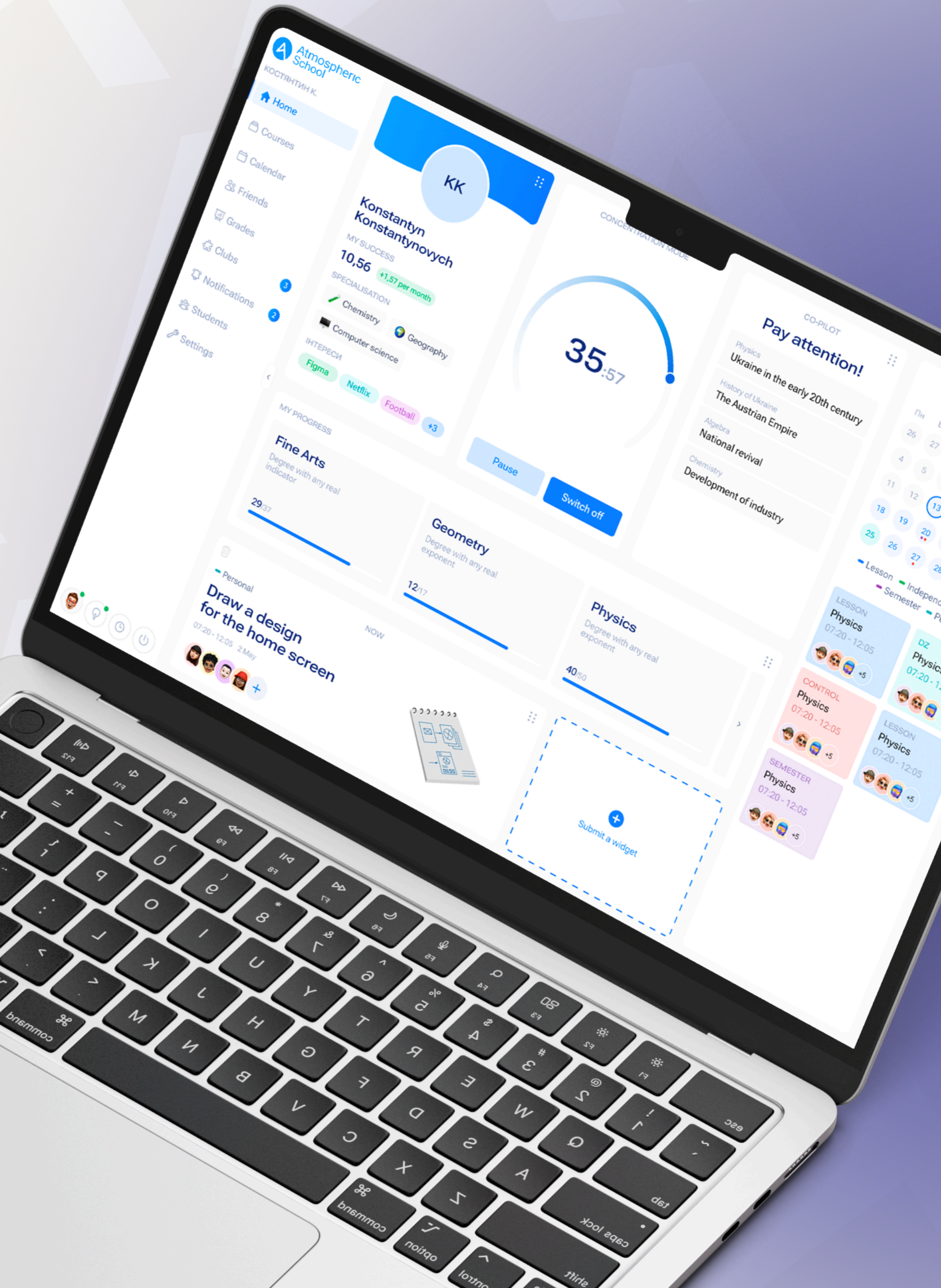
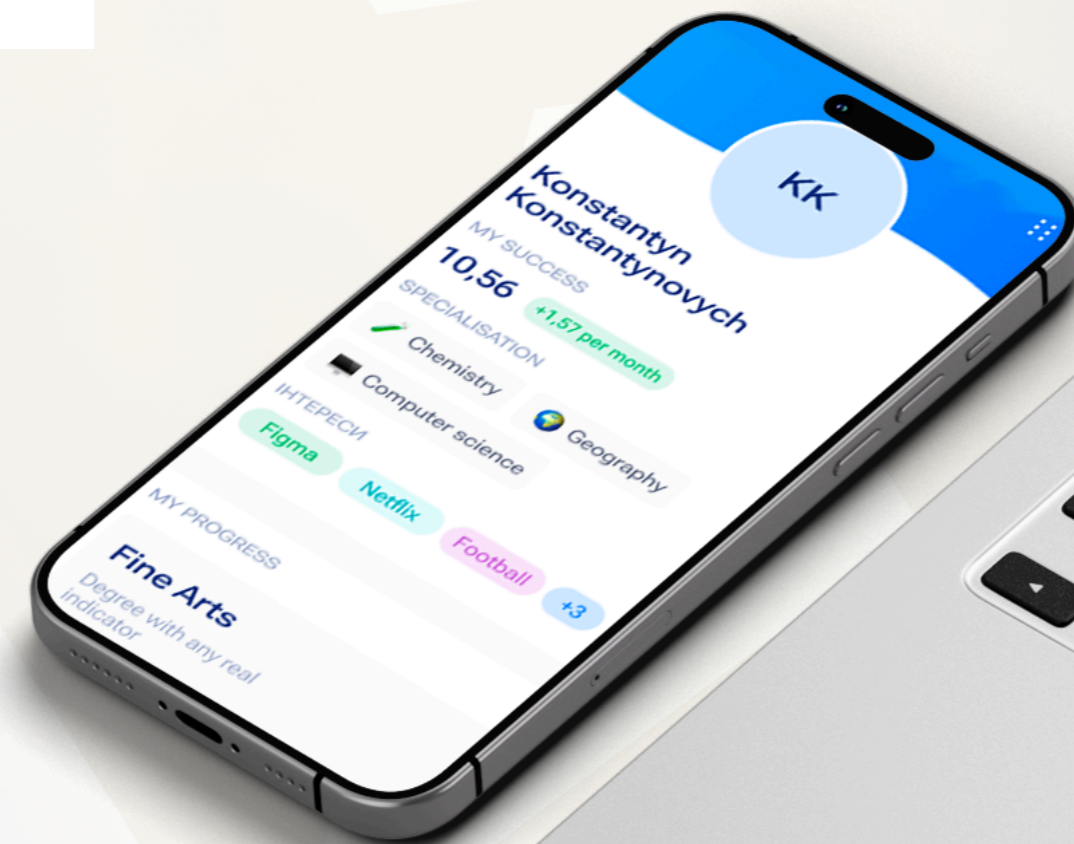


# Introducing the New Educational Platform





**Intuitive navigation**  
effortless access to all functions.

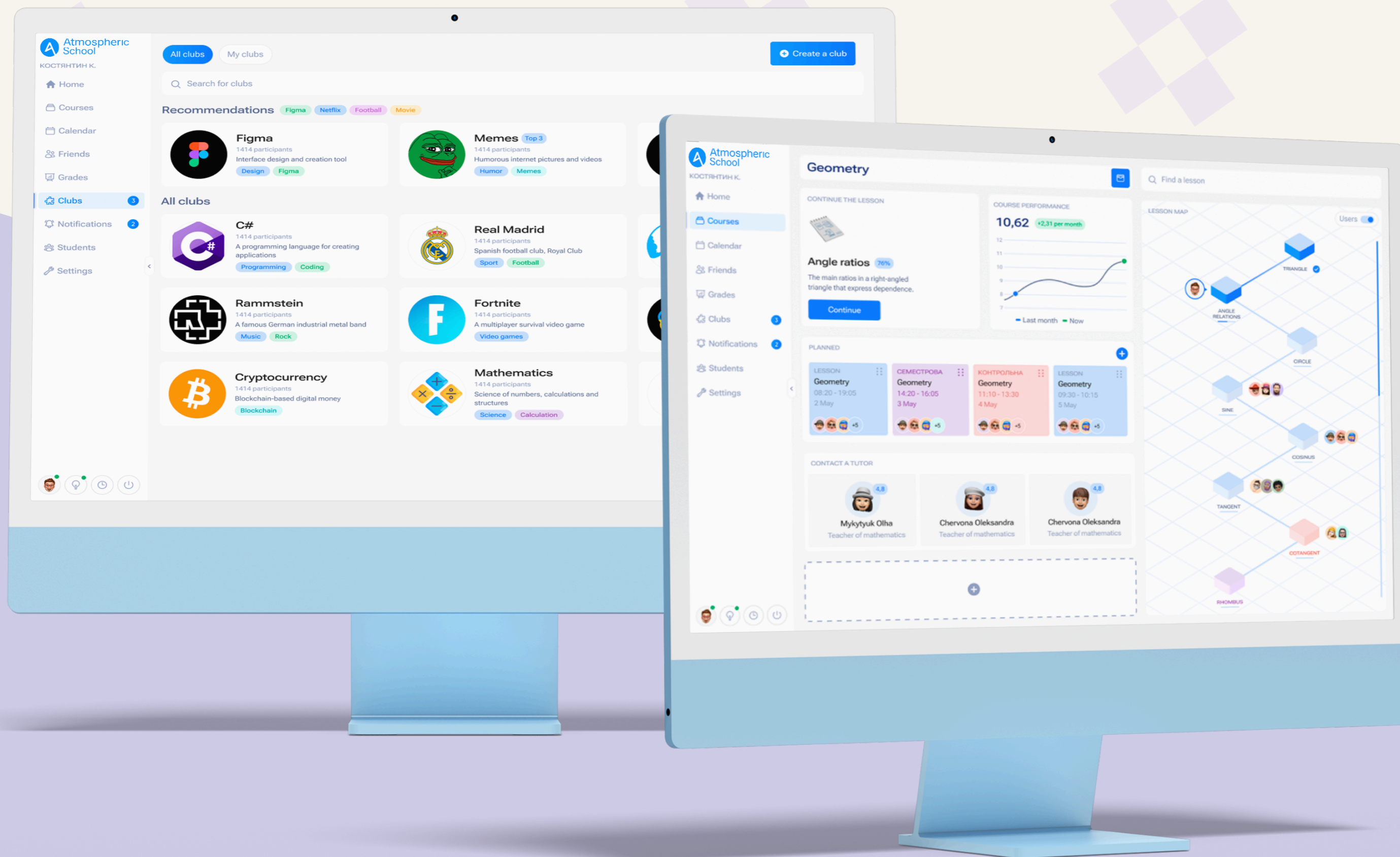
**The system adapts** to the needs of students, offering personalised tools for each user.

**Easy analysis of results**  
user-friendly graphs and indicators to track progress.

**Quick access** to learning resources ensures all materials are readily available.

**Modern, laconic design**  
stylish and functional interface.

**Motivational elements** of the interface include progress bars, graphs, and interactive tasks to maintain interest in learning.



# Individual study plan

## Event personalisation:

- Display lessons, quizzes, semester events, and personal events.
- Colour coding for easy recognition of the type of event.

## Scheduling tools:

- The function of adding new events to the schedule directly from the interface.
- The filtering option to allow users to focus on specific tasks or events.

## Flexible task management:

- Included 'Task List' to monitor progress.
- Easy transition from schedule to tasks due to integration.

## The balance between study and leisure is made easier thanks to the integration of functions:

- Ability to add both academic and personal events.
- Reminders for personal time for active leisure (football, basketball).

The screenshot displays the Atmospheric School mobile application interface for a Geometry course. The user is identified as КОСТЯНТИН К. The interface is divided into several sections:

- Navigation Menu:** Home, Courses (selected), Calendar, Friends, Grades, Clubs (3), Notifications (2), Students, and Settings.
- Geometry Course Header:** Includes a search bar "Find a lesson" and a "Users" toggle.
- Continue the Lesson:** A card for "Angle ratios" (76%) with a "Continue" button. The text reads: "The main ratios in a right-angled triangle that express dependence."
- Course Performance:** A line graph showing a score of 10,62, an increase of +2,31 per month, and a comparison between "Last month" and "Now".
- Planned Schedule:** A row of four lesson cards:
  - LESSON Geometry: 08:20 - 19:05, 2 May
  - СЕМЕСТРОВА Geometry: 14:20 - 16:05, 3 May
  - КОНТРОЛЬНА Geometry: 11:10 - 13:30, 4 May
  - LESSON Geometry: 09:30 - 10:15, 5 May
- Contact a Tutor:** Three tutor profiles, each with a 4.8 rating:
  - Mykytyuk Olha, Teacher of mathematics
  - Chervona Oleksandra, Teacher of mathematics
  - Chervona Oleksandra, Teacher of mathematics
- Lesson Map:** A conceptual map showing relationships between geometric topics: ANGLE RELATIONS, TRIANGLE, CIRCLE, SINE, COSINUS, TANGENT, COTANGENT, and RHOMBUS. A "Users" toggle is present in the top right of this section.

# Convenient calendar interface

## Visualisation of progress:

- Graph showing the dynamics of changes in course success.
- Percentage of lessons completed.

## Study planning:

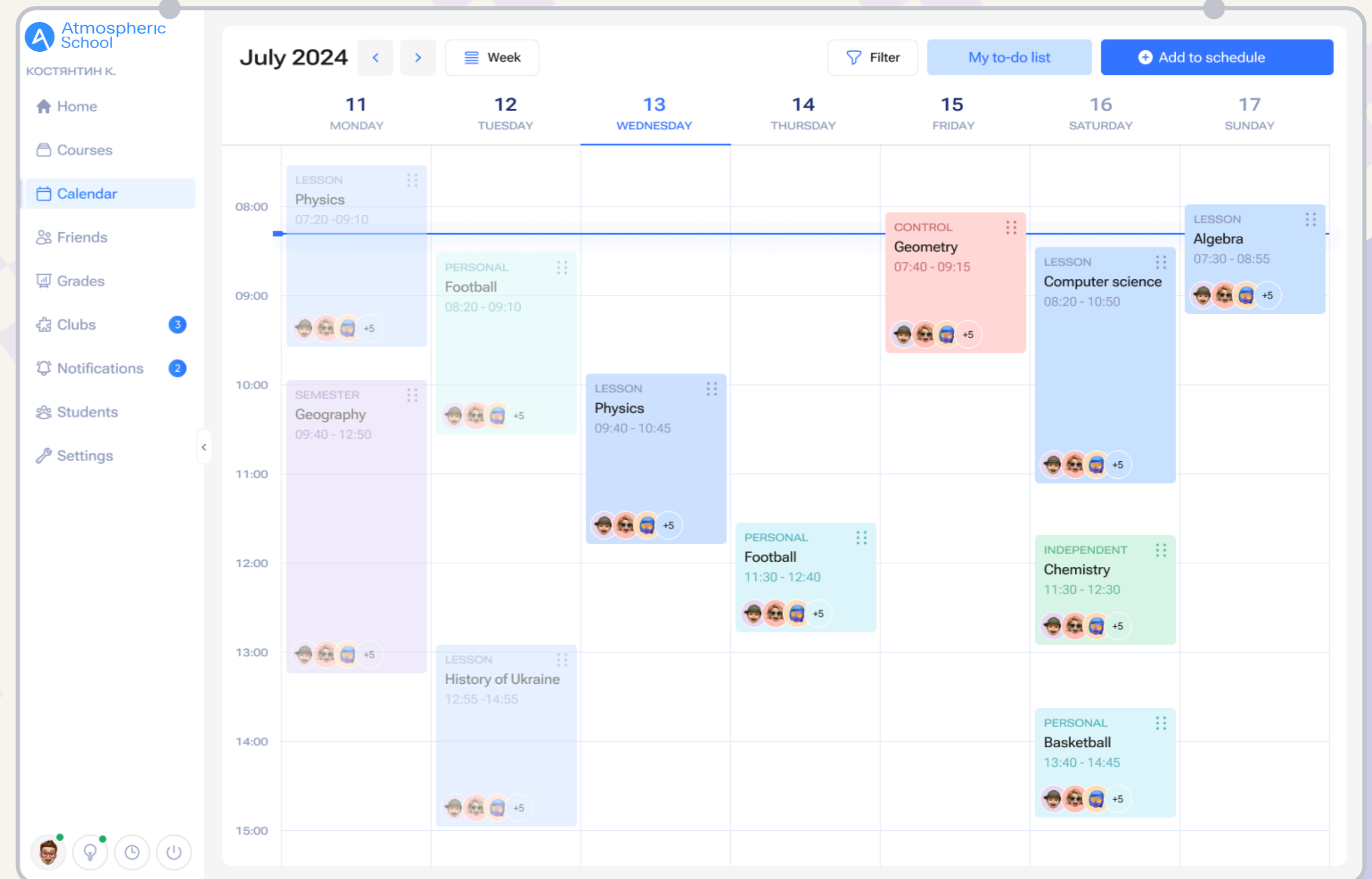
- An interactive timetable showing the distribution of lessons, semester and test papers.
- New events can be easily added.

## Personalisation of learning:

- Provides a lesson map with visualisation of topics and their connections for better understanding of the material.
- Individual recommendations from teachers to contact.

## Information about teachers:

- Teacher ratings based on feedback.
- Quick access to teacher profiles and contacts.



# Monitoring of the educational process

## Clear display of average grades:

- Average marks for each subject to analyse academic performance.
- Visual ranking of subjects by level of achievement.

## Progress monitoring:

- Progress graph with monthly changes.
- Comparison of the student's results with the average score in the course.

## Visualisation of key indicators:

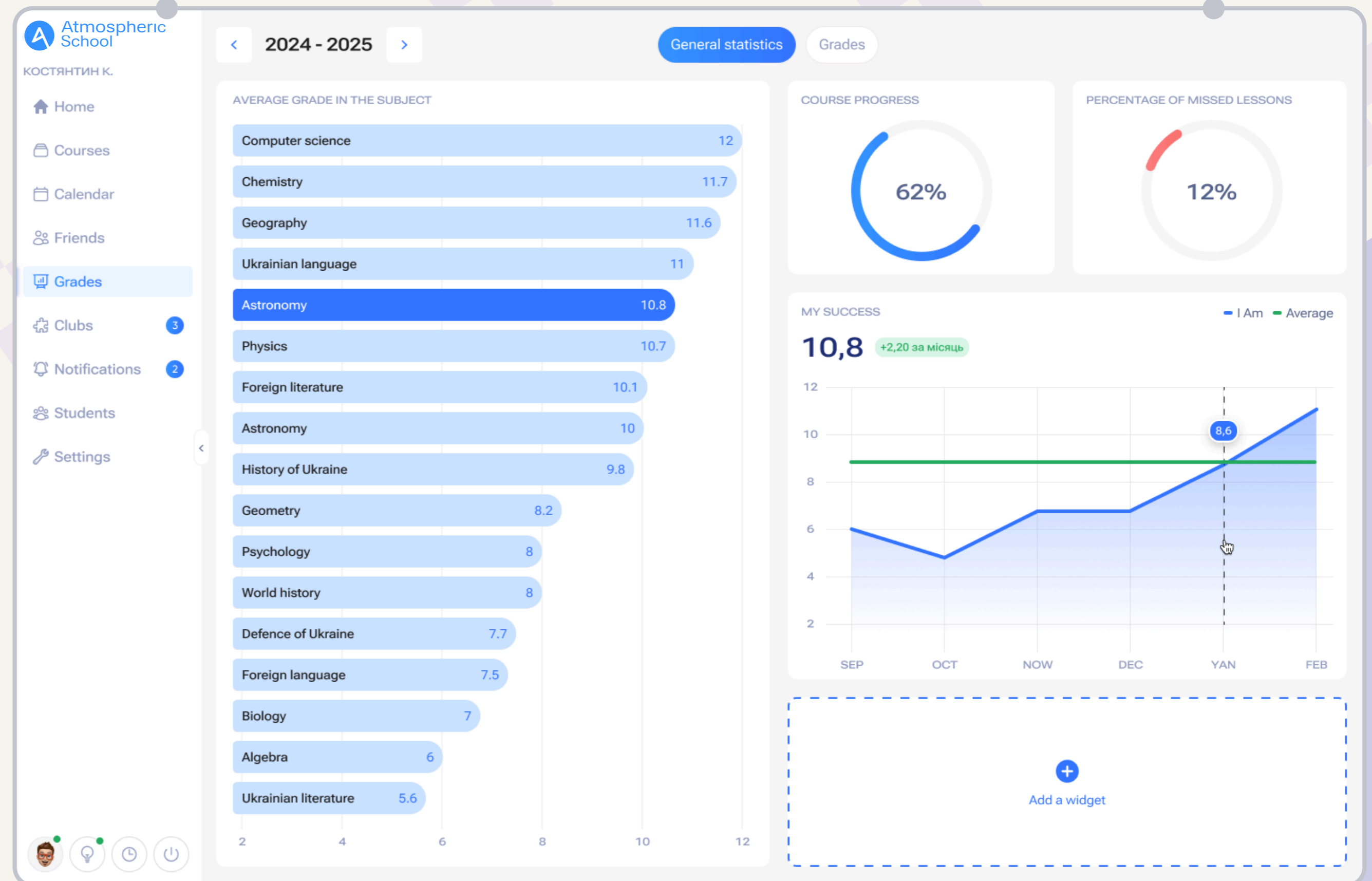
- Percentage of course completion.
- Statistics of missed lessons in a convenient format.

## Motivating design:

- Interactive rating scale with a focus on achievement.
- Highlighting positive dynamics (performance improvement).

## Convenient analysis of results:

- Easy access to general statistics and detailed data.
- Focus on identifying weaknesses and planning improvements.



# Advantages of tabular display of grades

## Data detail:

- Display of individual grades for each test or task within a subject.
- The final grade for the subject for quick analysis of overall performance.

## Analytics of results:

- The ability to analyse the dynamics of grades within a subject.
- Identify strengths and weaknesses based on test results.

## Personalised approach:

- Students are able to analyse their progress independently.
- Stimulation to improve due to transparency of assessment.

## A tool for teachers and parents:

- A universal format for discussing results with students and their tutors.
- Easy-to-understand view for monitoring learning progress.

The screenshot shows the 'Grades' section of the Atmospheric School app for the 2024-2025 school year. The user is logged in as Костянтин К. The interface features a sidebar menu with options like Home, Courses, Calendar, Friends, Grades (selected), Clubs, Notifications, Students, and Settings. The main content area displays a table of subjects and their corresponding test results.

SUBJECT	TESTS	SUMMARY
Algebra	11 9 11 9 9 11 9 11	10
English language	11 9 11 9 9 11 9 11	10
Astronomy	11 9 11 9 9 11 9 11	8
Biology	11 9 11 9 9 11 9 11	11
World history	11 9 11 9 9 11 9 11	7
Geography	11 9 11 9 9 11 9 11	10
Geometry	11 11 9 9 11 9 11	6
Foreign literature	11 9 11 9 9 11 9 11	10
Defence of Ukraine	11 9 11 9 9 11 9 11	10
Physics	11 4 11 9 9 3 9 11	4
Ukrainian language	11 11 9 9 11 9 11	10
Ukrainian literature	11 9 11 9 9 11 9 11	10
Psychology	11 9 11 9 9 11 9 11	10

# Interactive format of lessons

## Interactive learning format:

- Tasks in the form of multiple-choice tests to assess knowledge.
- Visualisation of learning material using diagrams, graphs and pictures.

## Focus on the student:

- Clear lesson structure indicating the topic and class.
- Progress bar to track the completion of the lesson.

## The ability to view additional materials:

- Buttons to open theoretical hints or additional explanations.
- Access materials without distracting from the task.

## Motivation to study:

- A time tracker that encourages efficient use of time.
- Engagement through simple and modern design.

## Adaptability to student needs:

- Universal format for use on any device.
- Easy to understand and perceive information.

The screenshot shows a digital learning interface for a lesson titled "Angle relations in a polygon" in "GEOMETRY 9 GRADE". The interface includes a progress bar at the top, a timer showing 44:59, and a navigation menu on the left. The main content area features a diagram of a right-angled triangle with orange arcs at its base angles. To the right of the diagram is a multiple-choice question: "What is the sum of the interior angles in a right triangle?" with options 60°, 90°, 120°, and 180°. A "Continue" button is located below the options. The interface is clean and modern, with a light blue and white color scheme.

# Prospects

This is just a part of what we have already done and are planning to implement. If you are interested in our project and would like to learn more about its scope and impact, we will be happy to prepare a detailed presentation for you. We would be very grateful if you would consider joining our initiative, as we believe that together we can achieve even more.

Write to us and your contribution will be a step towards creating equal educational opportunities for all.

**Together, we are building a future where education is accessible to everyone.**

