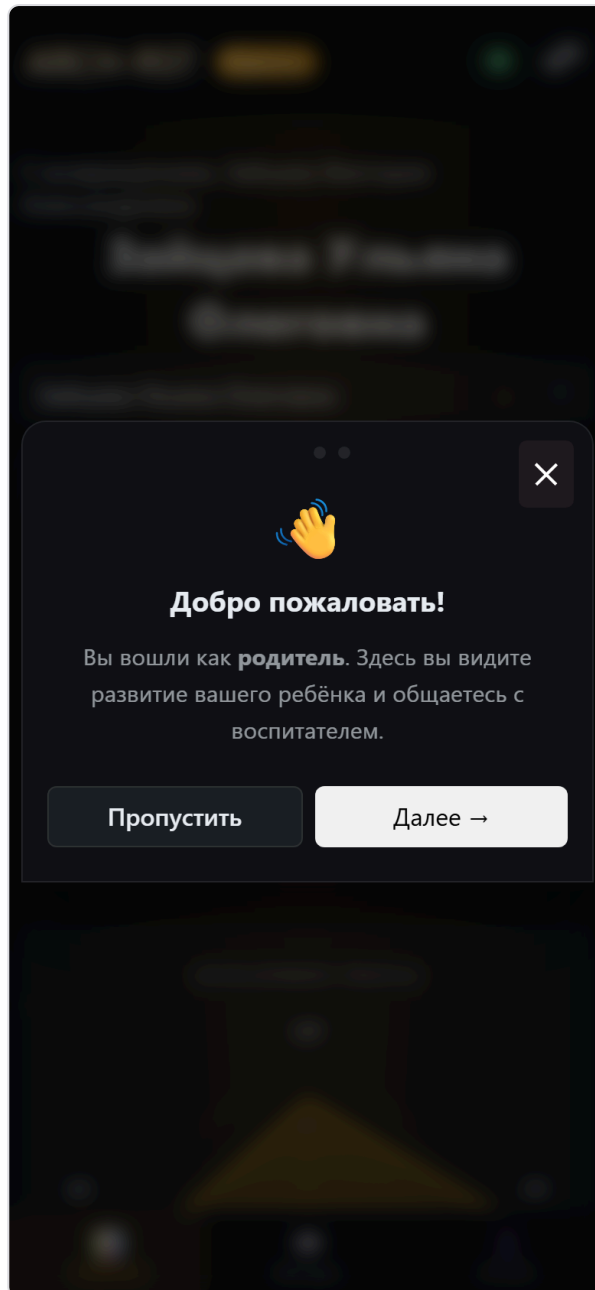


Figure 3. First onboarding step on a phone.

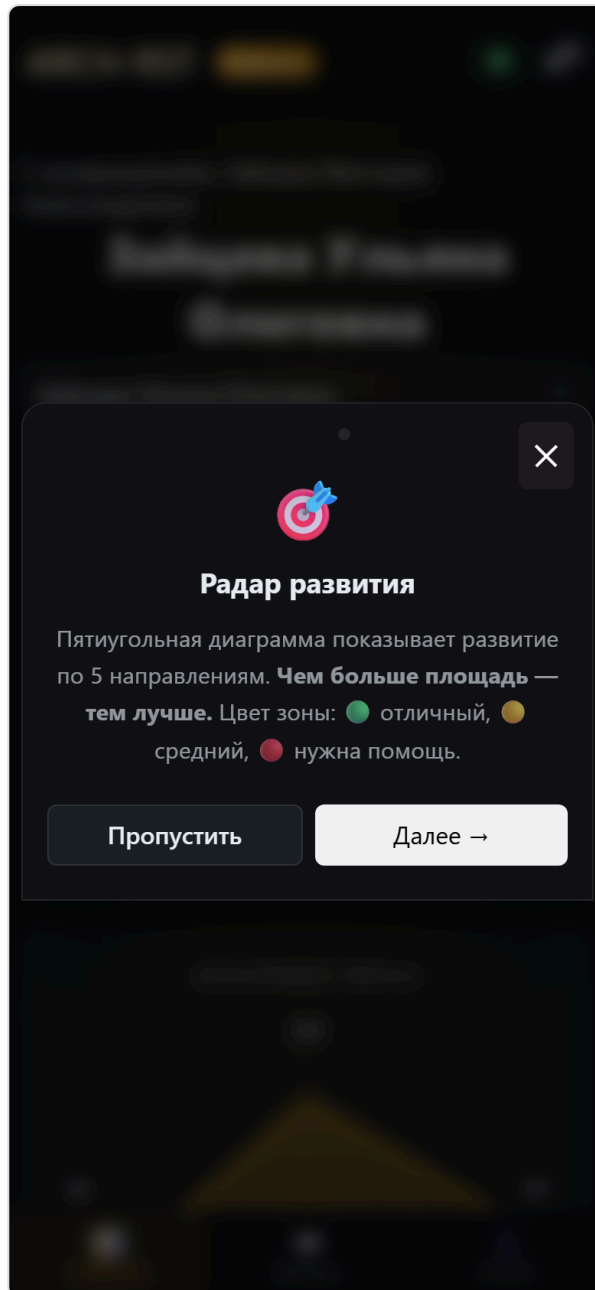


Figure 4. Hint about the development radar.

Reopen the walkthrough from the ☰ menu → "Help".

2.4 Interface: bar, menu, bottom navigation

- **Top bar:** logo, role badge, connection indicator (●/●), notification bell, "Messages" button and the "Account" menu (profile, settings, sign out).
- **☰ menu (phone):** notifications, profile, settings, "About", "Documentation", "Help", sign out.
- **Bottom navigation (phone):** Dashboard, Panel (teacher/director), Messages, Account.

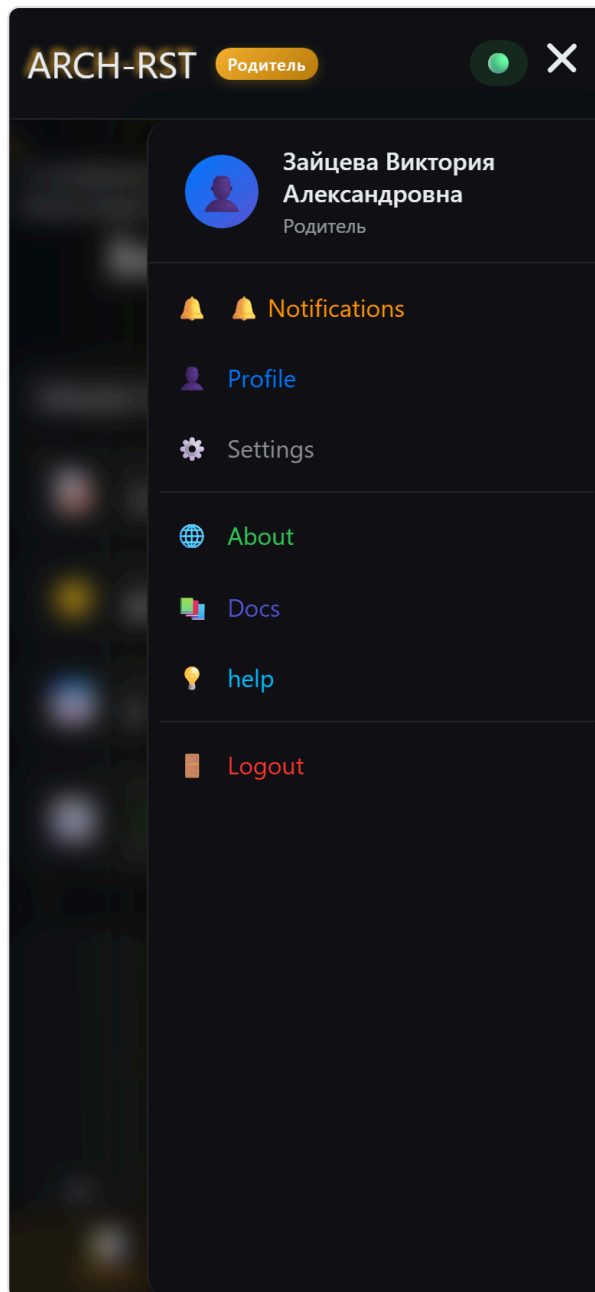


Figure 5. Side menu on a phone.

2.5 Signing out

Press "**Sign out**" in the top bar or the ☰ menu. If the offline queue still has unsent records, the app warns you: they can be sent later, but you will need to sign in again.

3. Parent

3.1 Development dashboard

After signing in you see the selected child's dashboard. From top to bottom:

- **Metrics:** total observations, level (НС/ВСФ/СФ), attendance days, monthly progress.
- **Development profile:** a five-axis radar over the FGOS areas — the larger the area, the better.
- **Recent results:** latest observations with scores and teacher comments.
- **Activity calendar:** days when observations were recorded.

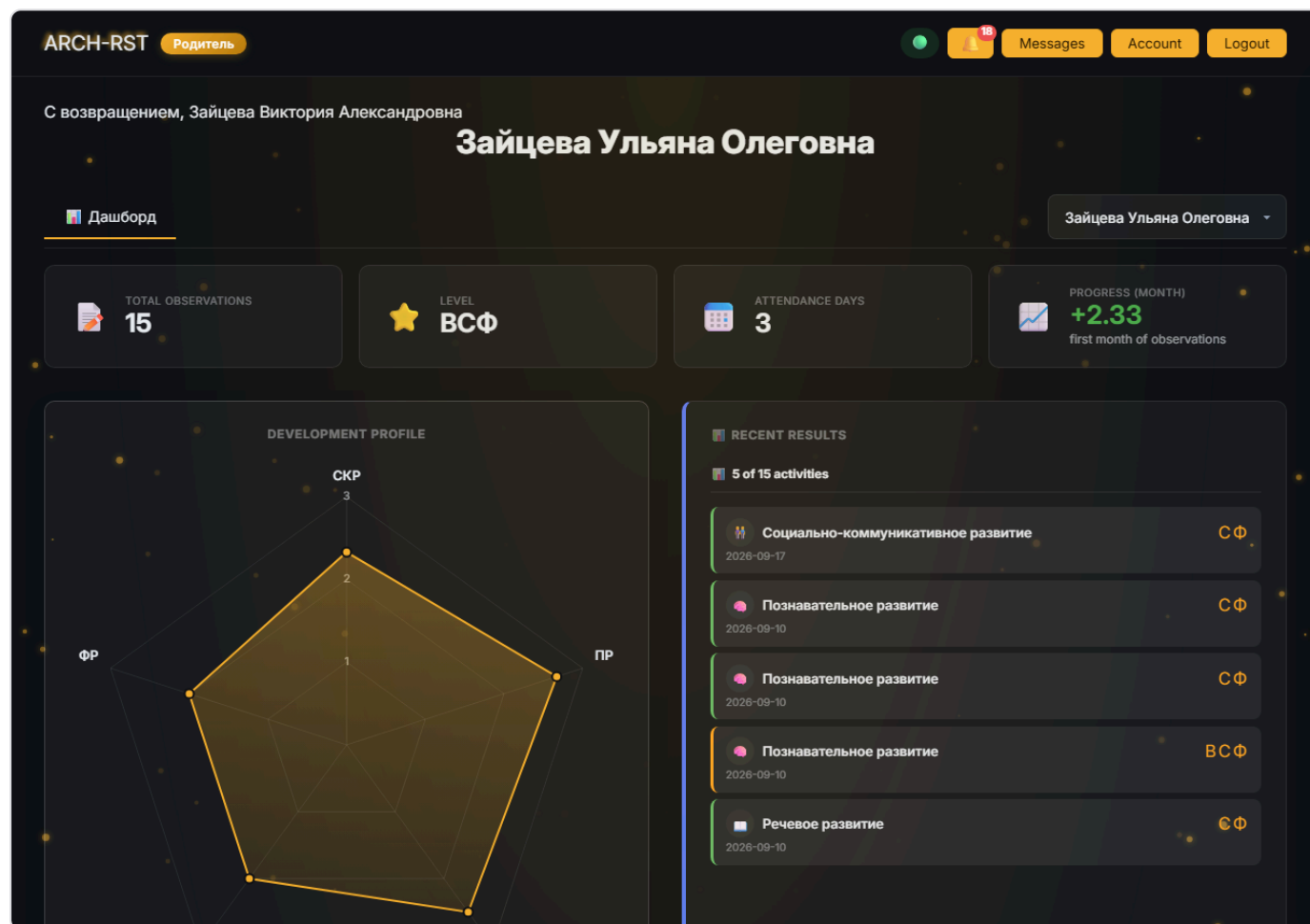


Figure 6. Parent dashboard: metrics, radar and recent results.

Use the ← → arrows (or Ctrl+← / Ctrl+→) to switch months.

3.2 Development recommendations

The recommendations block groups areas into zones: "Needs support", "Can be supported", "On track" and "Strengths". Each card explains "What it means", suggests "What to do at home" and shows "When to pay attention". A teacher's personal recommendation is displayed here too.

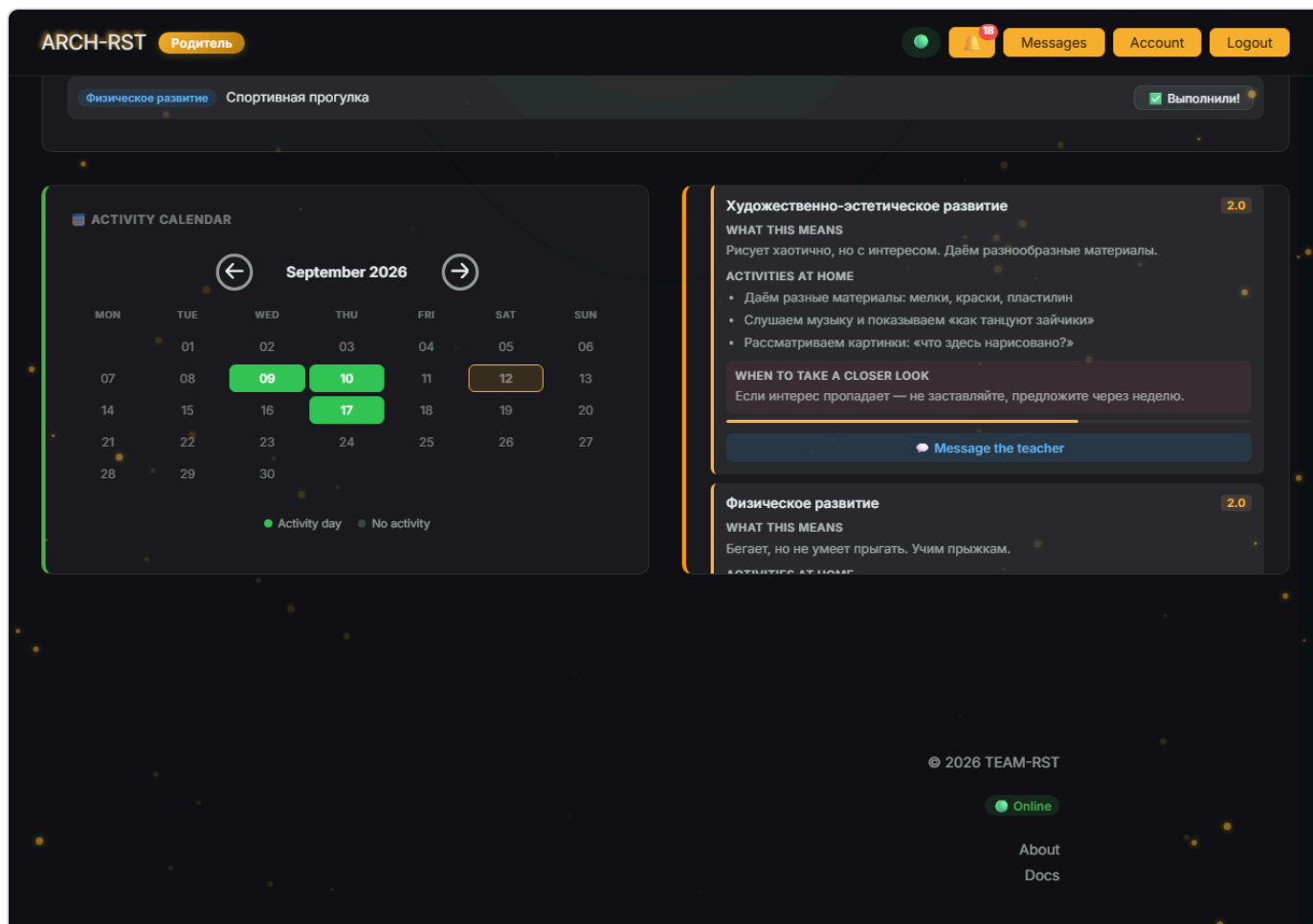


Figure 7. Recommendations: home activities and the "Message the teacher" button.

The **"Message the teacher"** button opens a chat with a pre-filled subject.

3.3 Child profile

The **"Statistics"** button opens the child profile: development level, average scores per area, calendar, full observation table and the works gallery. Here you can also **edit the child profile** (name, birth date, health group, allergies, parent contacts) and open **"Year summary"**.

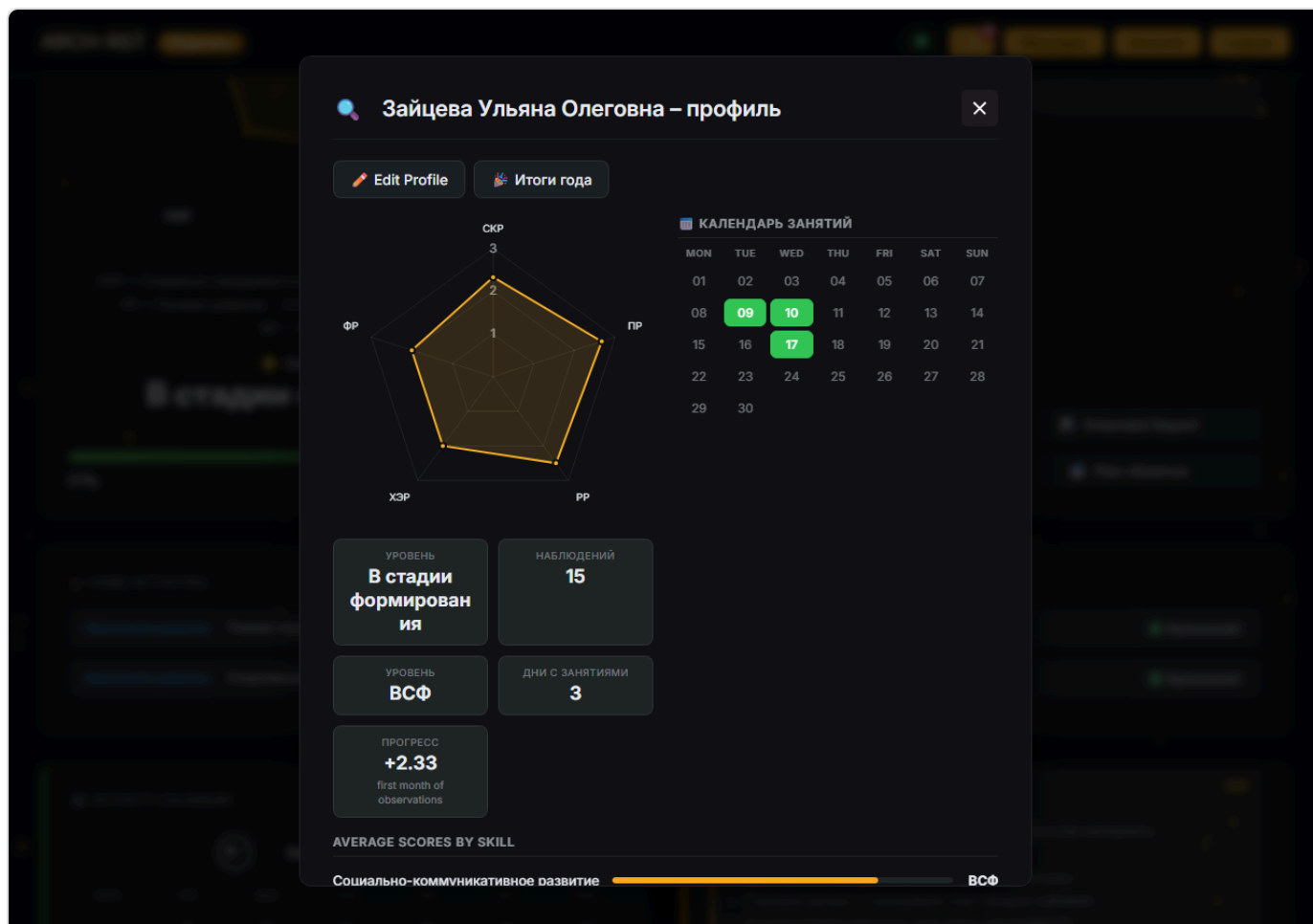


Figure 8. Child profile: stats, observations and gallery.

Set the exact birth date — age-aware recommendations depend on it.

The **"All sessions"** list is shown in pages of 10 rows: the **"Load more (N left)"** button adds the next 10, so the creative works gallery below is easier to reach.

3.4 Home activities

Teacher assignments appear in the "Home activities" block. After completing the task press " **Done!**" — the teacher is notified and the task disappears from the active list.

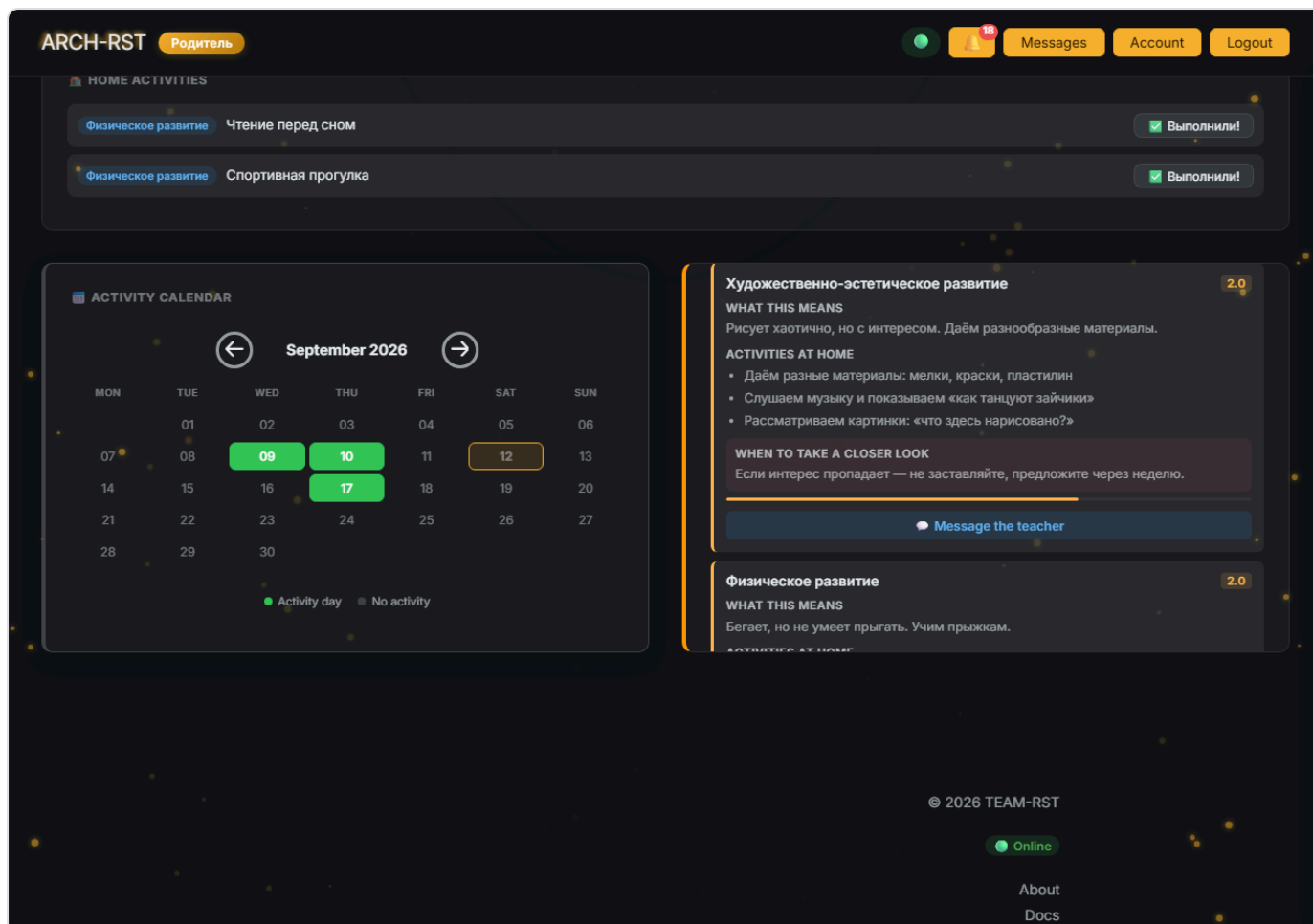


Figure 9. Home activities with the "Done!" button.

3.5 Planning an absence

The "**Absence**" button opens a month calendar. Tap dates to cycle the mark: **H** (absent) → **B** (sick) → clear. Days already marked present by the teacher cannot be changed. Press "**Mark absence**" to save — the teacher sees the "Planned by parent" note.

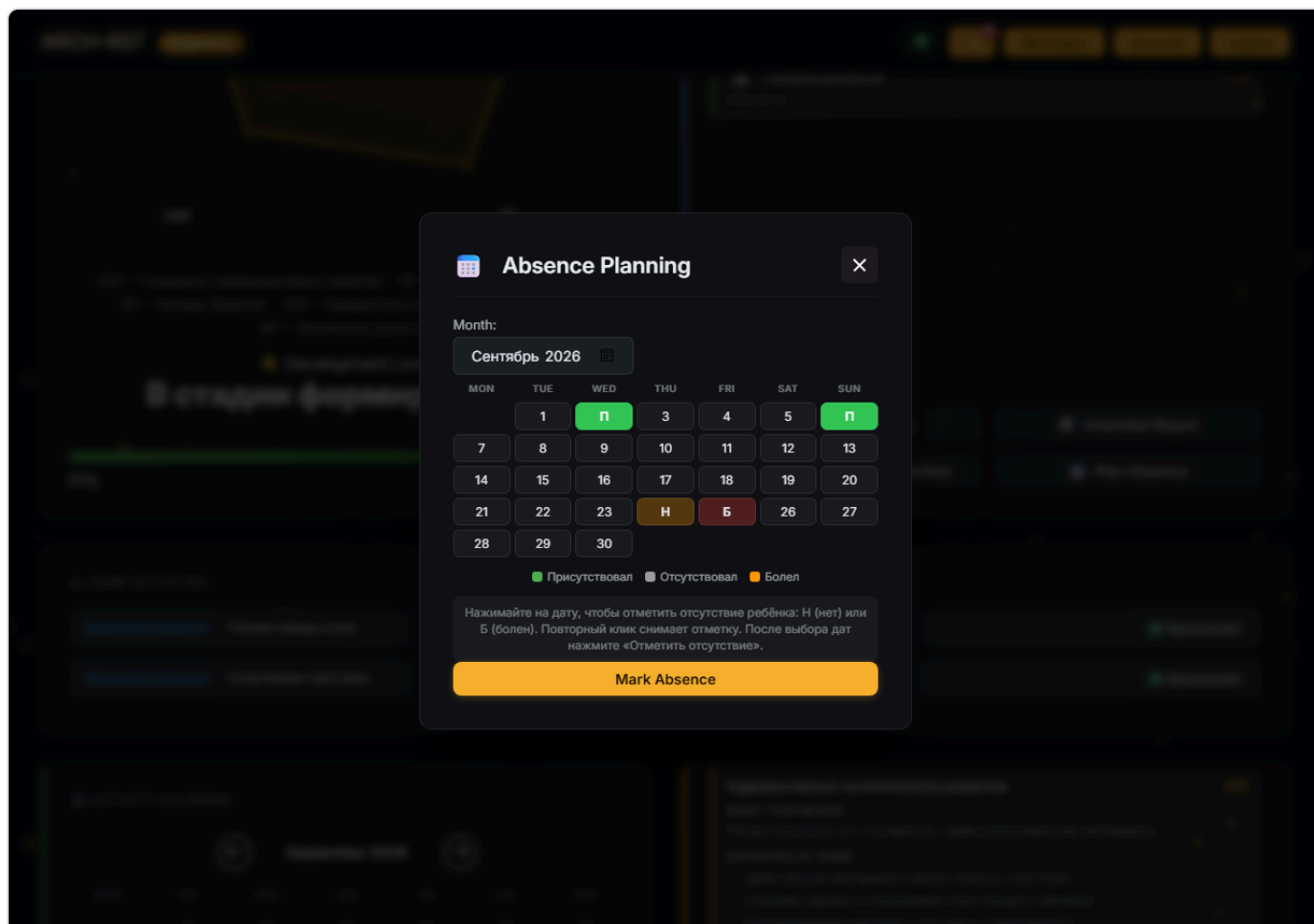


Figure 10. Absence planning: H — absent, Б — sick.

3.6 Messages

The **"Messages"** button opens your conversations: the dialog list on the left, chat bubbles inside a thread. The **"New message"** button lets you pick a recipient (management, teachers) and send a subject and text.

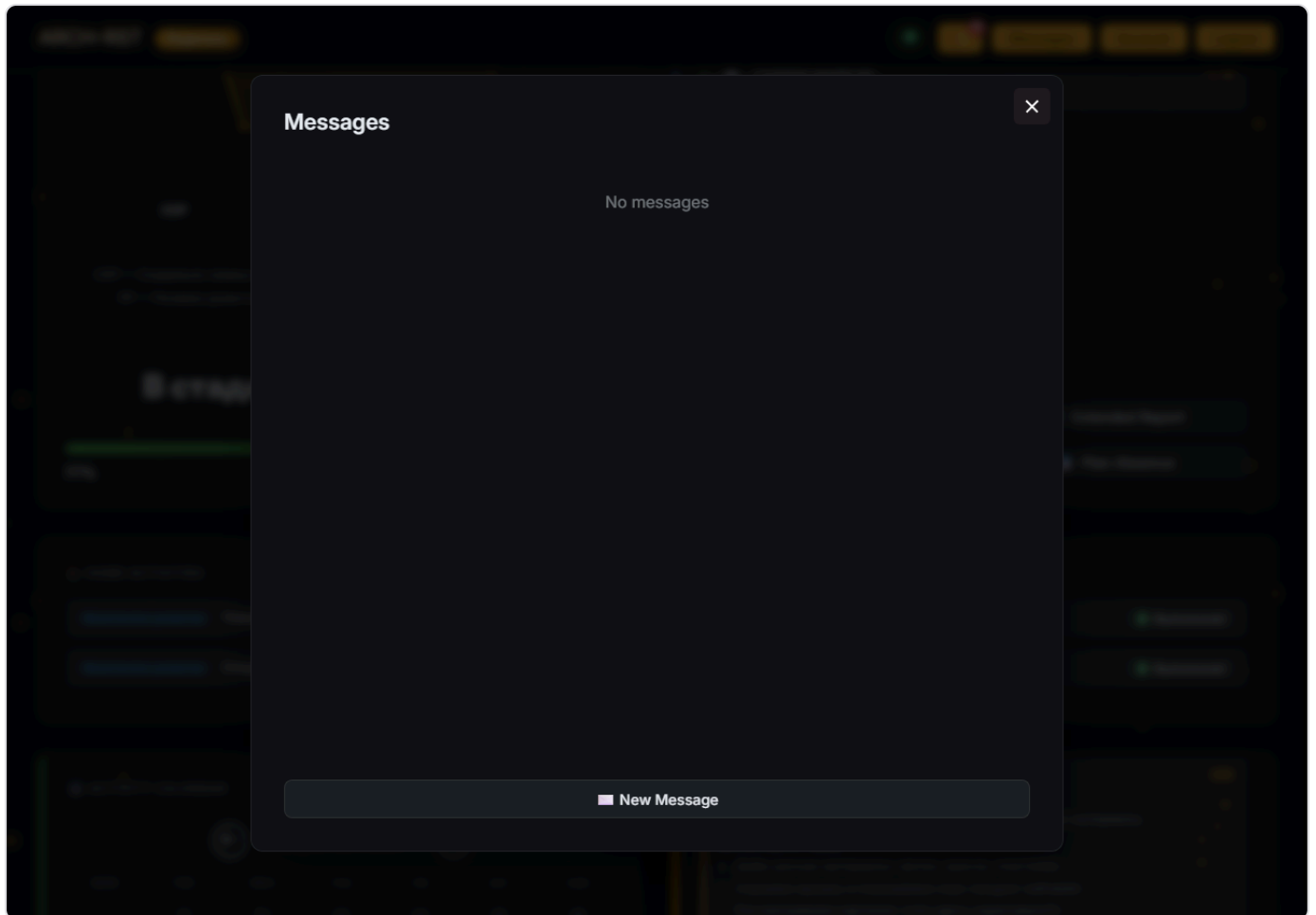


Figure 11. Dialog list.

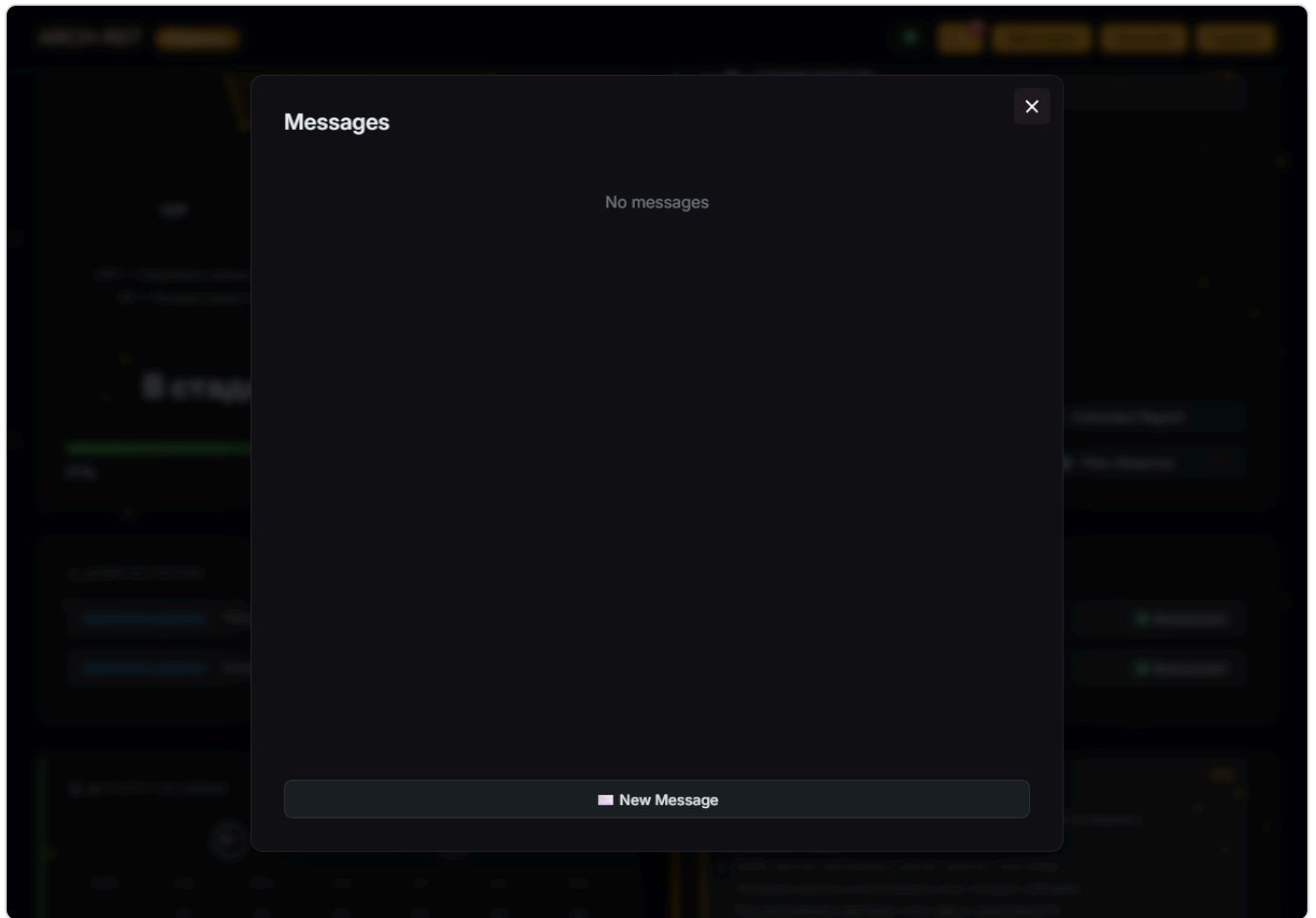


Figure 12. Conversation with a teacher.

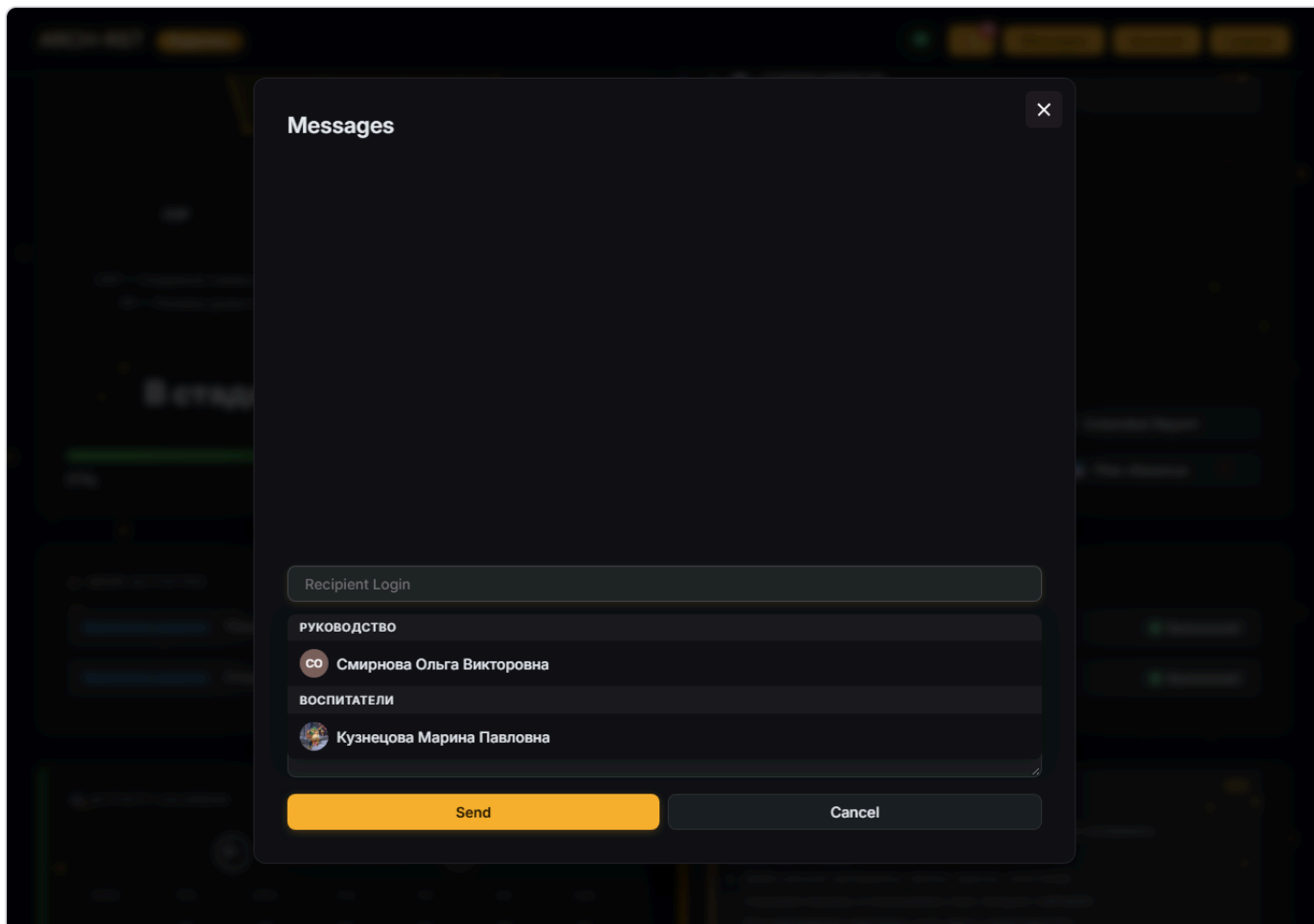


Figure 13. Choosing a recipient for a new message.

Press Enter to send, Shift+Enter for a line break.

3.7 Creative works gallery

Your child's works are at the bottom of the profile. Tap a thumbnail to open it full screen: like it with ❤️, browse neighbours with the arrows and press **"Download"** to save the photo.

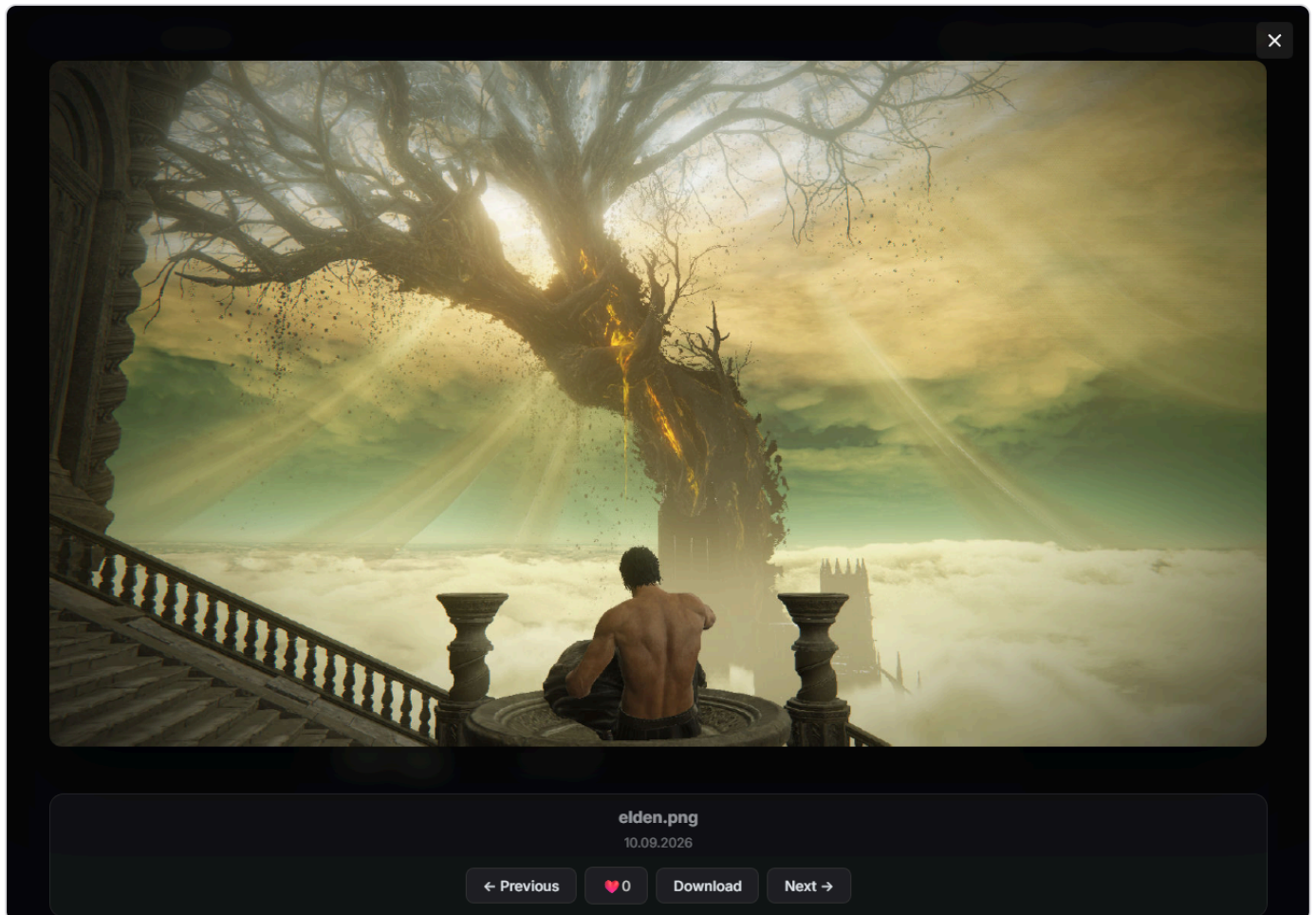


Figure 14. Work preview: like, download, browse.

3.8 Reports

The "**Report**" and "**Comparison**" buttons build an extended report for a period and a two-month comparison. A report can be downloaded as an HTML file or printed (including "Save as PDF").

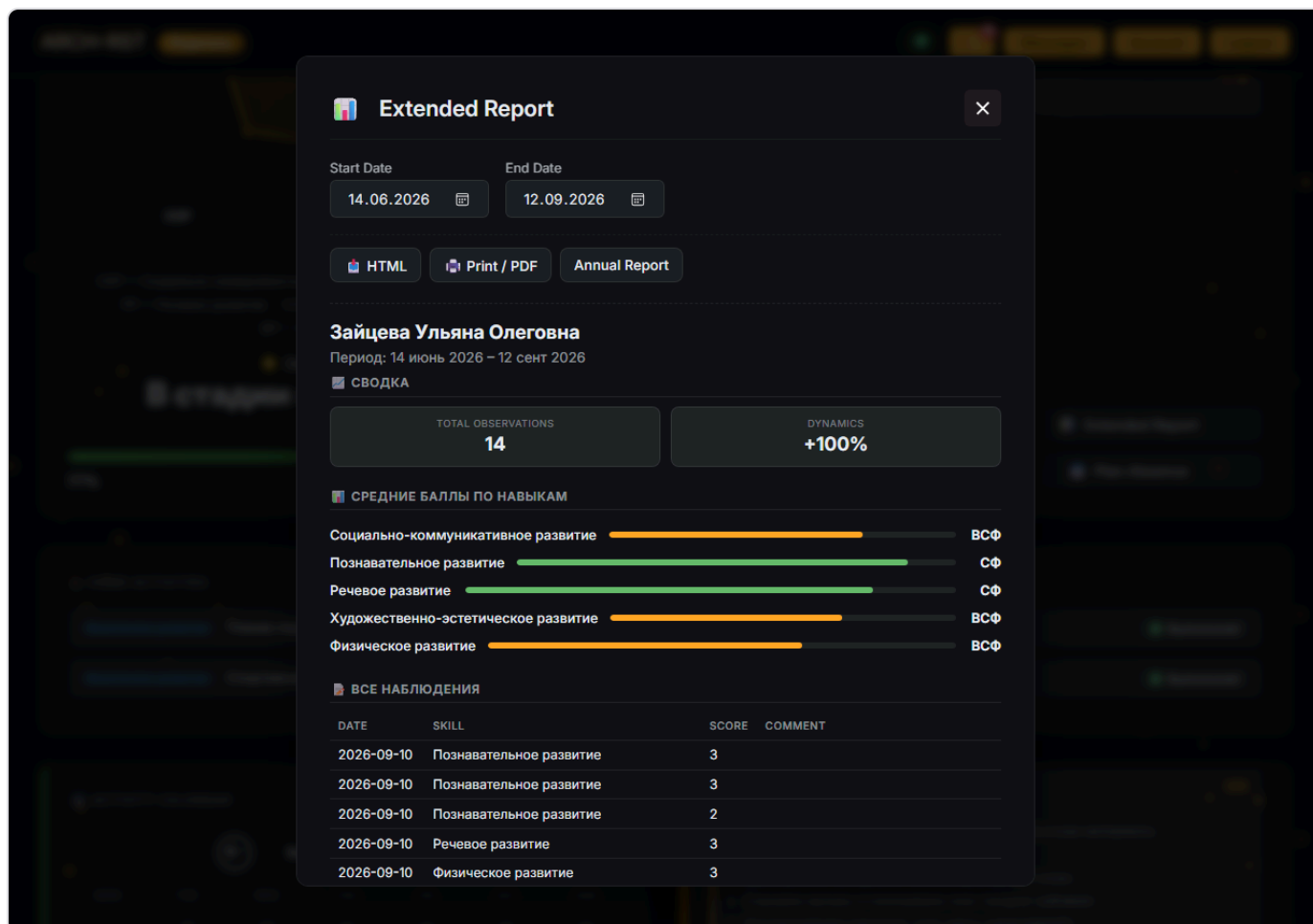


Figure 15. Extended report for a period.

3.9 Settings

Open settings from the Account menu → "⚙️ Settings" (or `Ctrl+,`):

- **Theme, language, font size, animations, particles** and the "Senior mode"
- **Notifications:** channels (observations, messages, absences, gallery) and quiet hours.
- **Push:** "Enable push on this device" (browser/desktop).
- **Offline queue:** status, recent errors, "Send now" and "Retry failed".
- **Media cache:** size and cleanup.
- **Change password** and **delete account** (with warnings).
- **Export/import settings**, "About the app" and update check.

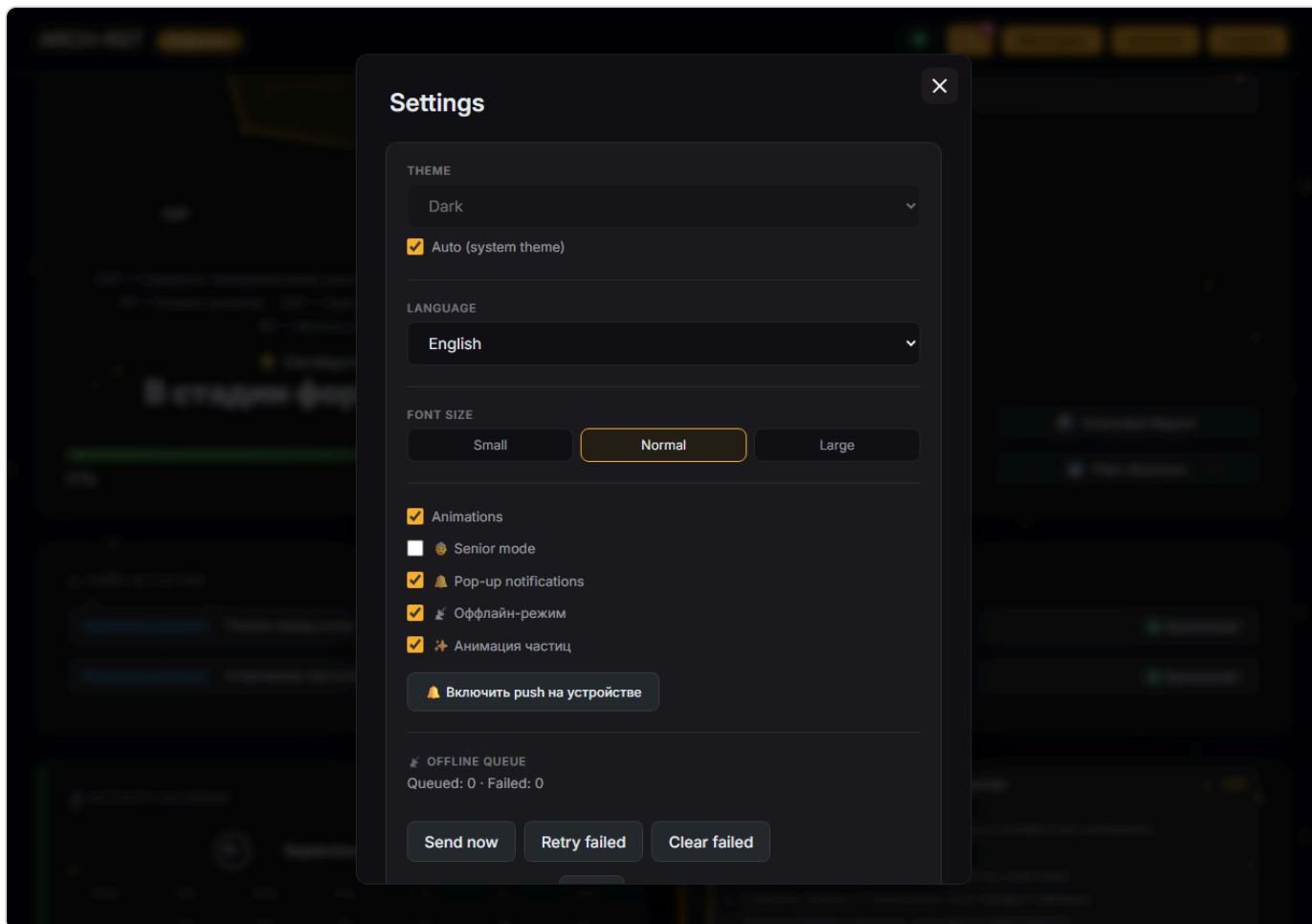


Figure 16. Settings: appearance and behaviour.

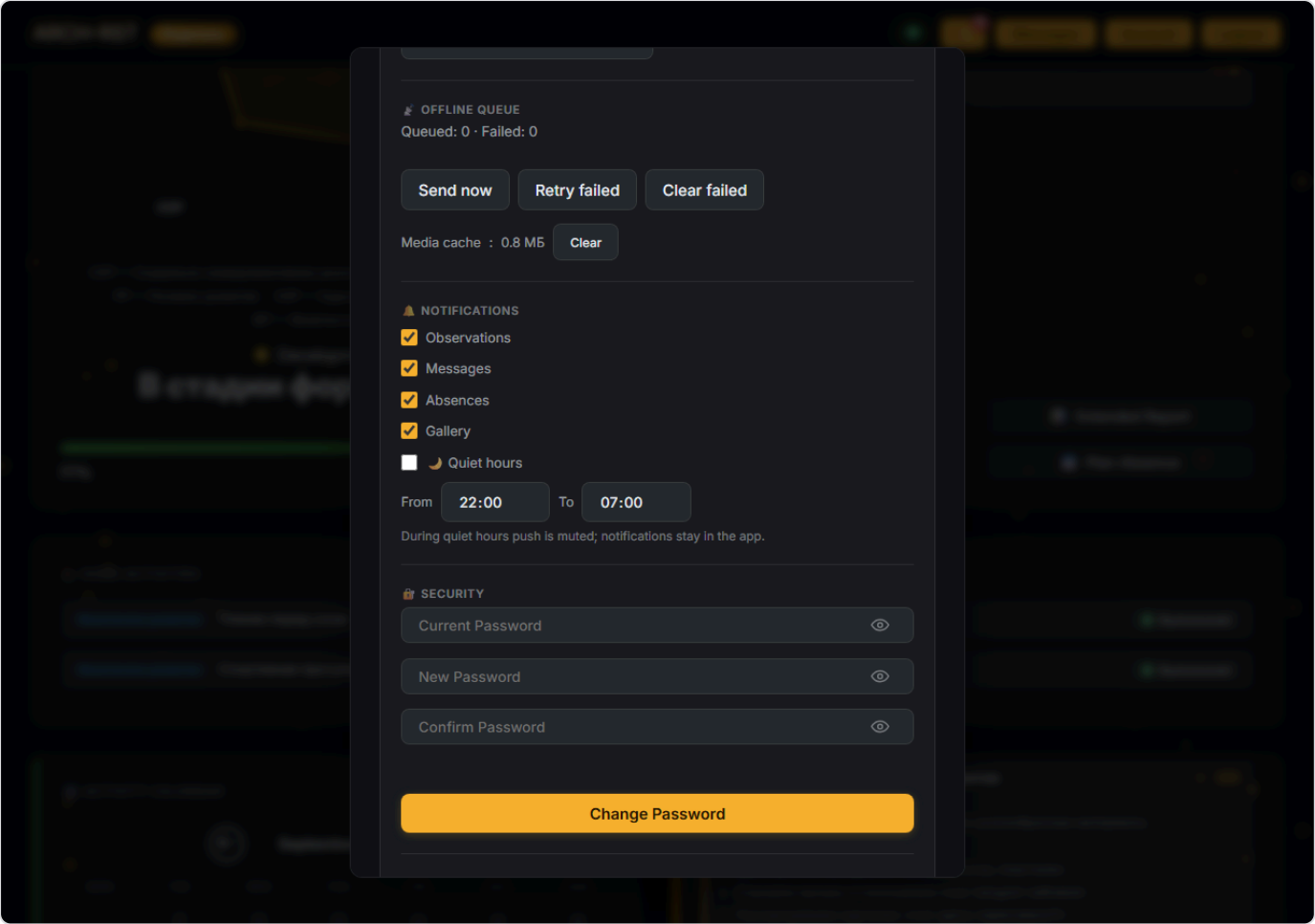


Figure 17. Notification channels and quiet hours.

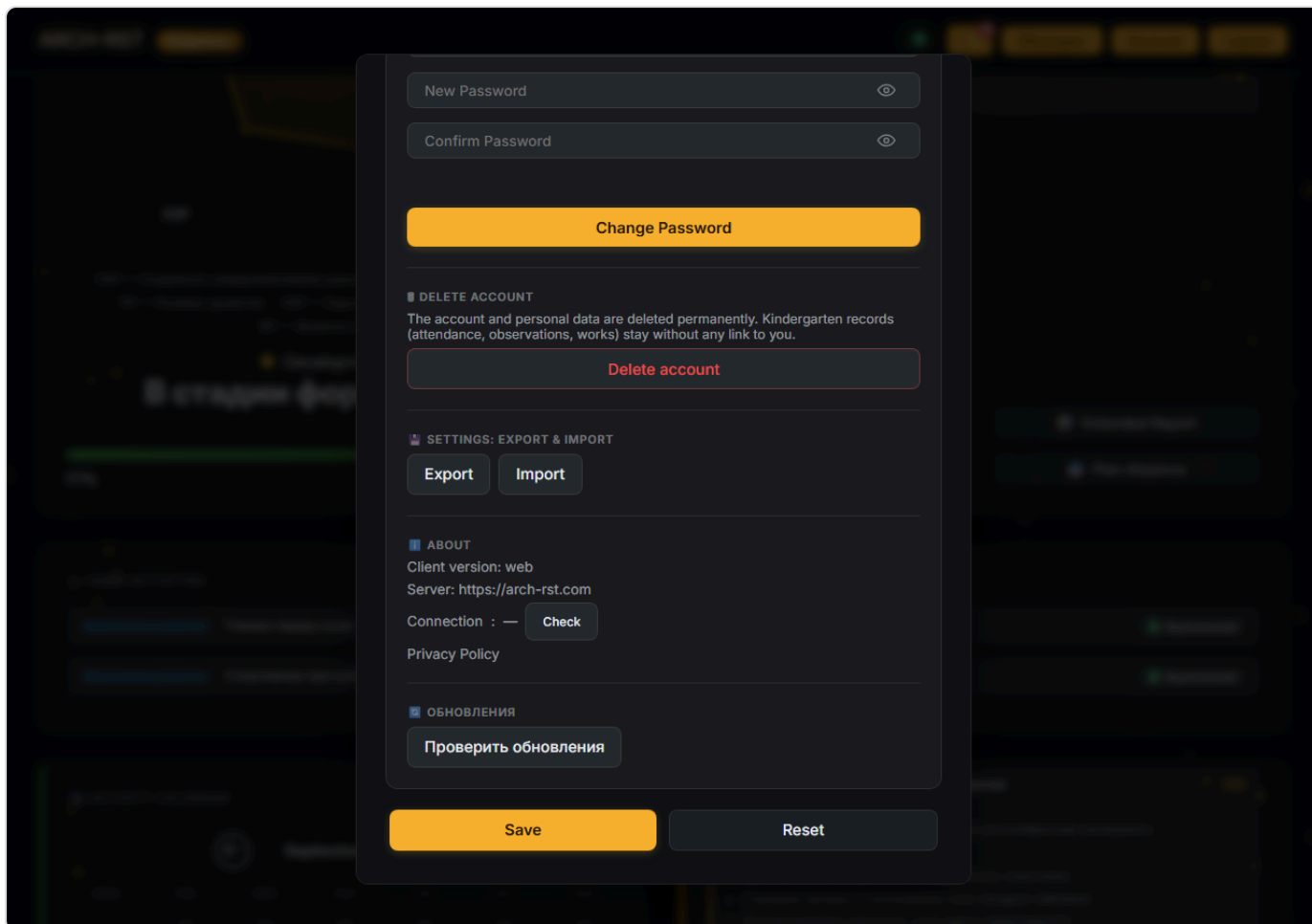


Figure 18. "About": version, server, connection check.

Deleting an account is irreversible: the child stays in the group but without a parent — the director can link a new guardian later.

Auto refresh. The open screen updates automatically. The interval is selected in Settings: **Off**, **every 2 minutes**, **every minute** (default), **every 30 seconds**, **every 15 seconds** or **every 10 seconds**. Fast modes poll the server more often, so the app warns about possible errors and higher traffic usage.

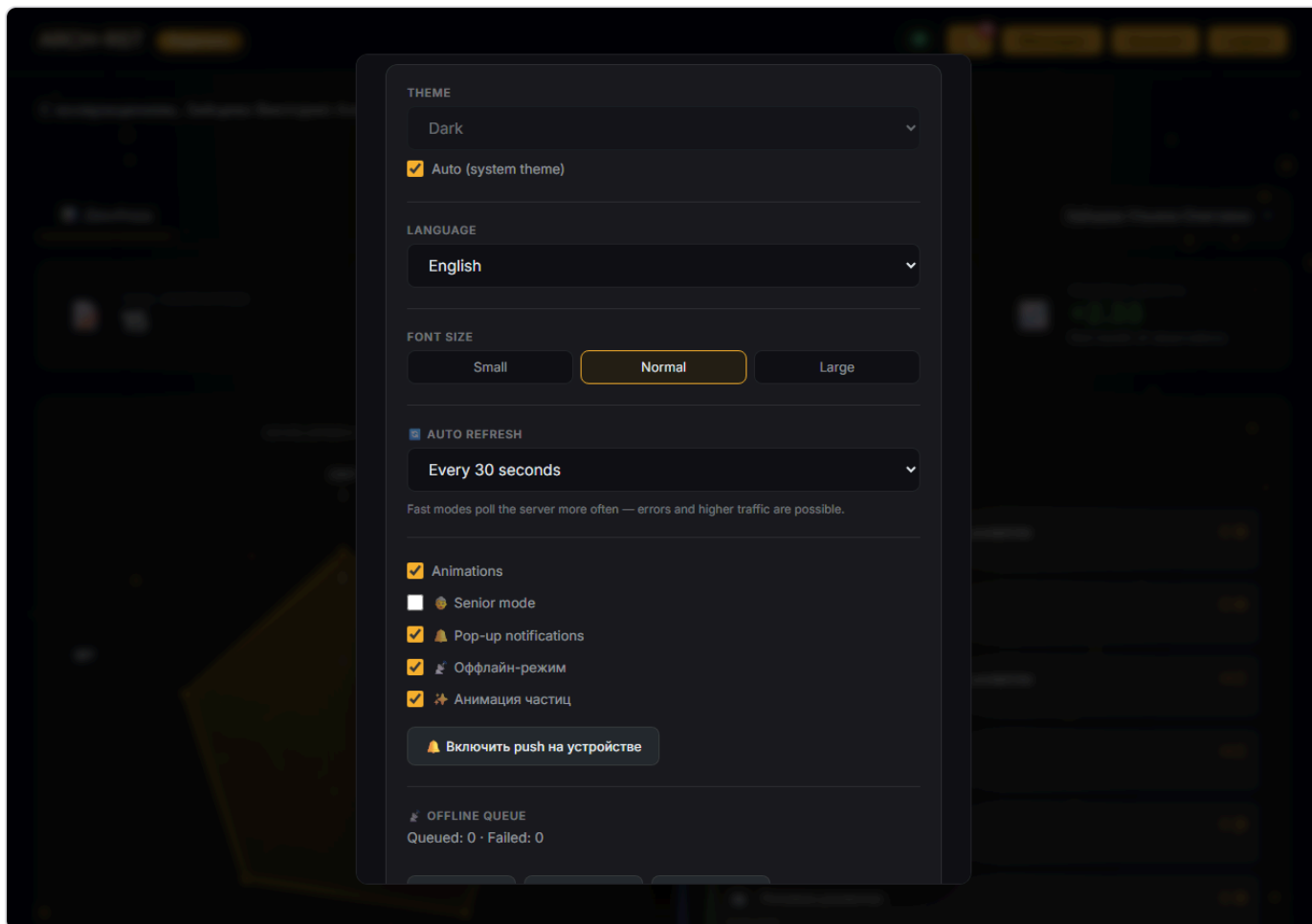


Figure 19. The "Auto refresh" setting: from Off to 10 seconds.

3.10 Mobile app

On a phone the layout adapts: compact top bar, bottom tabs, extra actions in the ☰ menu.

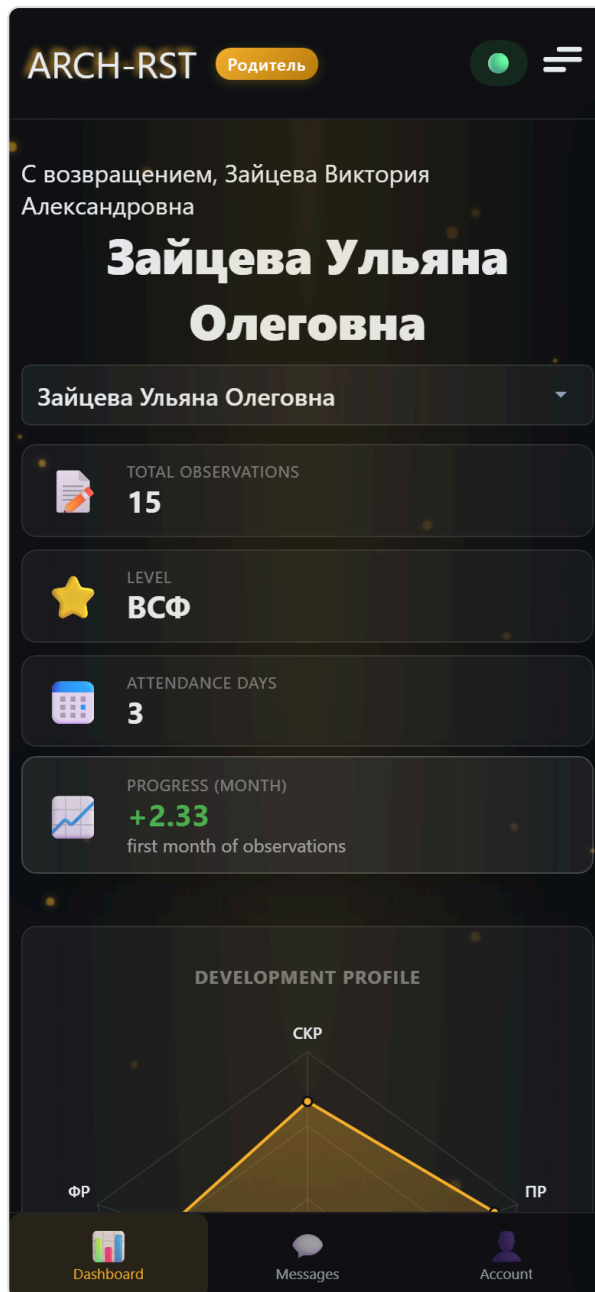


Figure 20. Dashboard on Android.

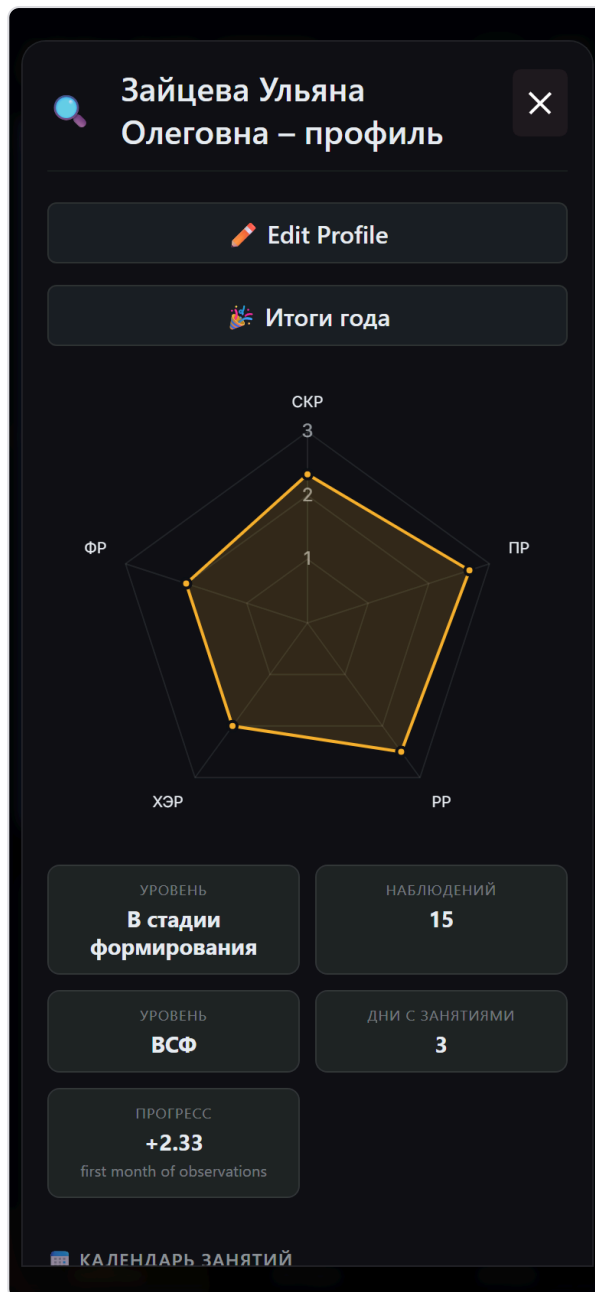


Figure 21. Child profile on Android.

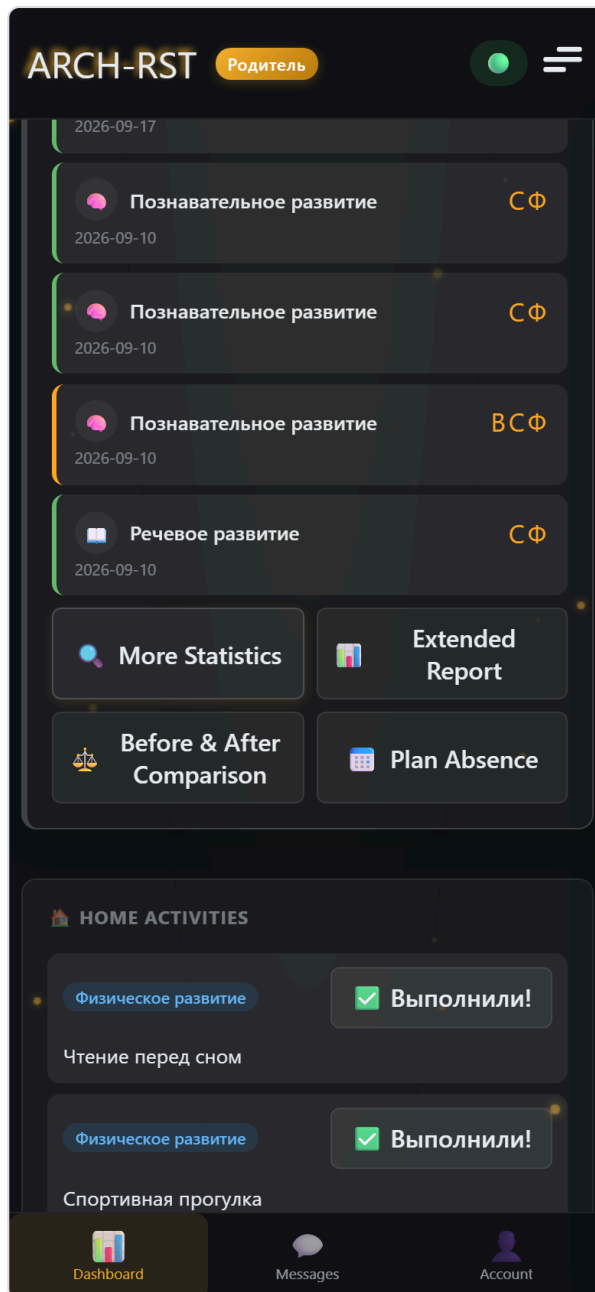


Figure 22. Conversation on Android.

4. Teacher

4.1 Teacher panel and child selection

The "👤 **Teacher panel**" button opens the working tabs: "Groups and children", "Observations", "Goals", "Gallery", "Attendance". On a phone the tabs are a dropdown list. Pick a group and a child at the top; children without a linked parent are marked ⚠️.

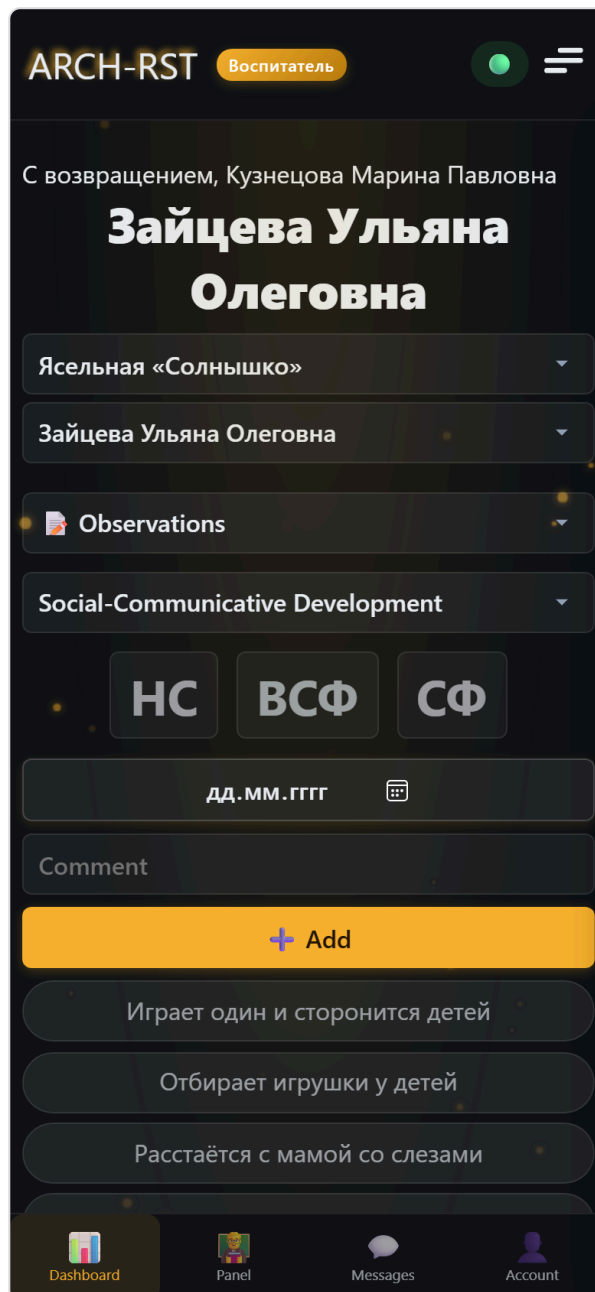


Figure 23. Teacher panel on Android: group and child selection.

4.2 Observations

1. Choose the **area** (СКР, ПР, РР, ХЭР, ФР).
2. Tap a score: **НС**, **ВСФ** or **СФ**.
3. Change the date if needed (today by default).
4. Add a comment manually or pick a ready-made phrase below the field.

5. Press "+ Add".

The screenshot shows the 'Воспитатель' (Teacher) interface of the ARCH-RST system. At the top, there's a header with 'ARCH-RST' and 'Воспитатель' (Teacher) in a yellow button. To the right are buttons for 'Messages', 'Account', and 'Logout'. Below the header, a message says 'С возвращением, Кузнецова Марина Павловна' (Welcome back, Marina Pavlovna Kuznetsova). The main title is 'Зайцева Ульяна Олеговна' (Zaitseva Ulyana Olegovna). Below the title, there are tabs for 'Дашборд' (Dashboard) and 'Панель воспитателя' (Teacher Panel), with the latter being active. To the right of the tabs are dropdown menus for 'Ясельная «Солнышко»' (Nursery 'Solnyshko') and 'Зайцева Ульяна Олеговна'. The main content area has tabs for 'Groups & Children', 'Observations' (active), 'Goals', 'Gallery', and 'Attendance'. Below these tabs is a form with a dropdown menu, buttons for 'НС' (NS), 'ВСФ' (VSF), and 'СФ' (SF), a date field 'ДД.ММ.ГГГГ', a 'Comment' field, and an '+ Add' button. Below the form, there's a 'GROUP EXPORT' section with date ranges '01.09.2026' and '12.09.2026', and a button 'Excel for the whole group'. A note says 'One file with all children in the group: skill summary and all observations for the period.' At the bottom, it says 'Select a child in the top selector, then choose a level: NS, VSF, or SF.' The footer includes '© 2026 TEAM-RST', a status indicator 'Online', and links for 'About' and 'Docs'.

Figure 24. Observation form: area, score, date, comment.

Suggested phrases depend on the area, score and the child's age. Frequently used phrases are kept under "Recent" and can be removed.

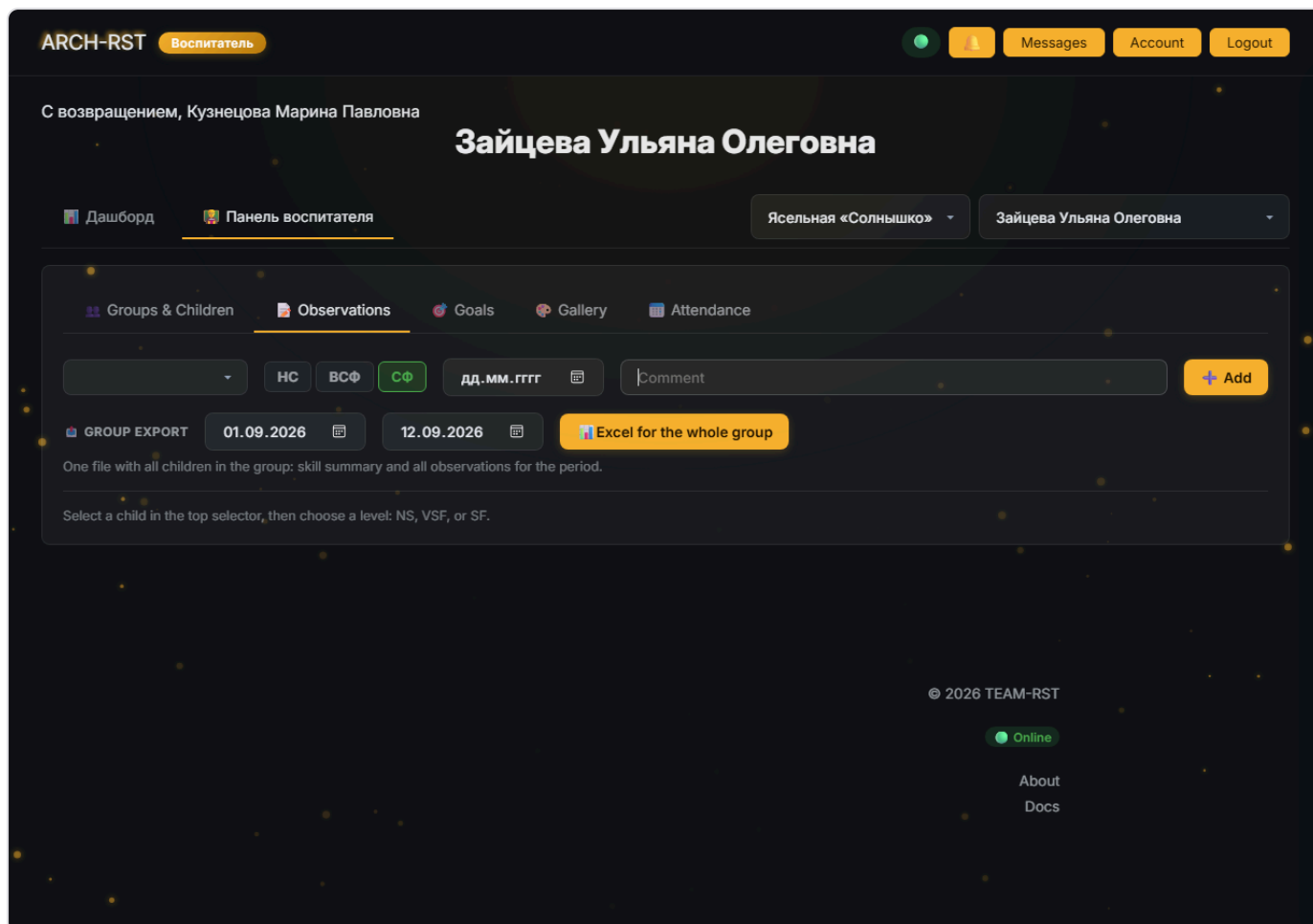


Figure 25. Quick comments: suggestions and recent phrases.

The parent is notified about every new observation. A mistaken observation can be deleted in the child profile: "Statistics" → observation table → ✕ (teachers only).

4.3 Development goals

A goal is a measurable task for an area: the initial score comes from the current average, you choose the target score and deadline. Status updates automatically: "achieved" once the current score reaches the target, "overdue" after the deadline.

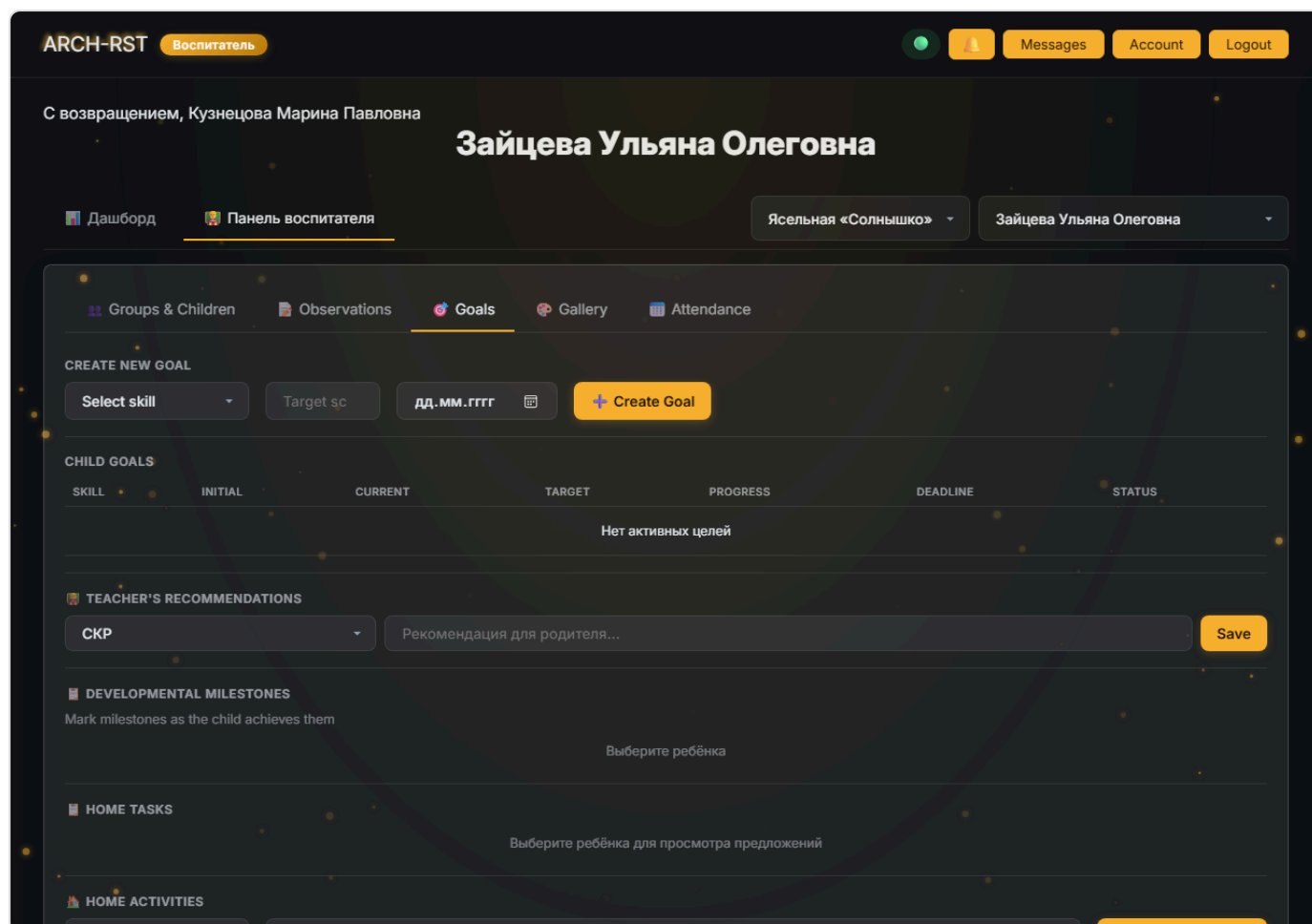


Figure 26. Creating a goal and the goal table.

4.4 Teacher recommendations

Write a personal recommendation for the parent in a chosen area. It appears on the parent dashboard next to the automatic advice.

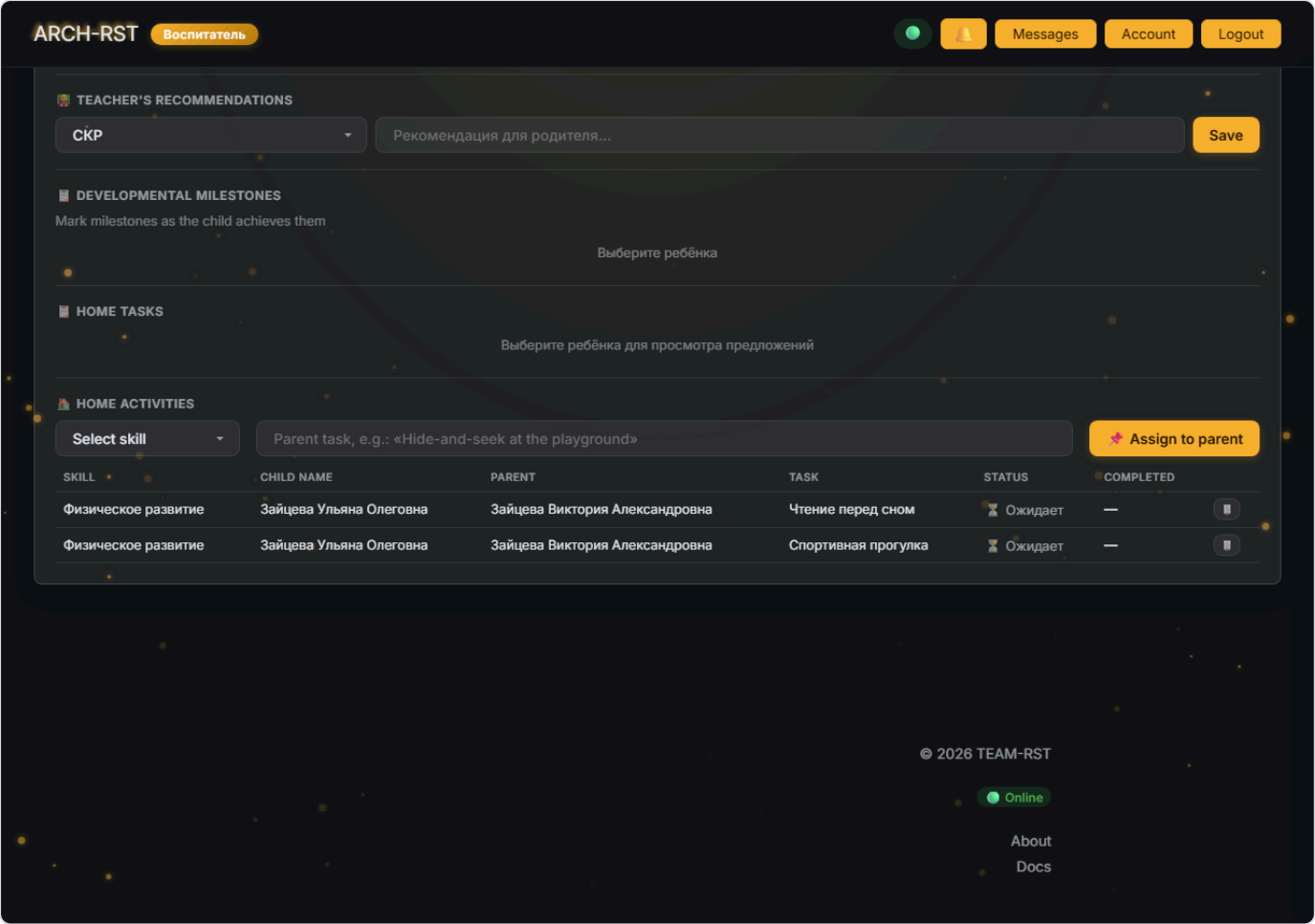


Figure 27. A personal recommendation for the parent.

4.5 Home activities

An assignment for the parent: choose the area, type the text and press **"Assign to parent"**. The table shows statuses ("Pending", "Done"); you can undo a mark or delete the task.

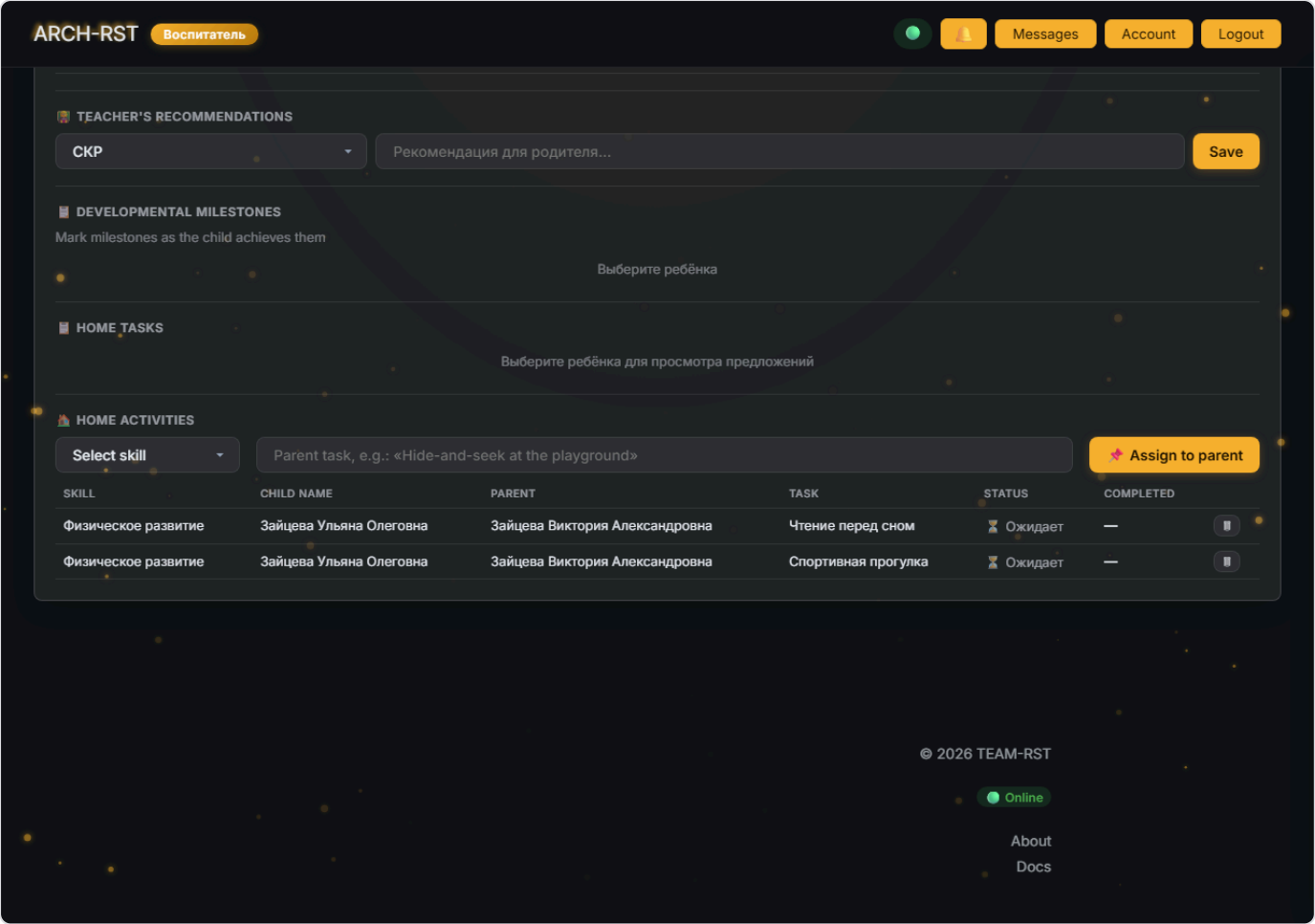


Figure 28. Assigning and tracking home tasks.

4.6 Developmental milestones

An age-based checklist: tick the milestones the child has mastered. The list is selected automatically from the birth date.

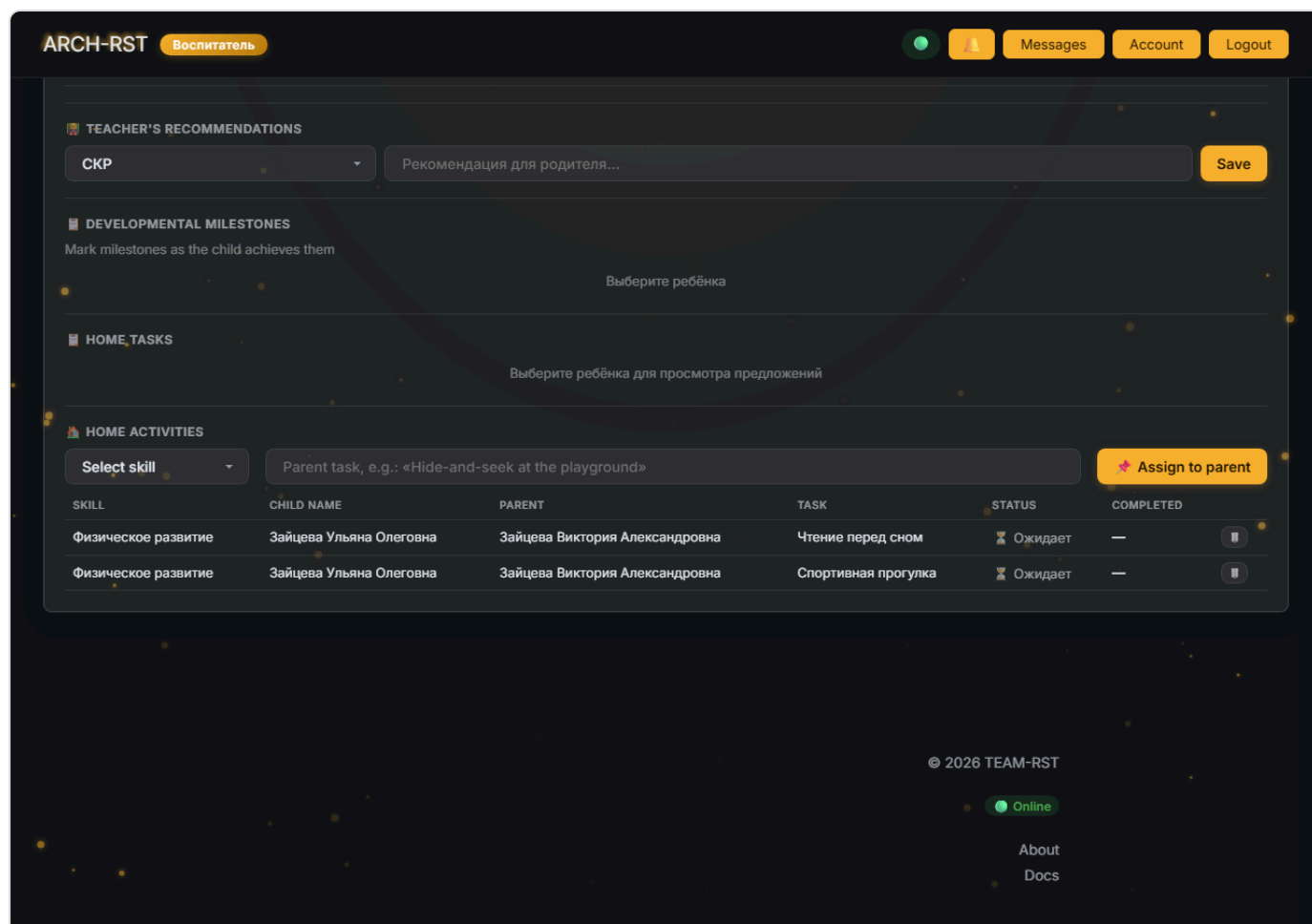


Figure 29. Developmental milestones checklist.

4.7 Gallery: uploading and deleting photos

1. Open the **"Gallery"** tab and select a child.
2. Press **"Choose photos"** and pick one or more files (PNG/JPEG, up to 15 MB each).
3. Type a description and press **"Upload works"**.

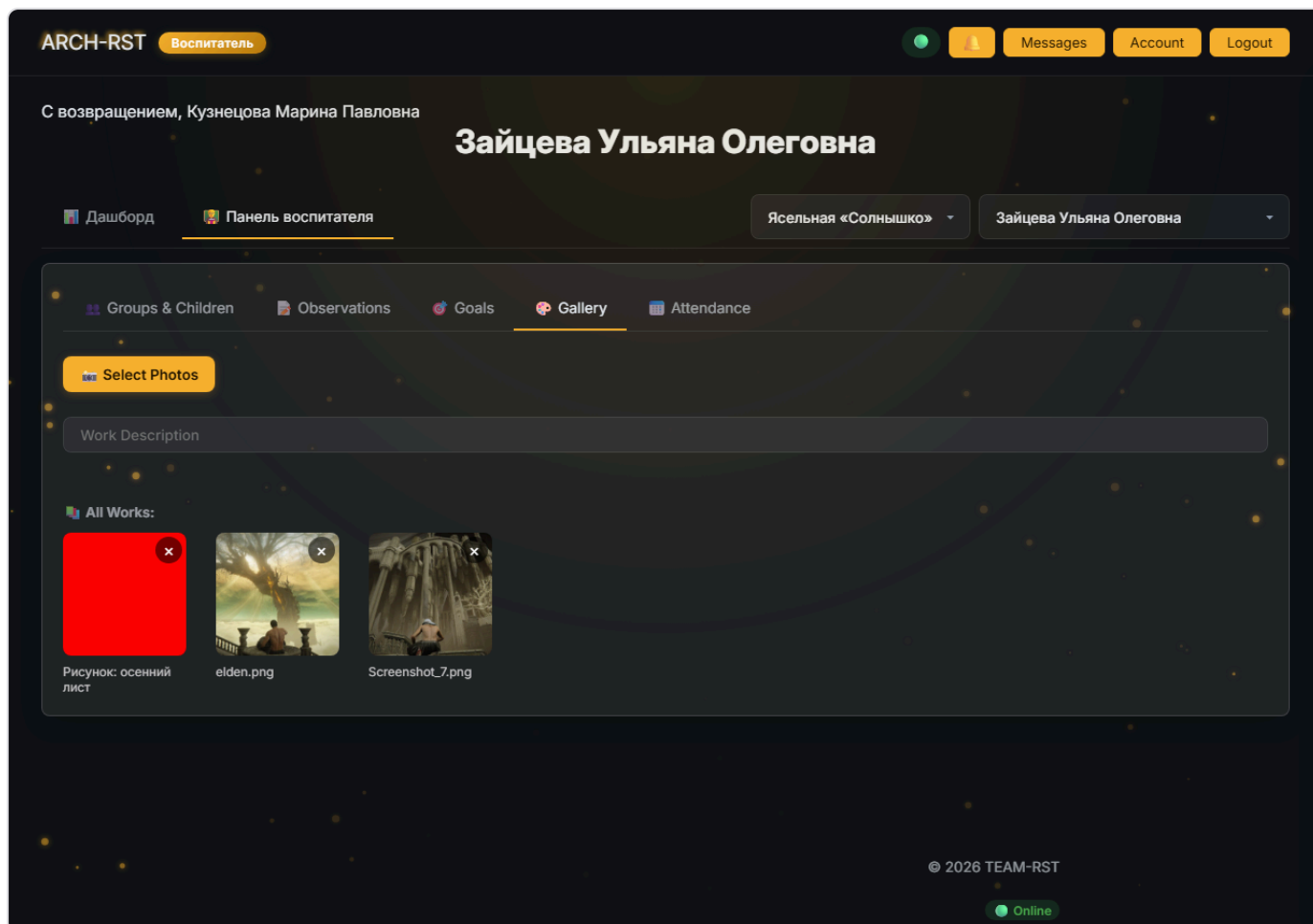


Figure 30. Uploading works and the gallery grid.

Delete a photo with the "x" button on the thumbnail or by **long-pressing** the tile (about one second). A confirmation appears; the photo, thumbnail and preview are then removed from the server.

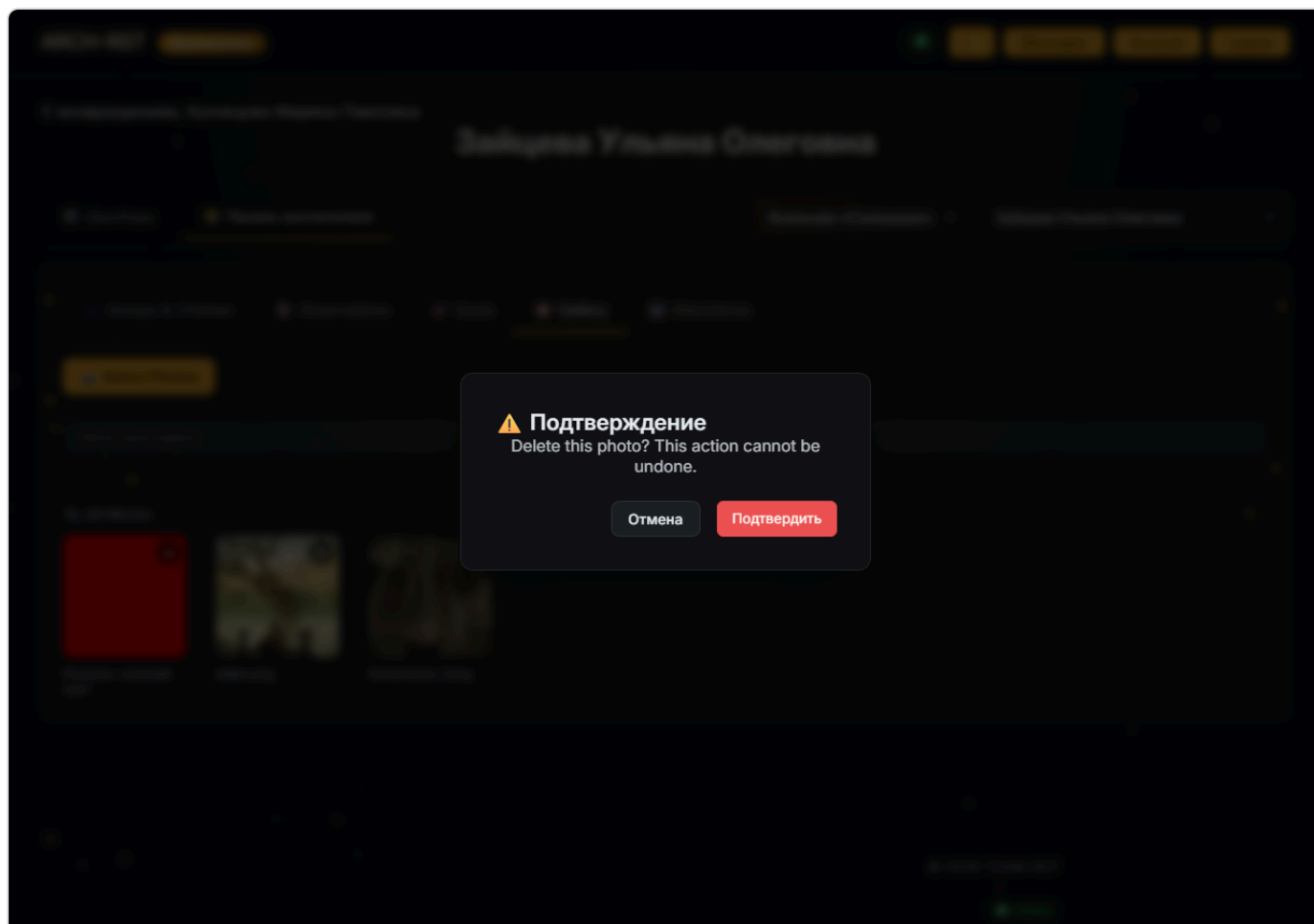


Figure 31. Photo deletion confirmation.

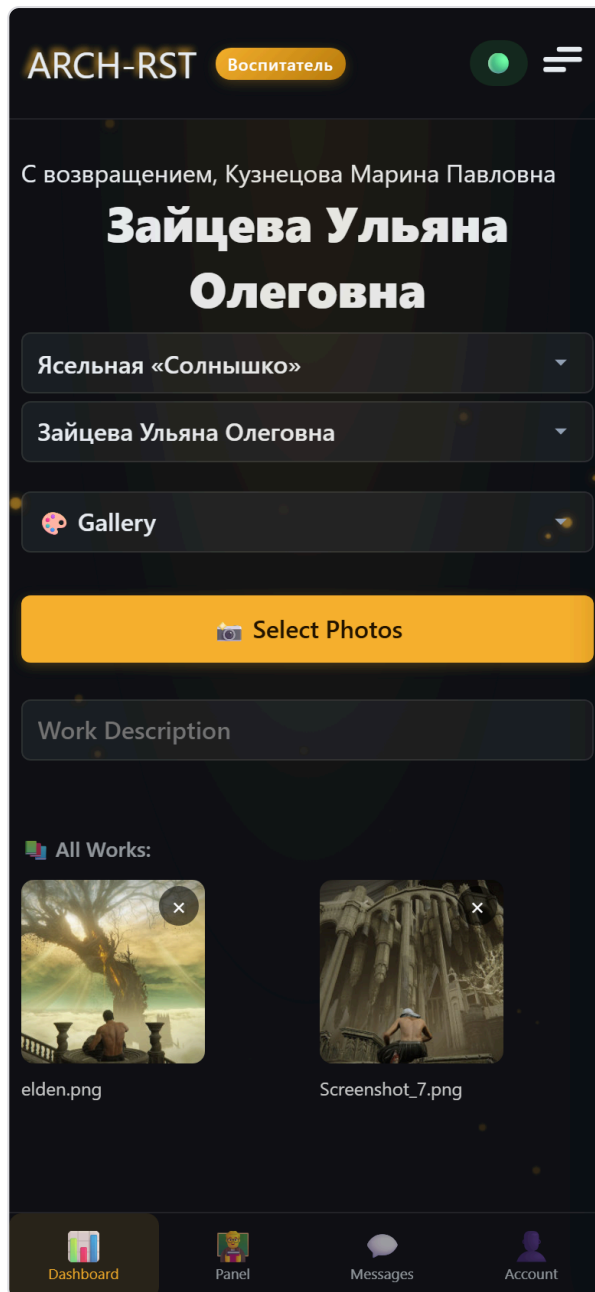


Figure 32. Gallery on Android: "x" and long-press.

Offline, uploading and deleting photos is unavailable — connect to the internet.

4.8 Attendance

The "Attendance" tab shows a child × days table. **Tapping a cell** cycles the mark: empty → present → absent → sick → empty. **"Mark everyone present"** marks the whole group as present for today. Days marked by a parent are highlighted as "Planned by parent".

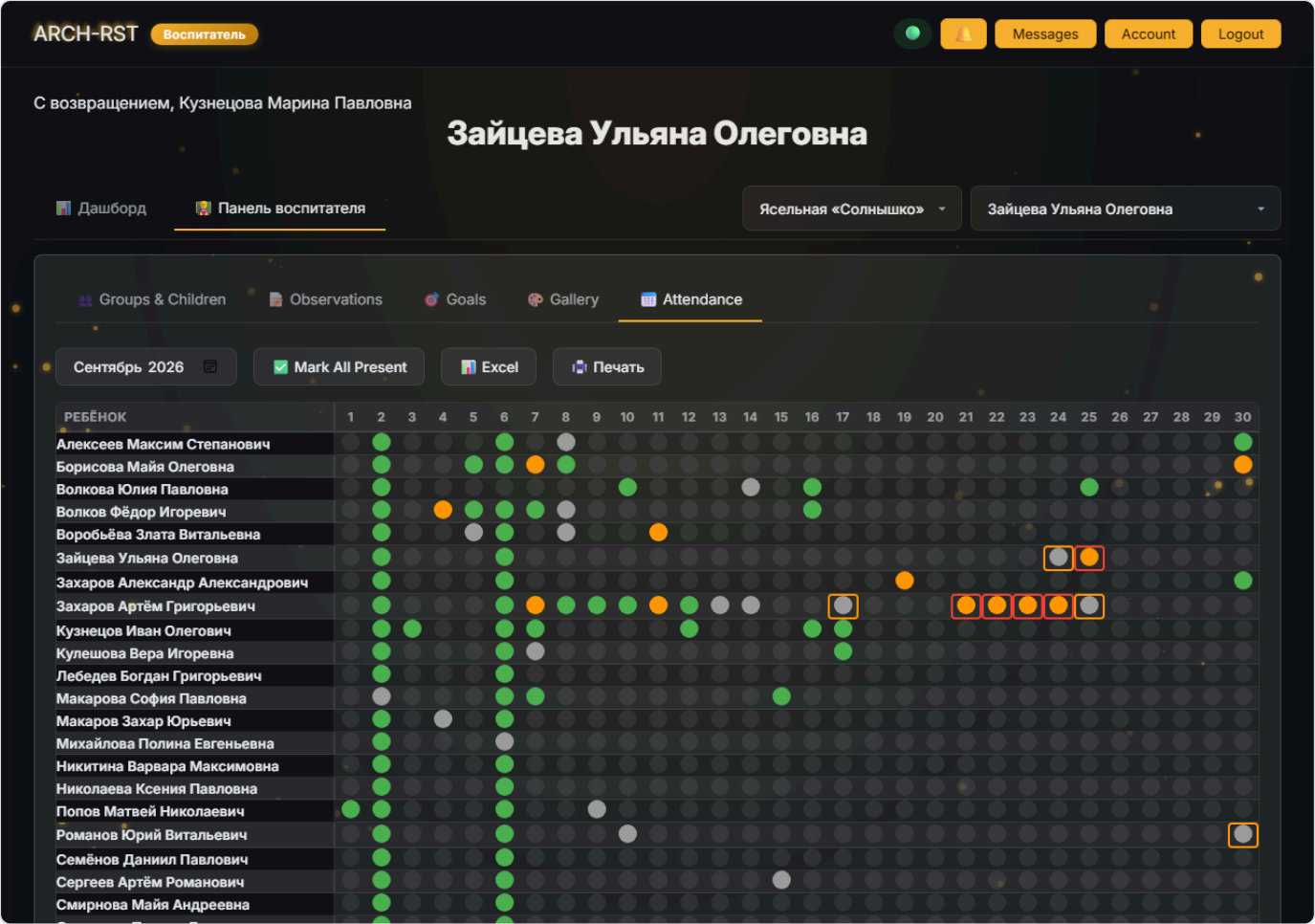


Figure 33. Attendance: month, warnings, buttons.

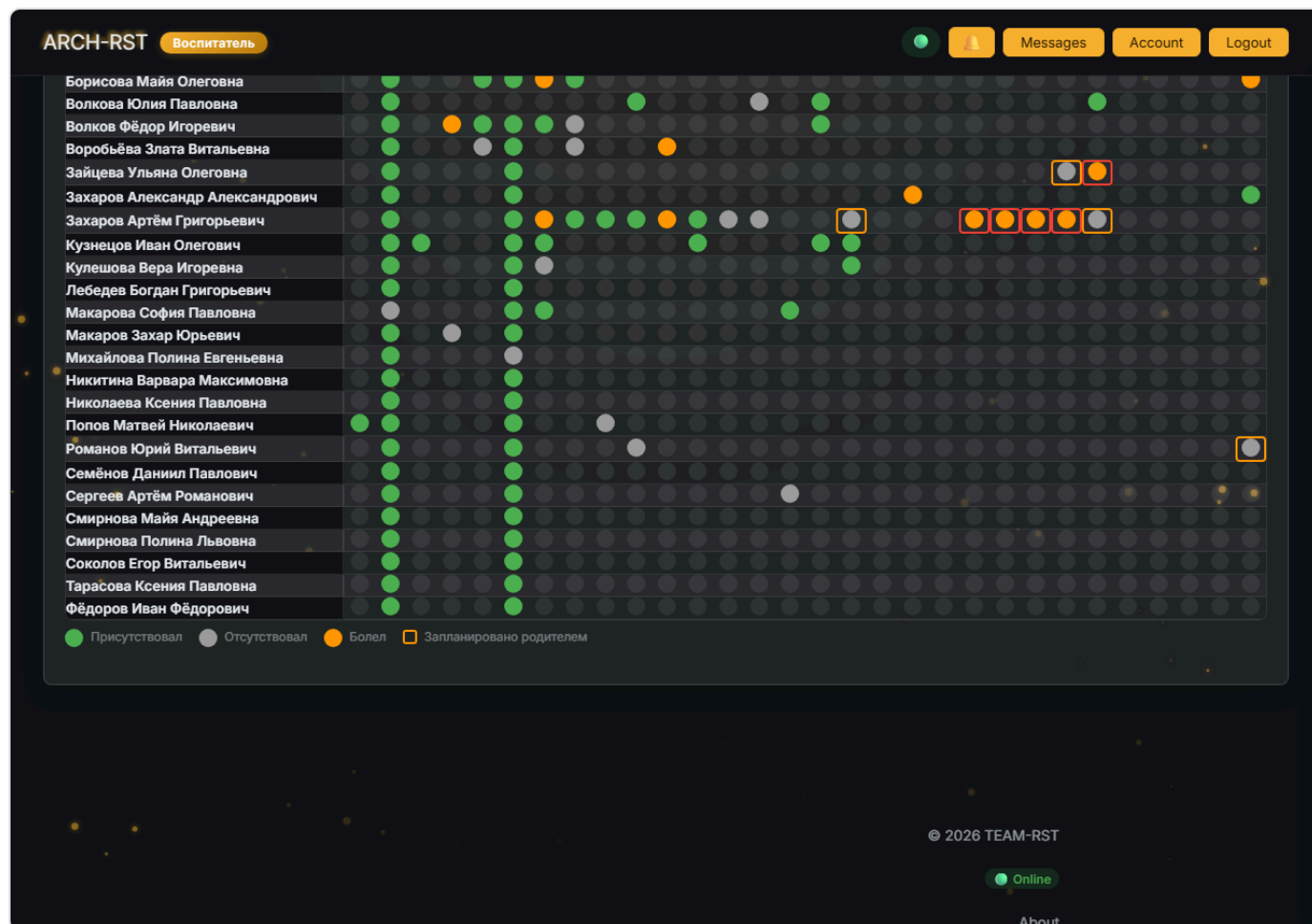


Figure 34. Day-by-day marks.

Warnings such as "Missed 3+ days in a row" may appear on top. The **"Excel"** and **"Print"** buttons export the monthly journal.

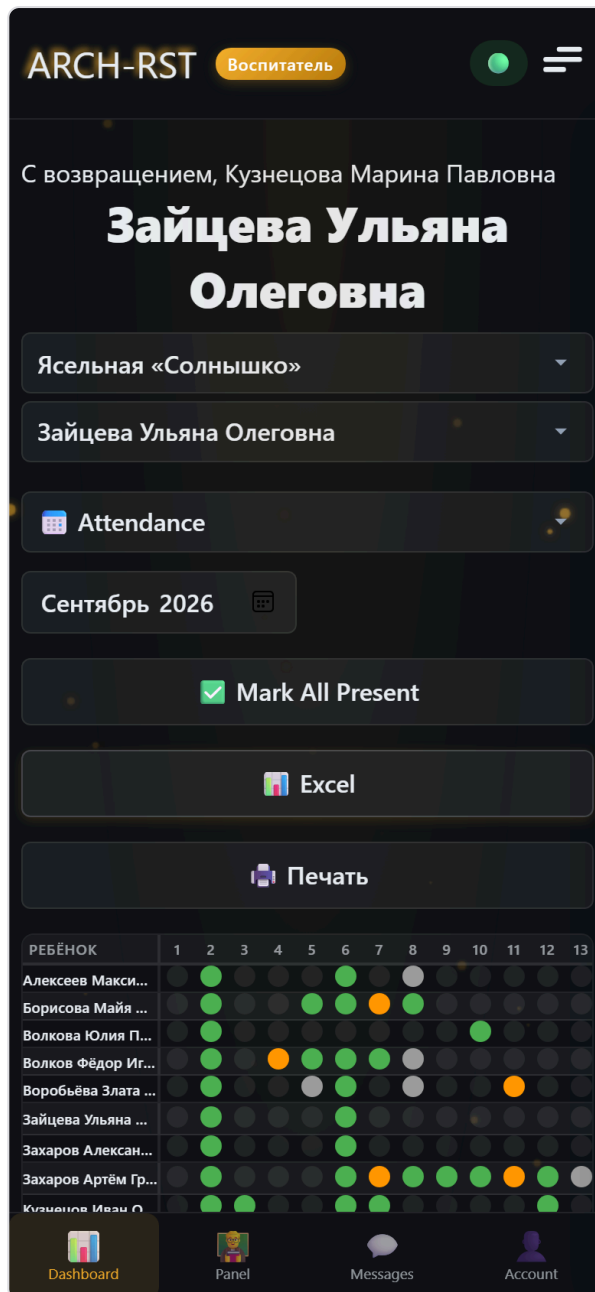


Figure 35. Attendance on Android.

4.9 Reports and child profile

The dashboard offers "**Report**" (period report with Excel/HTML export and printing) and "**Comparison**" (two months); the child profile has the "**Year summary**". The Observations tab has "**Excel for the whole group**" — one file with a summary and all observations for the period.

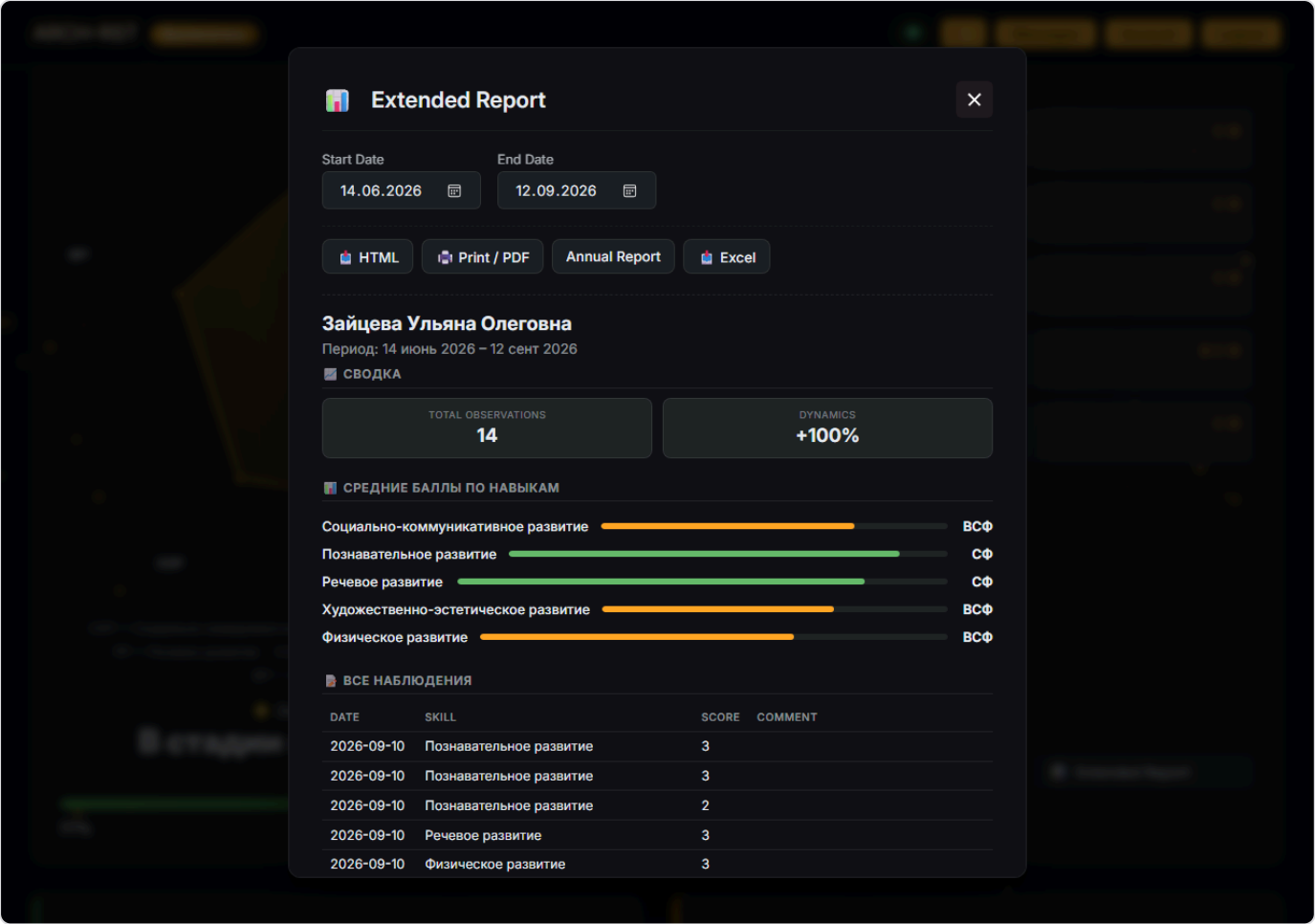


Figure 36. Teacher's extended report.

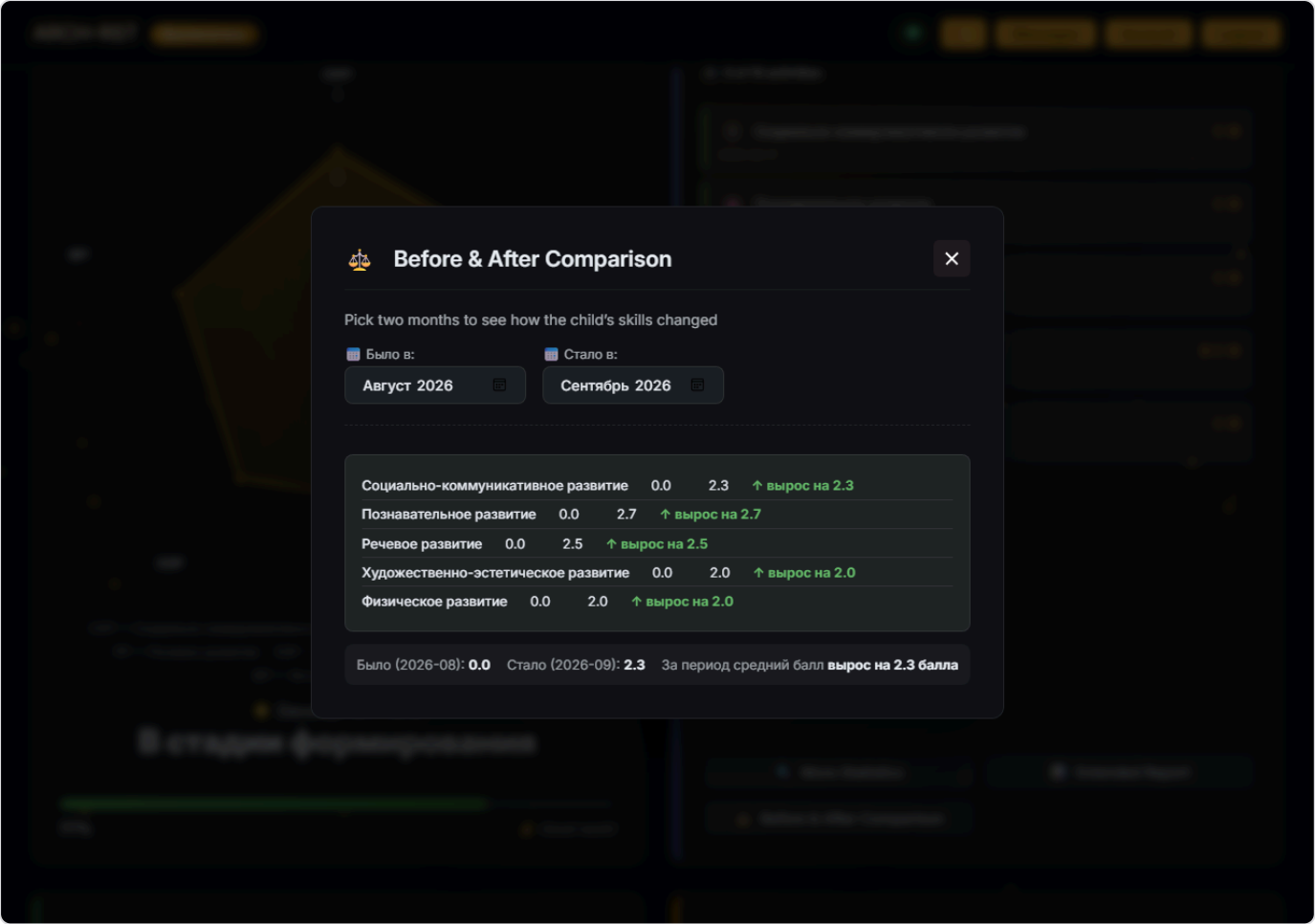


Figure 37. Before/after comparison.

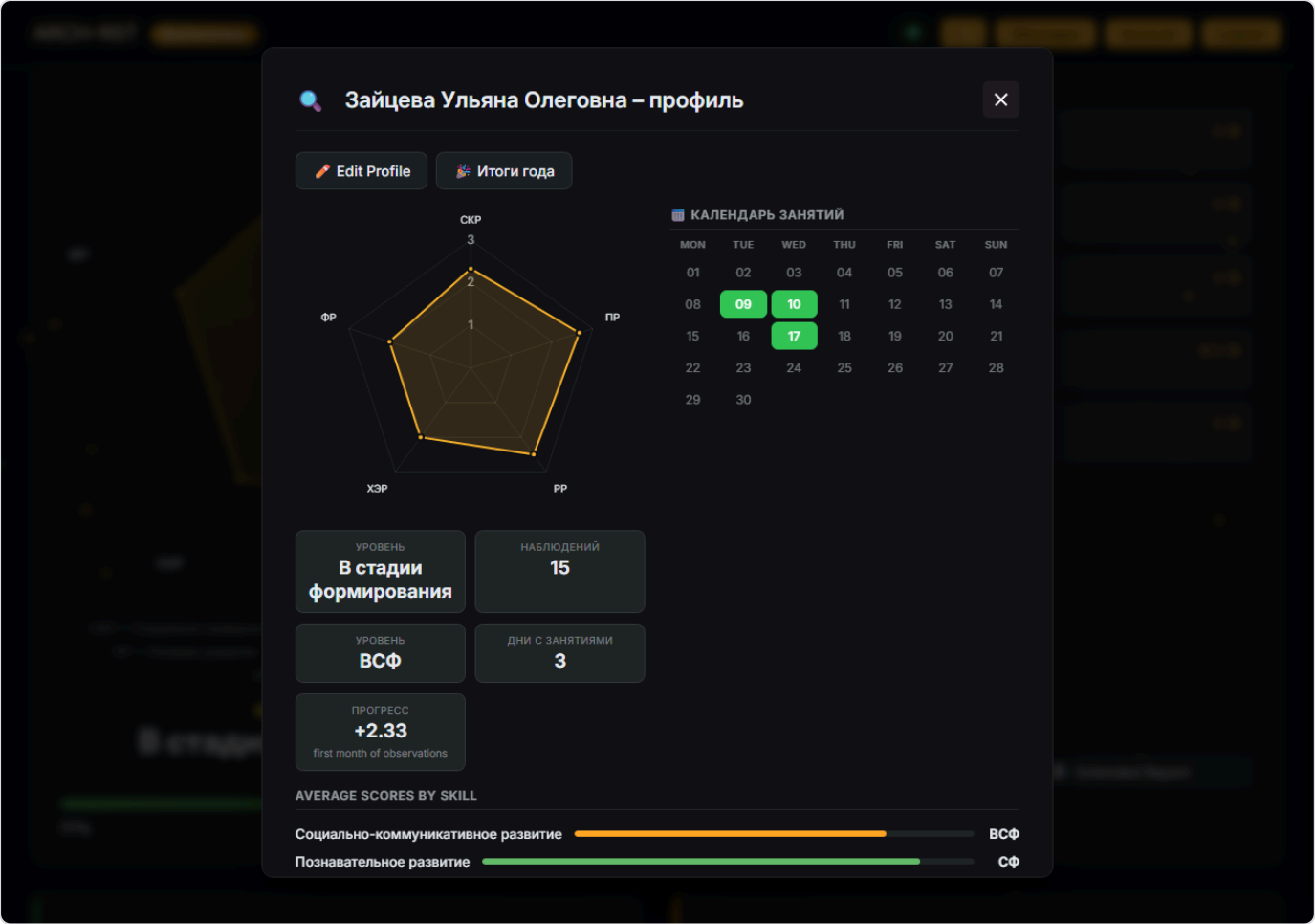


Figure 38. Child profile: stats and gallery.

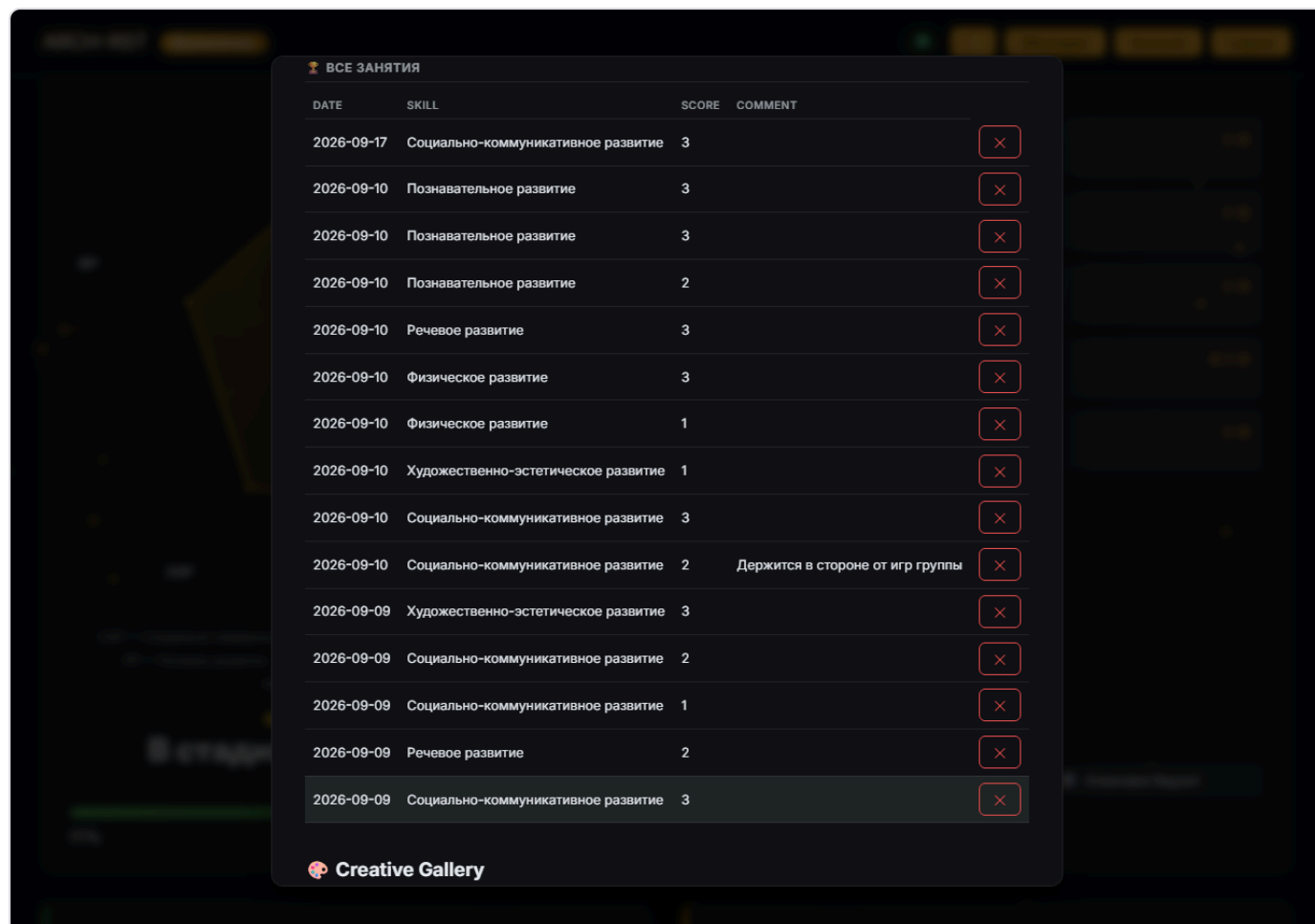


Figure 39. Observation table with deletion.

4.10 What a teacher cannot do

- See children or groups of other teachers — only your own.
- Open the admin panel (codes, users, backup, import) — director only.
- Delete a child outside your group.

In the child profile the **"All sessions"** list is shown in pages of 10 rows — the **"Load more (N left)"** button reveals the next page. An observation can be deleted with the X button next to the row.

5. Director

5.1 Director panel

The panel shows a kindergarten-wide summary:

- **Metrics:** total children, groups, teachers, average attendance over 30 days.
- **Group chart** for the selected month: bars, line or doughnut.
- **Skills heat map:** groups × areas — strengths and growth zones.
- Group and teacher tables, plus the **"Action log"** button.

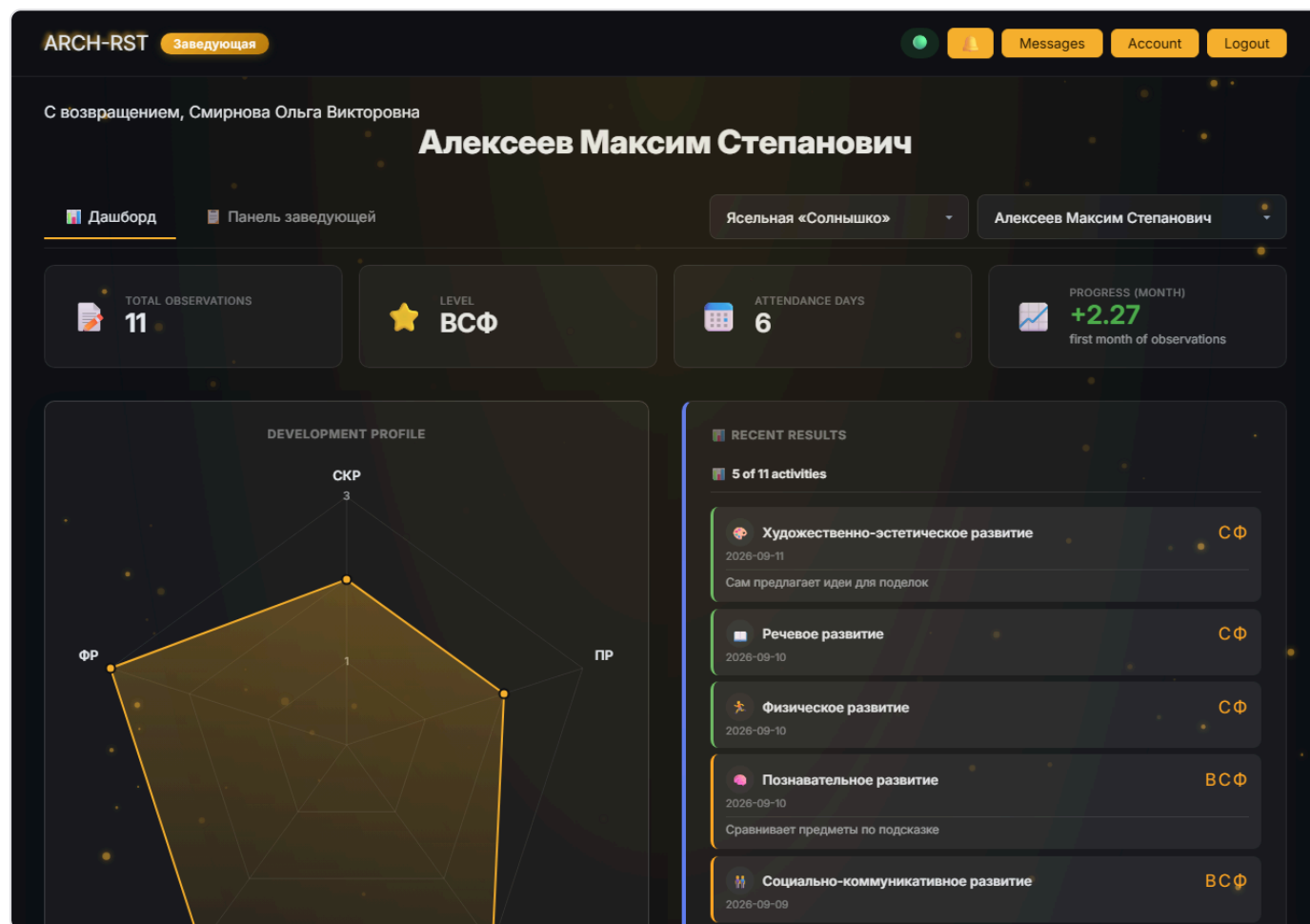


Figure 40. Director dashboard: overall summary.

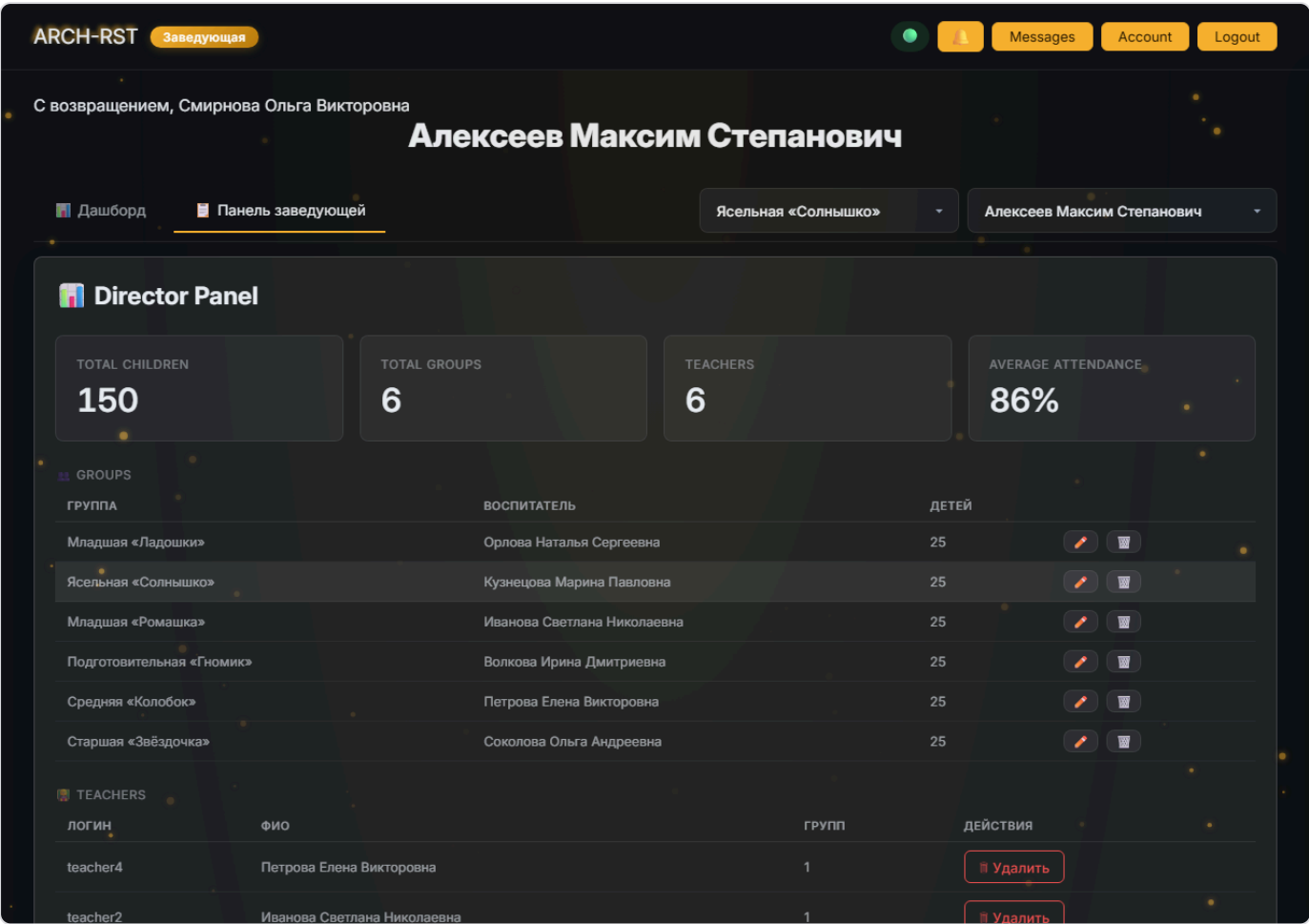


Figure 41. Director panel.

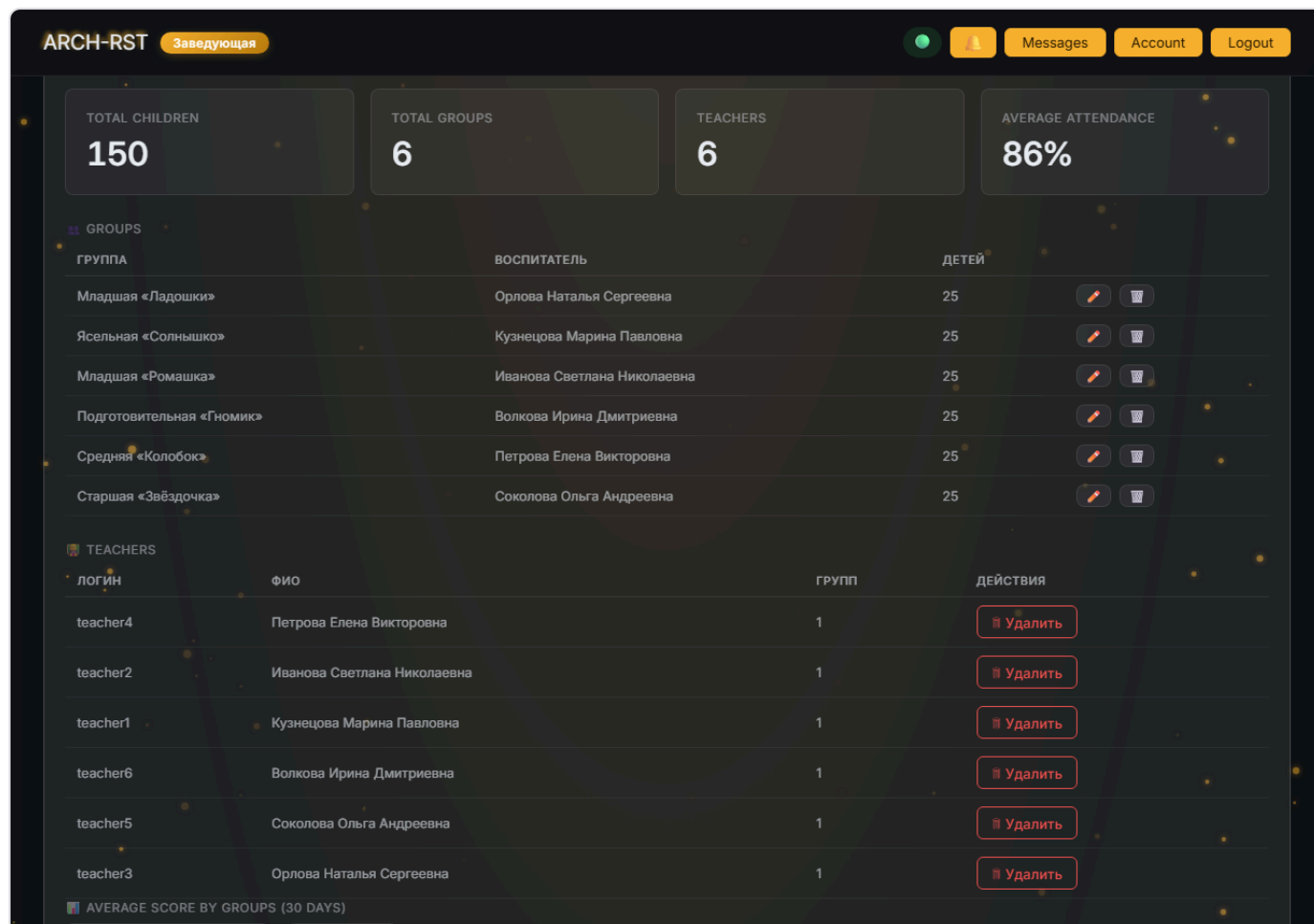


Figure 42. Average score by group for the month.

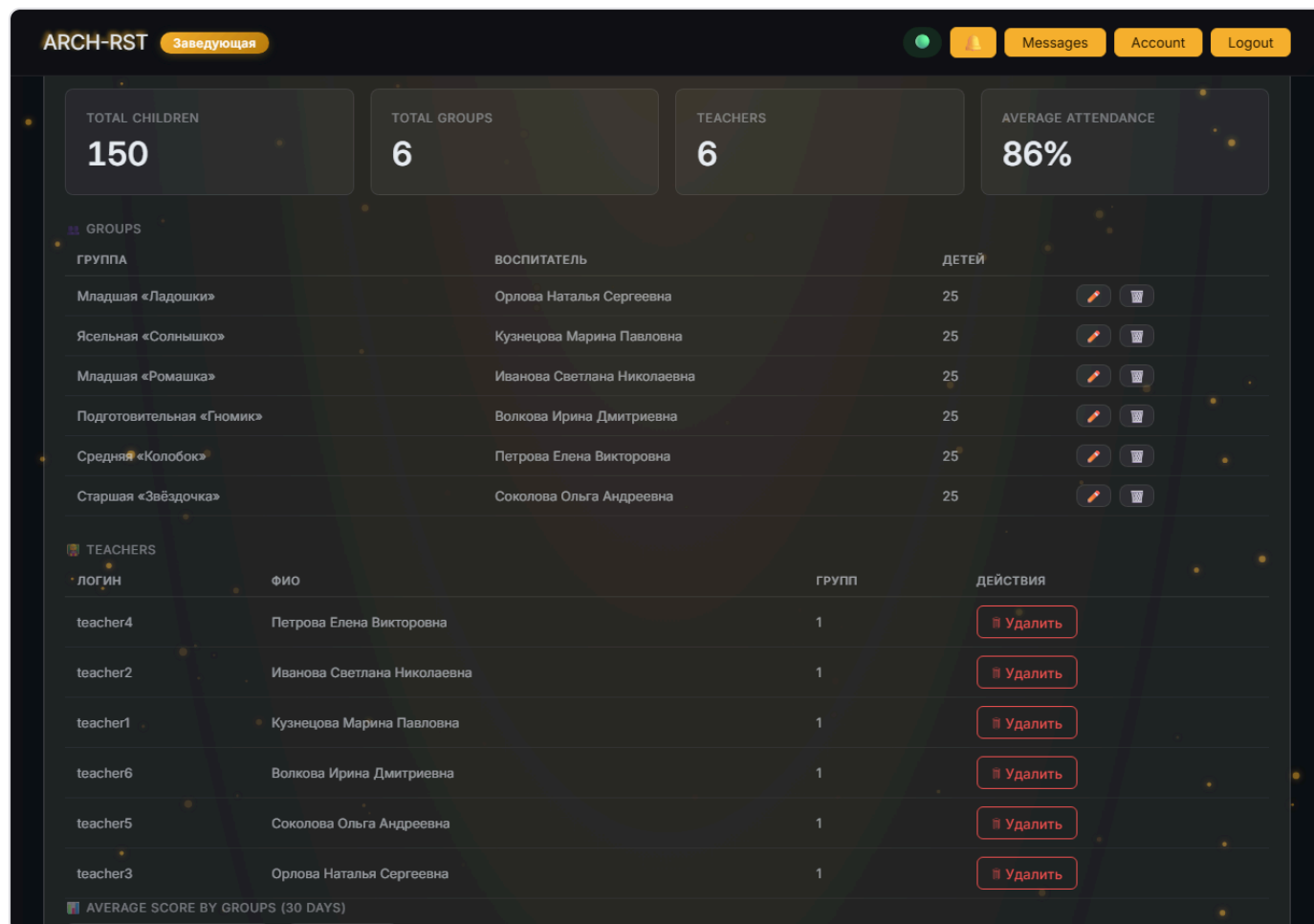


Figure 43. Skills heat map.

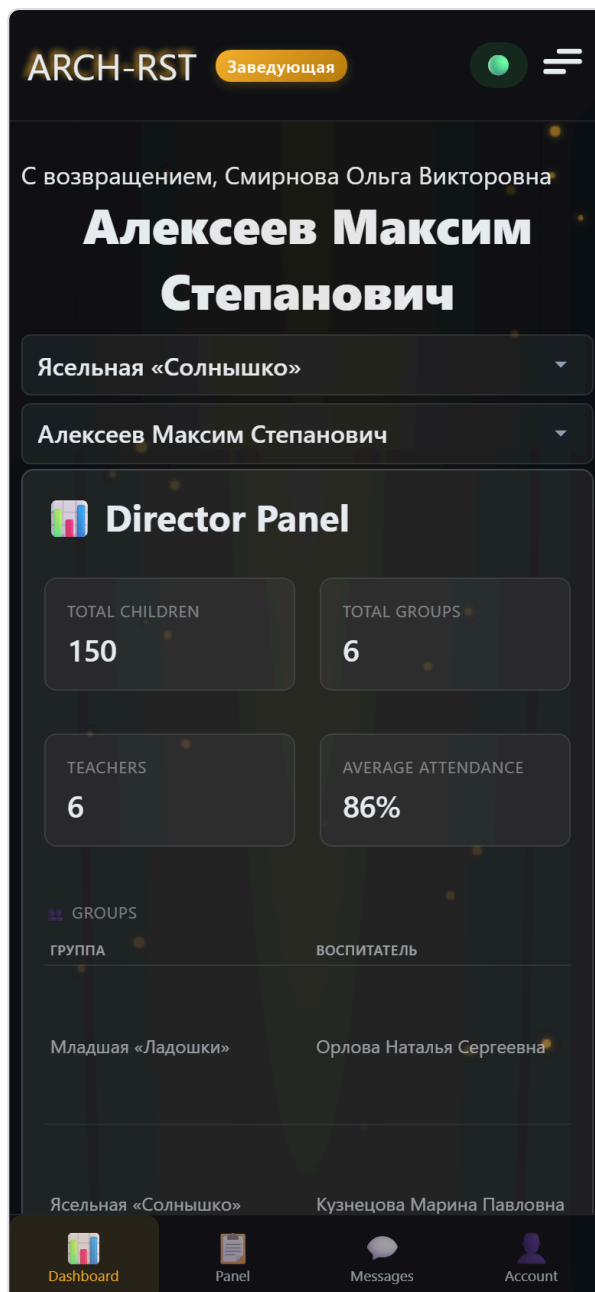


Figure 44. Director panel on Android.

The director works with the selected child's dashboard and reports. There is no teacher panel for the director — observations and attendance are entered by teachers.

5.2 Linking a parent to a child

If a parent deleted their account or must be replaced (father, grandmother), the child stays in the group and is marked **⚠ "Parent is not linked"**. To link a new guardian:

1. The parent registers in the app (organization code required).
2. Open the child profile → "✏ **Edit profile**".
3. In the "**Parent / guardian**" field choose a parent from the suggestions or type the login.
4. Press "**Save**" — the child leaves the "no parent" list.

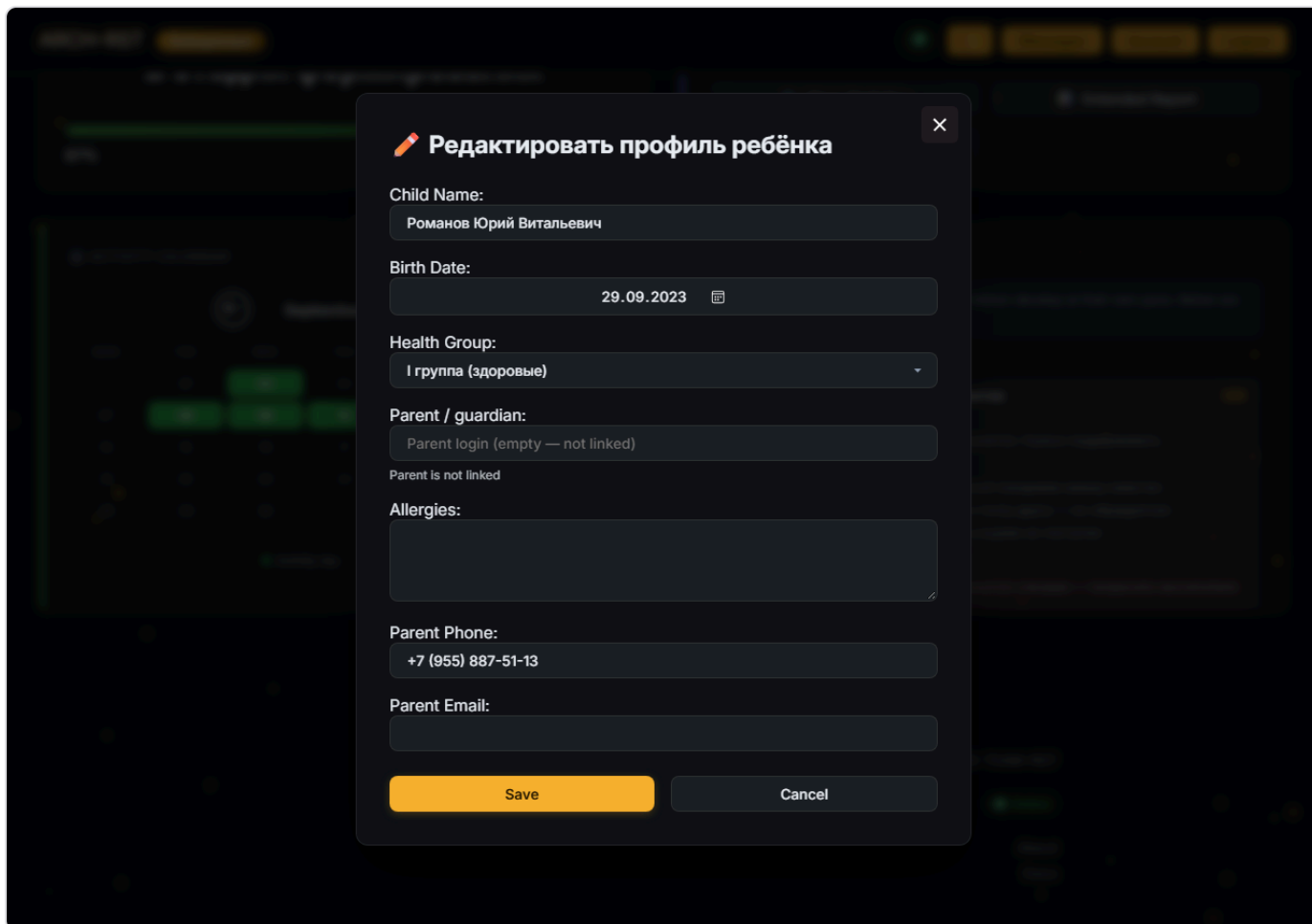


Figure 45. Linking a parent: the "Parent is not linked" hint.

Clearing the field and saving unlinks the parent. The child's history is preserved.

5.3 Admin panel

Opened with **Ctrl+Shift+A** (director only). Sections:

- **Registration codes:** "+ Teacher code" and "+ Director code", a list of unused codes with copy and revoke.
- **Users:** list, role filter, " **Password**" reset, delete. Long-press a row to select several.
- **Groups:** assign a teacher and delete a group (children become group-less).
- **Backup:** the "Download backup" button.
- **Excel import:** upload a filled file.

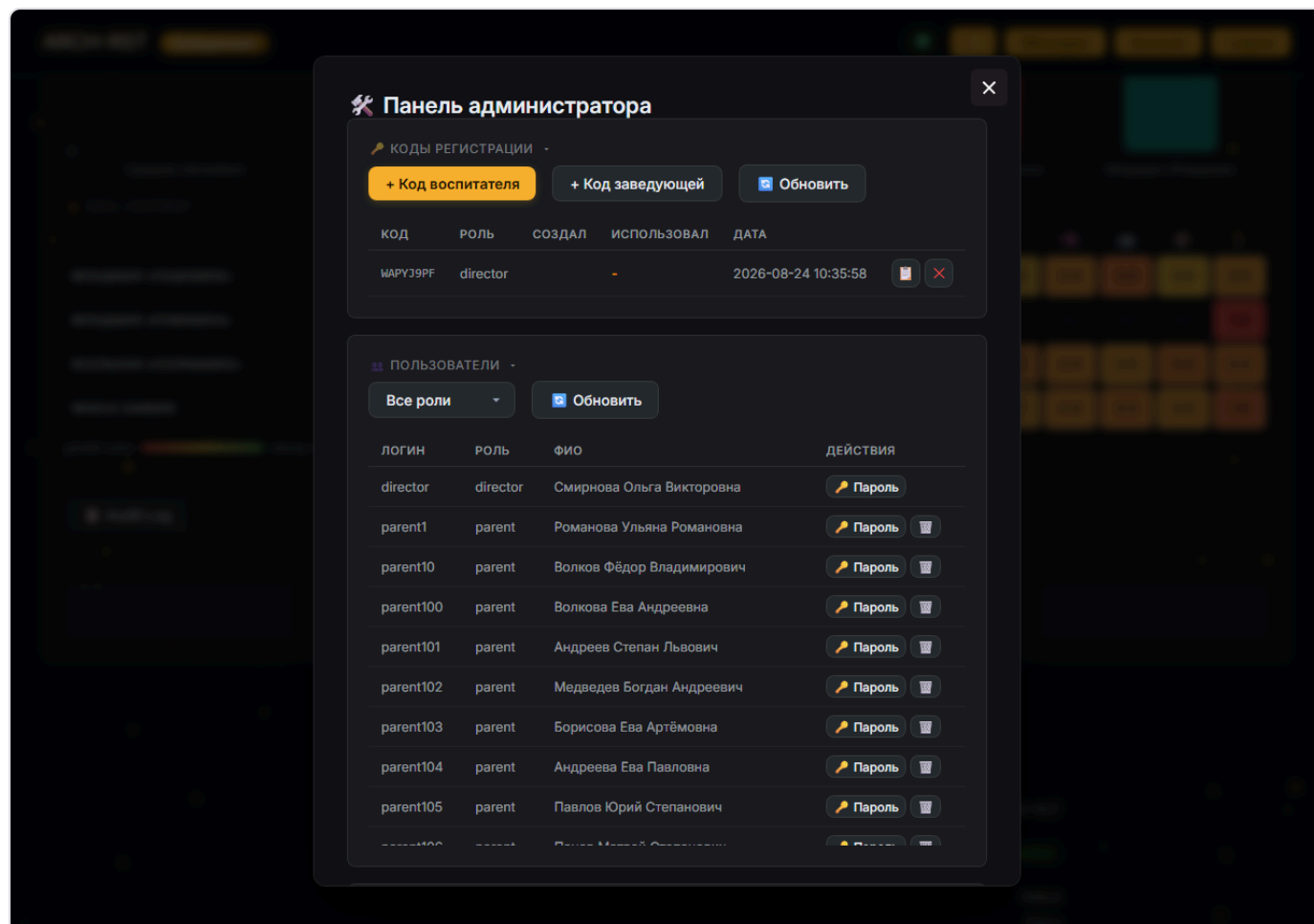


Figure 46. Admin panel: codes and users.

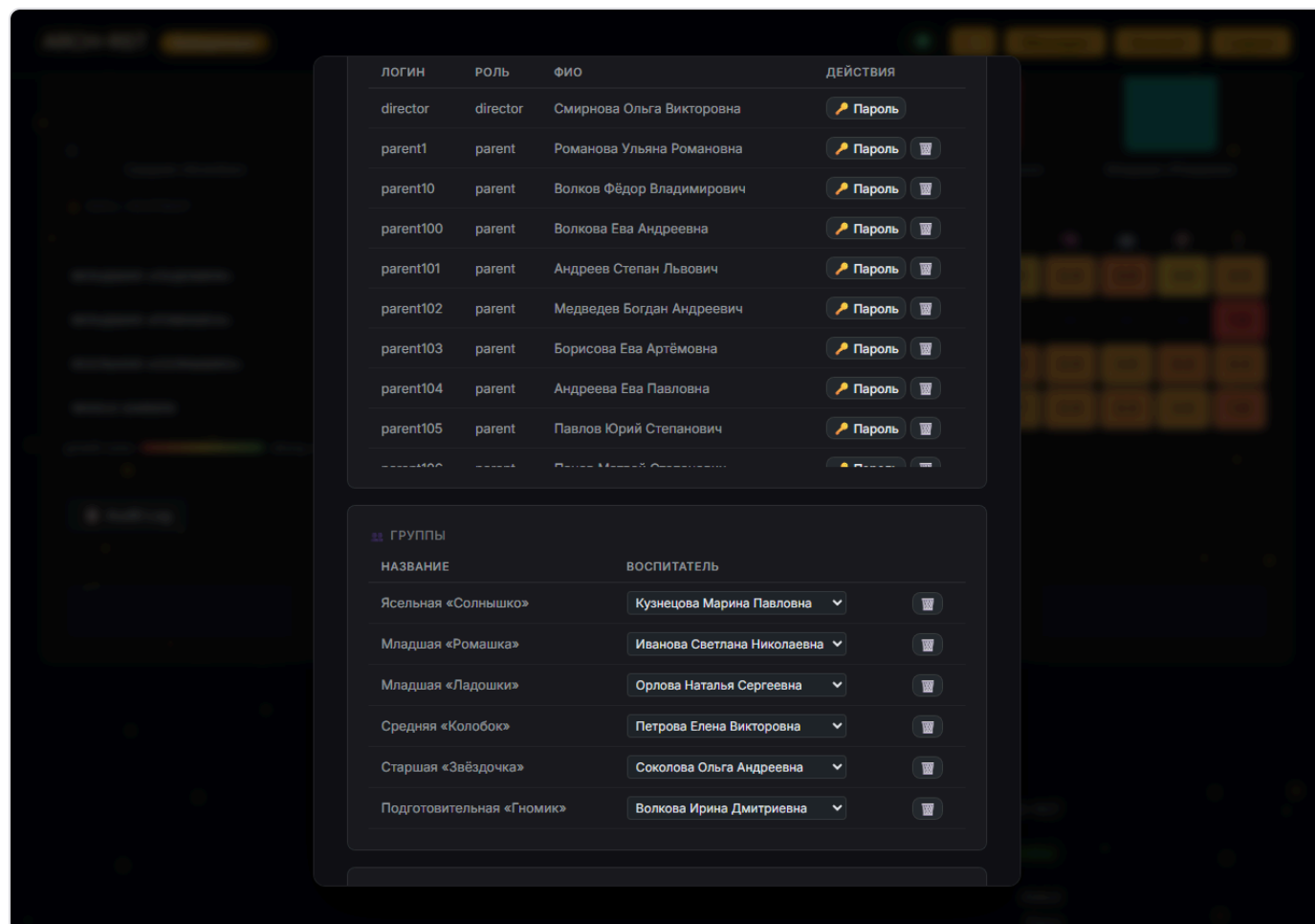


Figure 47. Users: password reset and deletion.

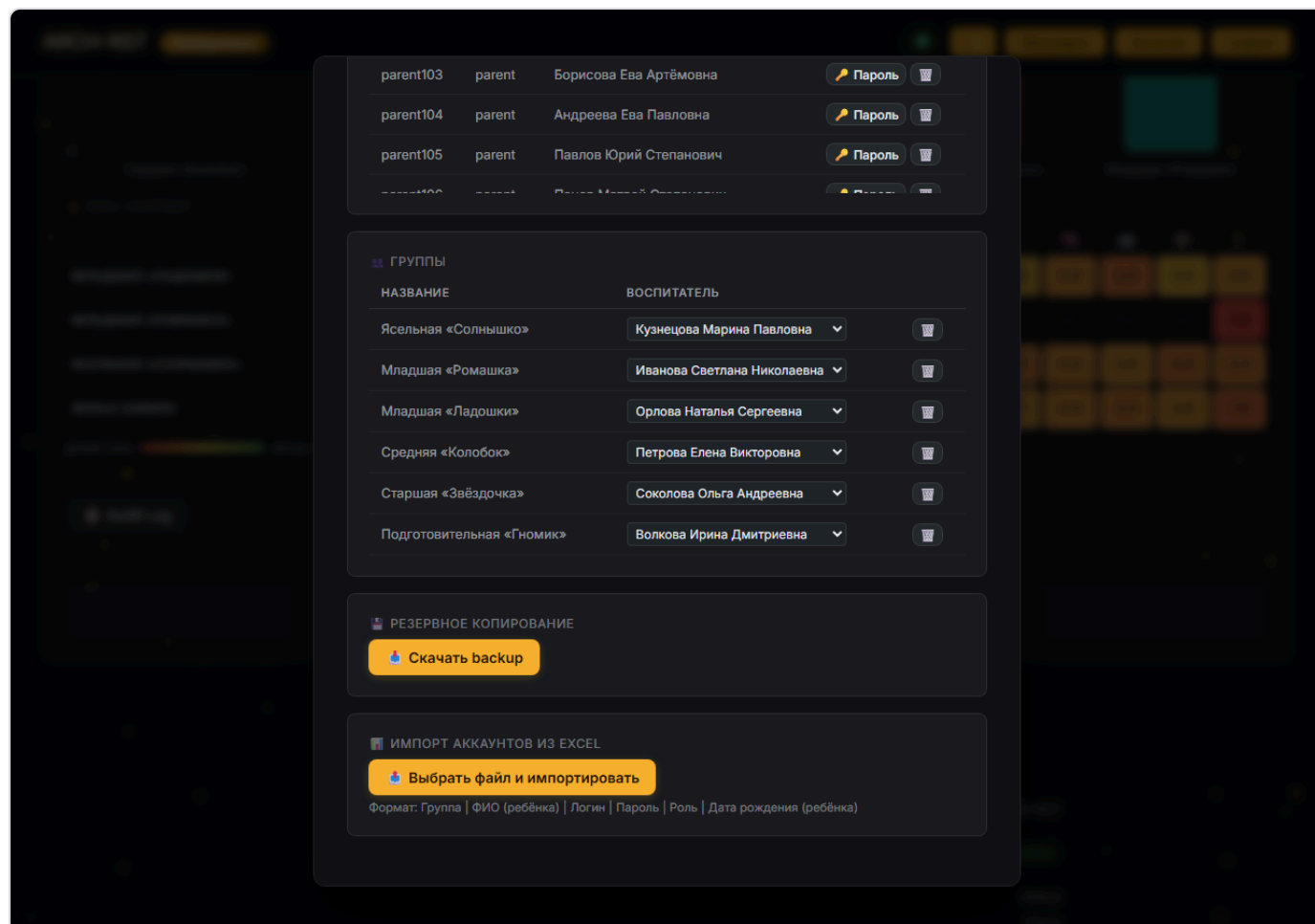


Figure 48. Assigning a teacher to a group.

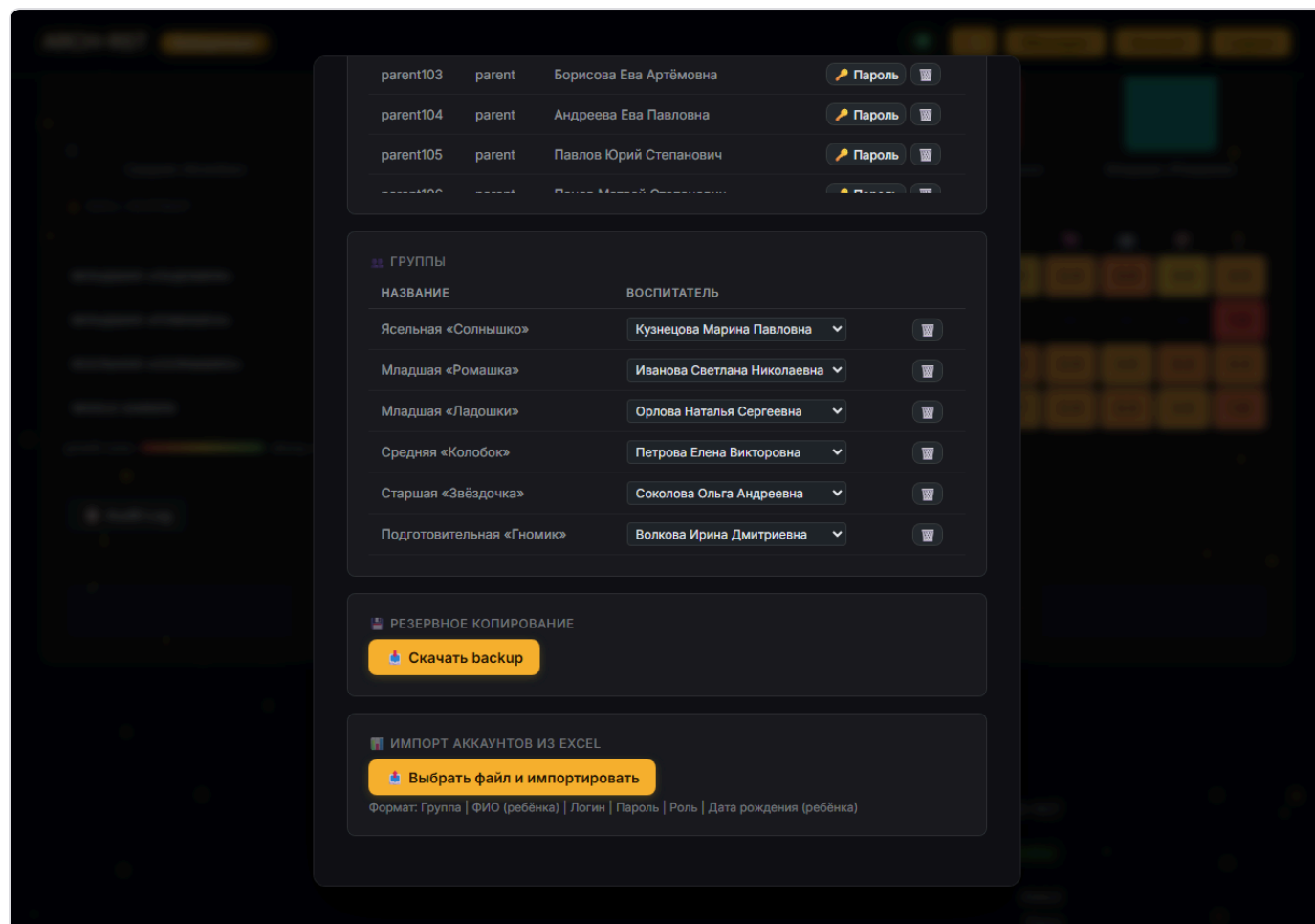


Figure 49. Database backup.

5.4 Importing accounts from Excel

An .xlsx file with account rows: groups, accounts and children are created automatically. The first row with a **"Группа"** header in column A starts the table. Columns:

#	Column	Example
A	Group	Группа 1
B	Adult full name	Иванова Мария Петровна
C	Child full name	Иванов Пётр
D	Login	sad1_b4k7
E	Password	K9mP2xLq
F	Role	parent / teacher / director
G	Child birth date	15.05.2020
H	Teacher group	Группа 1

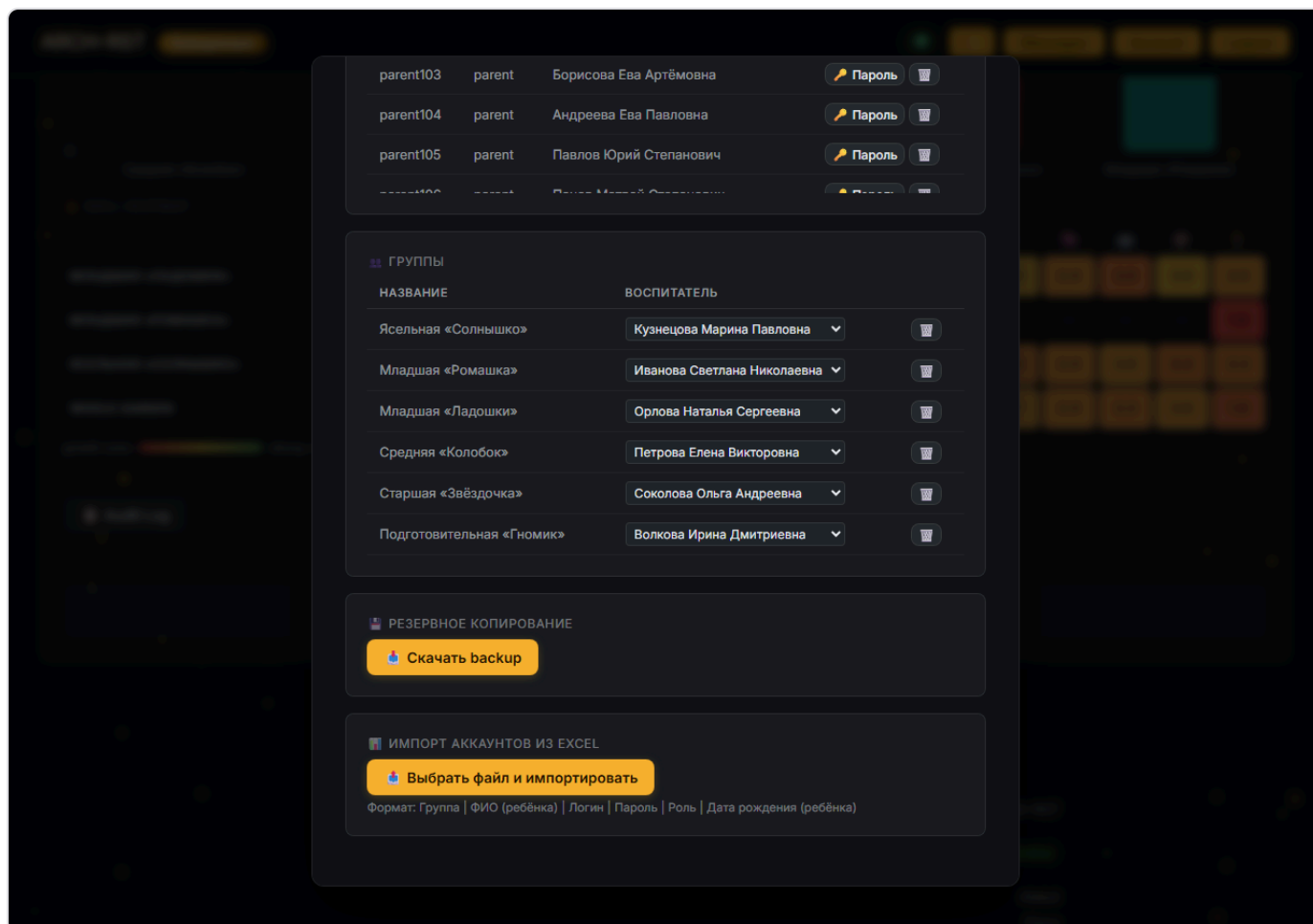


Figure 50. Excel import and upload status.

Check the result afterwards: the app reports "Created: N, errors: M" with reasons. A child is created for a parent when the group is filled in.

5.5 Audit log

The **"Action log"** button shows time, user, action and details: sign-ins, observations, child changes, deletions, backups and more. The last 50 records are shown.

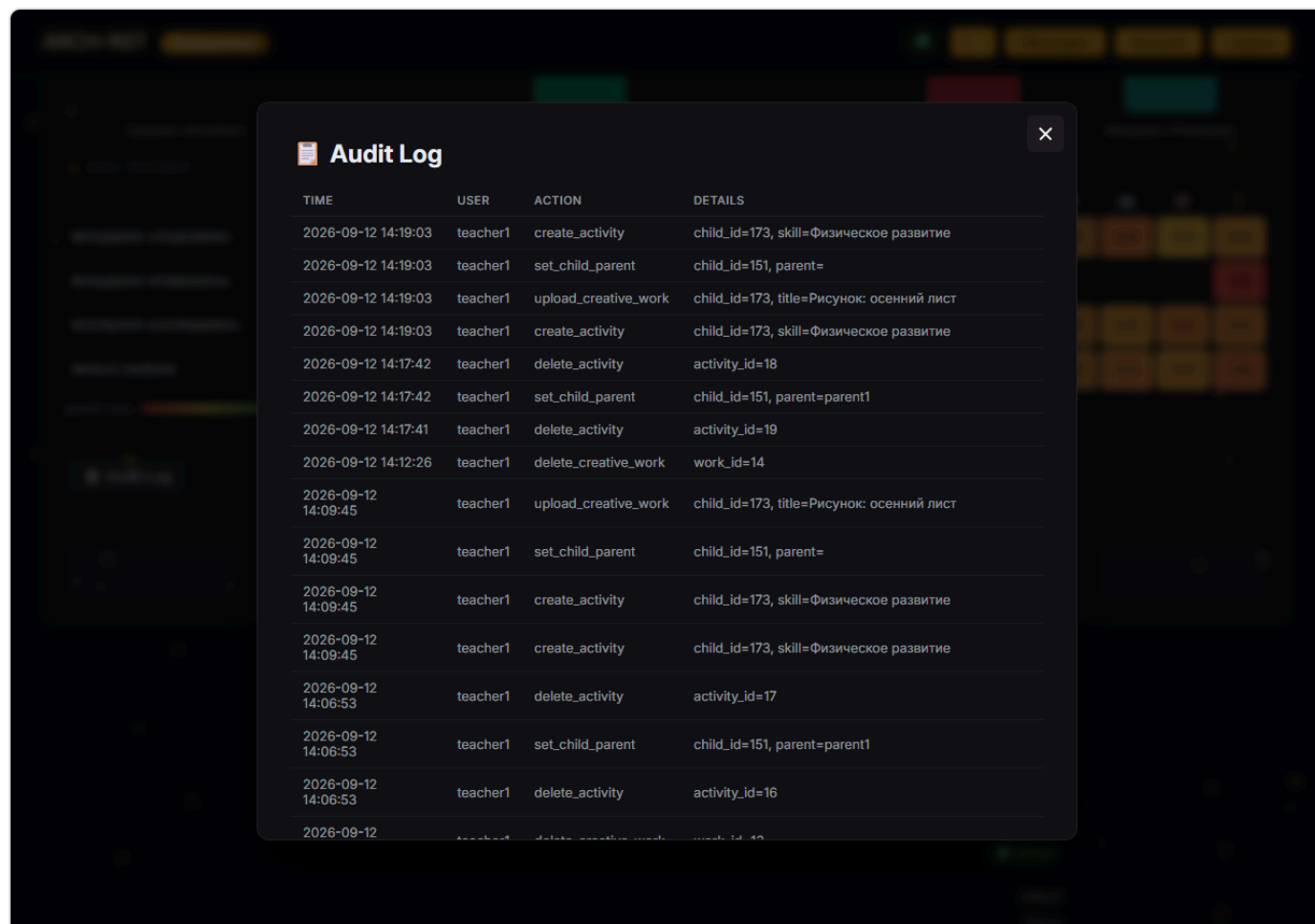


Figure 51. Audit log.

5.6 Database backup

The "**Download backup**" button saves a copy of the kindergarten database. Keep the file in a safe place. The service owner also makes automatic backups.

5.7 License and kindergarten status

If the kindergarten is suspended or the license expired, the app reports restricted access. Contact the service administrator — access is restored after payment without data loss.

6. Notifications and push

Notifications are collected in the  bell (unread counter). "**Mark all read**" clears the list. Tapping a notification opens the relevant screen: child profile or messages.

- **Windows / browser:** in settings press "**Enable push on this device**" and allow notifications in the browser.
- **Android:** the system asks for notification permission on first launch — allow it. Push is delivered via Google (FCM) even when the app is closed.
- Individual channels (observations, messages, absences, gallery) and **quiet hours** can be configured in settings.

Quiet hours and disabled channels silence push only. The bell always keeps the records.

Push does more than show a notification: when the app is open, the relevant screen refreshes immediately — a new message appears in the conversation and an observation appears in the child profile. On Android, when the app is on screen, no system banner is shown — the data simply updates.

7. Offline mode

The app keeps working without the internet. The top bar shows  online or  **Offline** · **N** with the number of unsent records (N),  marks errors.

- **Works offline:** observations, attendance, absences, messages, goals, home activities, recommendations, checklist.
- **Requires internet:** gallery, avatar and password changes, reports, admin functions, signing in to a new account.

All offline records are queued and sent automatically once the connection is back. The queue is shown in  → "Settings" → "Offline queue": send now, retry failed or clear them.

After several days offline, sign in once the network is back — the queue is sent right after the sign-in.

7.1 Unsent records

Records that could not be sent are not lost: they are marked with  right in the interface — in "Recent results", attendance, goals, home activities and the checklist. The header indicator shows how many records are waiting:  **N** — queue,  **Offline** · **N** — no network.

Tap the indicator to open the "**Unsent records**" screen, grouped by child: what exactly is waiting, when, and with which error (if any). "**Send now**" sends the queue, "**Retry failed**" puts failed records back into the queue.

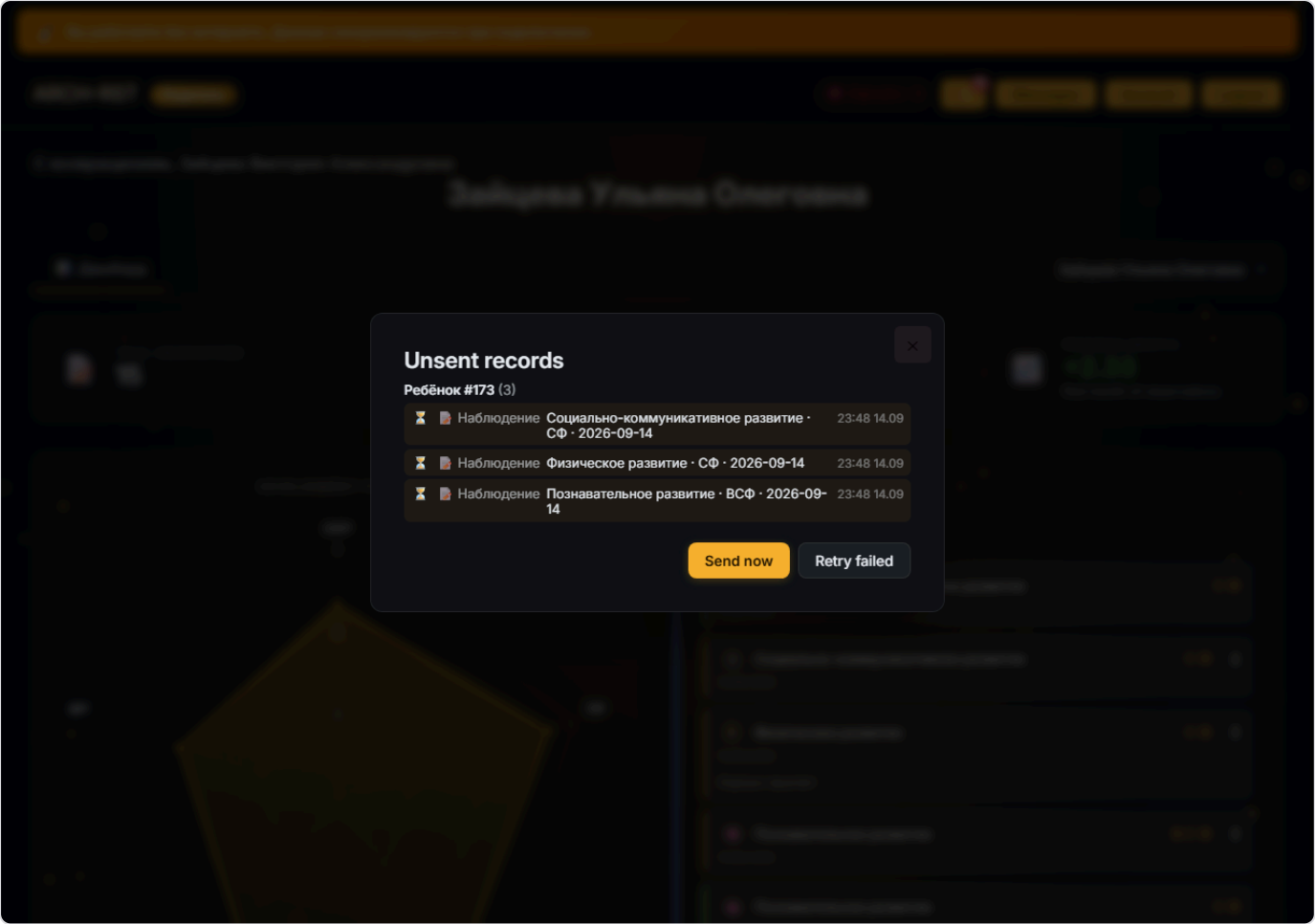


Figure 52. The "Unsent records" screen: grouped by child with send buttons.

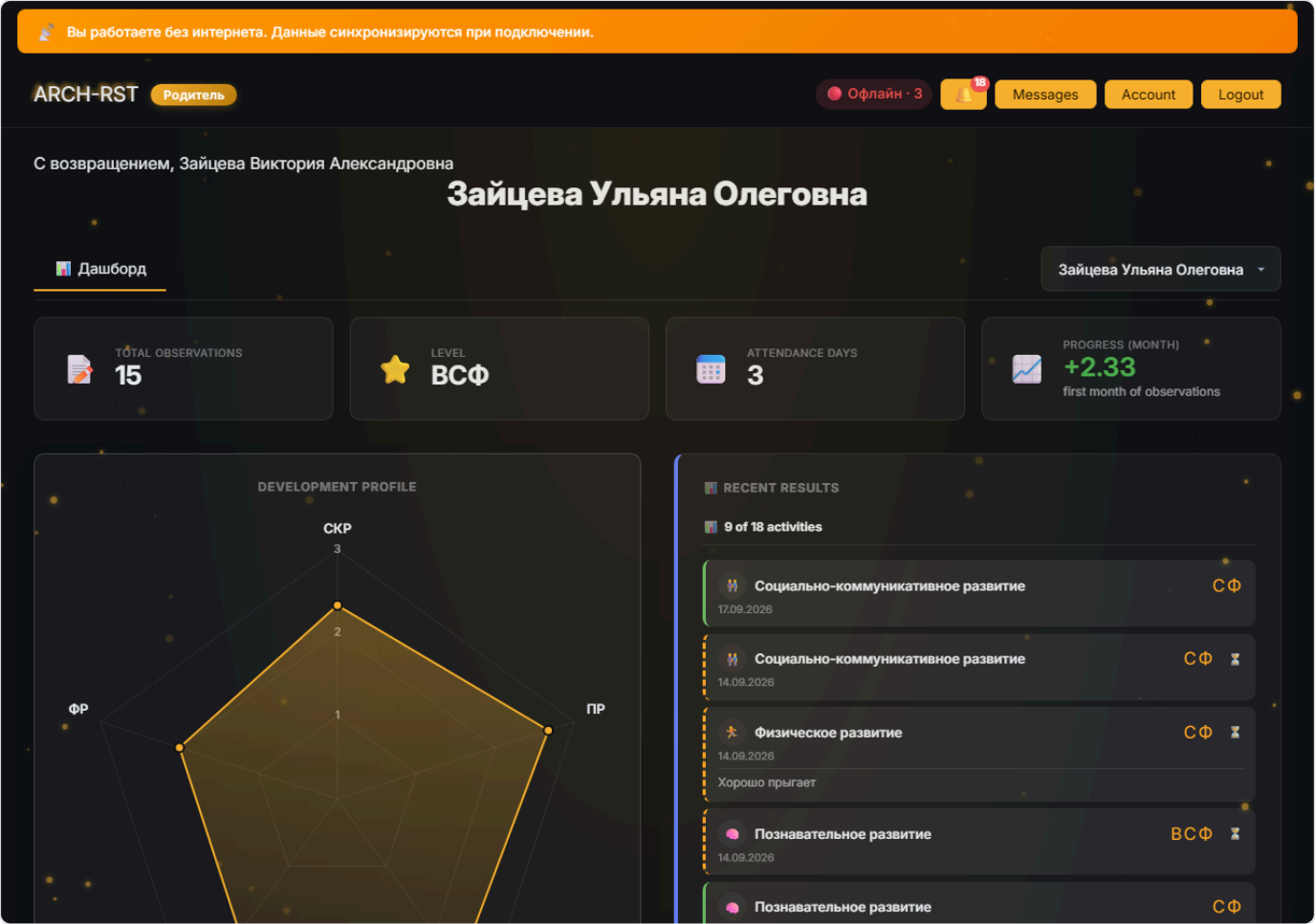


Figure 53. Unsent records are marked with ⌚ and do not affect the radar or averages.

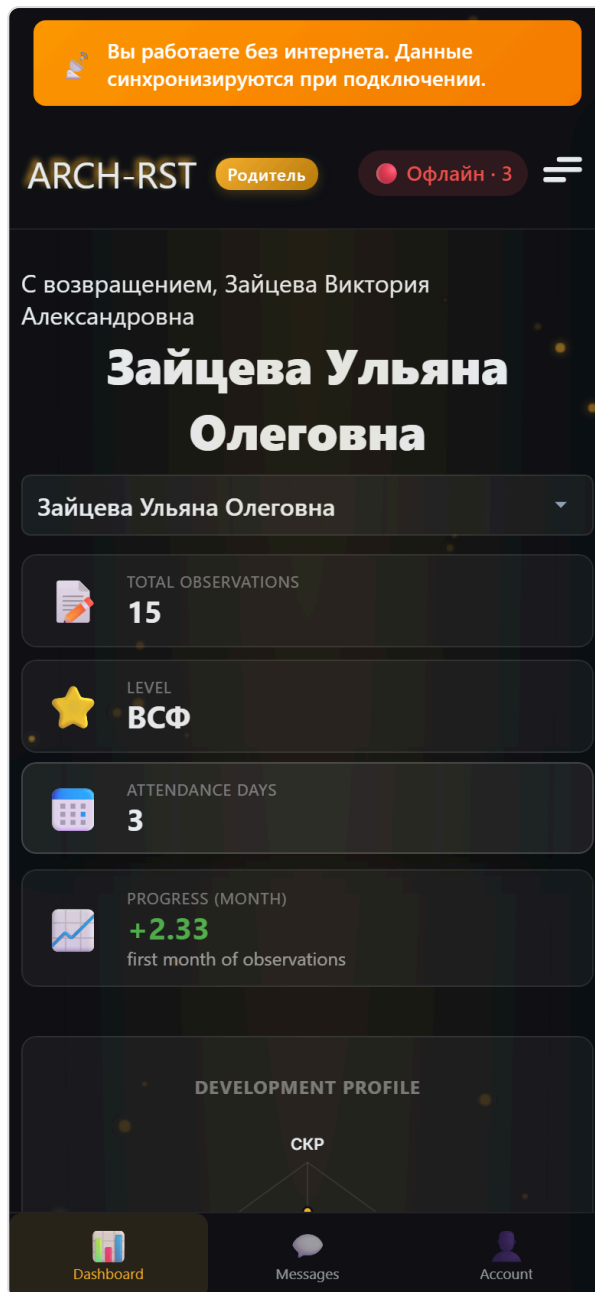


Figure 54. On a phone the queue counter is shown in the top bar.

Unsent records are not counted in the radar chart or average scores — they join the statistics after being sent to the server.

8. Updating the app

- **Android (Google Play):** updates install automatically.
- **Android (APK):** download the new APK from the project website and install it over the old one.
- **Windows:** "Account" → "⚙️ Settings" → "🔄 Updates" → "**Check for updates**". If a new version is available, "Download" and "What's new" links appear. Installation is manual.
- Windows can **start automatically**: enable "Start with Windows".

9. Troubleshooting

9.1 No notifications or push

- Check notification channels and quiet hours (section 3.9).
- Windows/browser: press "Enable push on this device" and allow notifications in the browser.
- Android: allow notifications for ARCH-RST in the phone settings.
- The bell always keeps records even when push is disabled.

9.2 Red "Offline" badge, records are not sent

- Check the internet connection; the app syncs automatically once it is back.
- Or send manually: "Settings" → "Offline queue" → "Send now".
- If errors appear, press "Retry failed"; the reason is shown next to each record.

9.3 "Role mismatch" when signing in

The selected role does not match the account. Choose the role the account was created with.

9.4 Forgot the password

Contact the director: they can reset the password in the admin panel (Users → "🔑 Password"). Then sign in with the new password.

9.5 "This login is already taken"

Choose a different login: 3–32 characters, latin letters, digits and `. _ @ -`.

9.6 Invalid organization code

Check the code with a teacher or the director (8–12 latin letters and digits). If the kindergarten is suspended, the app reports restricted access — contact the service administrator.

9.7 ⚠ next to a child, "Parent is not linked"

The parent deleted their account or is not linked yet. Ask the parent to register, then link them in the child profile (section 5.2). Another guardian can be linked as well — any parent account works.

9.8 A photo will not upload

- Formats: PNG or JPEG, up to 15 MB per file (avatar — up to 5 MB).
- Uploading is unavailable offline: connect to the internet.
- Try reducing the photo size — the upload will go faster.

9.9 Wrong message time or order

Time is shown in the device's local time zone. If it is still off, update the app (section 8) — older versions could show server time.

9.10 A child or group cannot be deleted

- A child is deleted by the group's teacher or the director; observations, attendance, goals, works and tasks go with the child.
- Only the director deletes groups; children become group-less.
- Data changes are unavailable offline — internet is required.

9.11 Excel import: 0 created or errors

- Check the format: a header row with "Группа" in column A and 8 columns (section 5.4).
- Dates in DD.MM.YYYY, logins without spaces or Cyrillic.
- Roles in English: parent, teacher, director.

9.12 Backup: .db file containing SQL

If the kindergarten runs on PostgreSQL, the server returns an SQL dump while the save dialog suggests a .db name. The file is correct — open it in any SQL viewer or rename it to .sql.

9.13 Update is not found

- Check the connection with the "Check" button in the "About" block.
- On Android update from Google Play or install the APK from the website.
- On Windows download the latest installer from the project website.

9.14 App will not sign in / "Server unavailable"

- Check the internet and try again.
- If you had a session before, the app may open in offline mode — data is preserved.
- If nothing helps, check the connection in "About" or contact the service administrator.

9.15 Records or messages appear late

- Check the "Auto refresh" setting (section 3.9): with "Off" the screen updates only when you return to the app or manually.
- A push notification arrived — open the app: the screen will refresh immediately.
- No internet — the record is saved on the device and marked  ; it reaches the server once the connection returns (section 7.1).

10. Appendices

10.1 Keyboard shortcuts

Keys	Action
Esc	Close a window/menu
Ctrl+S	Save in the open form
Ctrl+E	Open profile
Ctrl+M	Messages
Ctrl+,	Settings
Ctrl+← / Ctrl+→	Previous/next month
F5	Refresh dashboard data
Ctrl+Shift+A	Admin panel (director only)

10.2 Glossary

Term	Meaning
CKP/ΠP/PP/XЭP/ΦP	The five FGOS development areas
HC	Not formed (score 1)
BCΦ	In progress (score 2)
CΦ	Formed (score 3)
Radar	Five-axis development chart
Milestones	Skills a child is expected to master by a certain age

10.3 Excel format for account import

Header row with "Группа", then columns: A — Group, B — adult name, C — child name, D — Login, E — Password, F — Role, G — Birth date (DD.MM.YYYY), H — Teacher group.

10.4 Support

For assistance contact the kindergarten director or the project support team: support@arch-rst.com.