mozaLog

digital school register

- *Digital school register*
- *Communication, contact*
- *Grades, absences*
- *Simple administration, statistics, reports*
- *Timetables, covers*
- *Benefits for school management*
- *Printouts*
- *Communication with parents and students*
- *Data protection and security*

MOZAIK

mozaLog

digital school register

The mozaLog digital school register, developed by Mozaik Education, is an educational information system that enables school staff to use a single interface for both administrative and organisational tasks.

By using it, laborious and cumbersome management of traditional paper-based gradebooks becomes redundant.

- *It is accessible from any computer, tablet PC and smartphone with an Internet connection.*
- *There is no need to install any additional programs or to have a system administrator. To use mozaLog you only need basic Internet skills and a web browser.*

Broadband servers ensure the operation of the digital school register 24 hours a day, thus mozaLog can be used by many thousands of people at a time over the Internet.

The software is safely operated by professionals who can create daily backups of the gradebook's entire database.

It offers a great many advantages for all the users.

- *Flexible and versatile*
- *Simple administration*
- *Statistics? No problem!*
- *Printouts*
- *Communication with parents*
- *Safe operation*

mozaLog is designed to reduce the daily administrative burden on teachers and to be an effective means of communication both within the institution and with the parents.

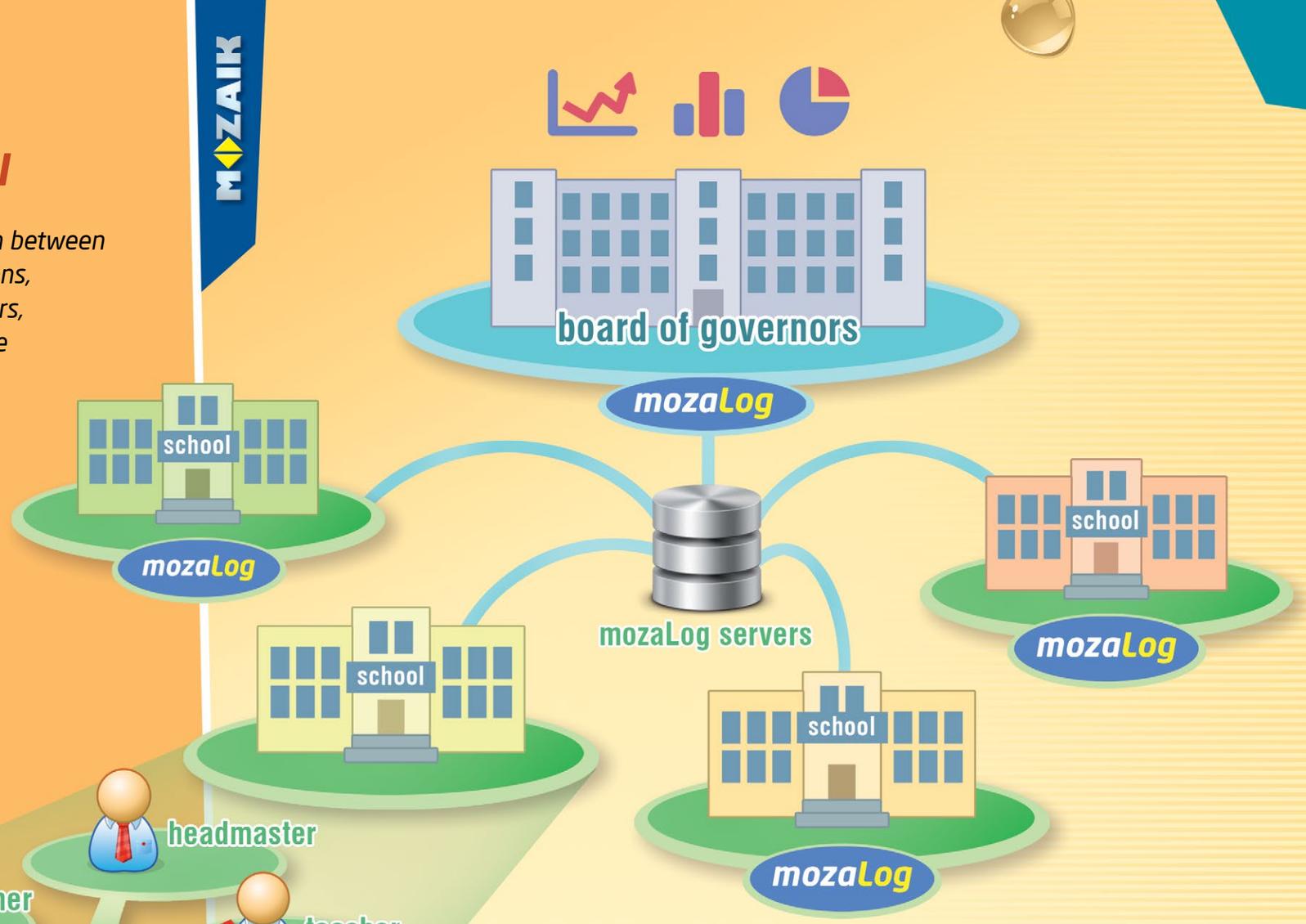
The user interface is easy to use; its use does not require any special skills. Anybody with basic computer skills can use it.

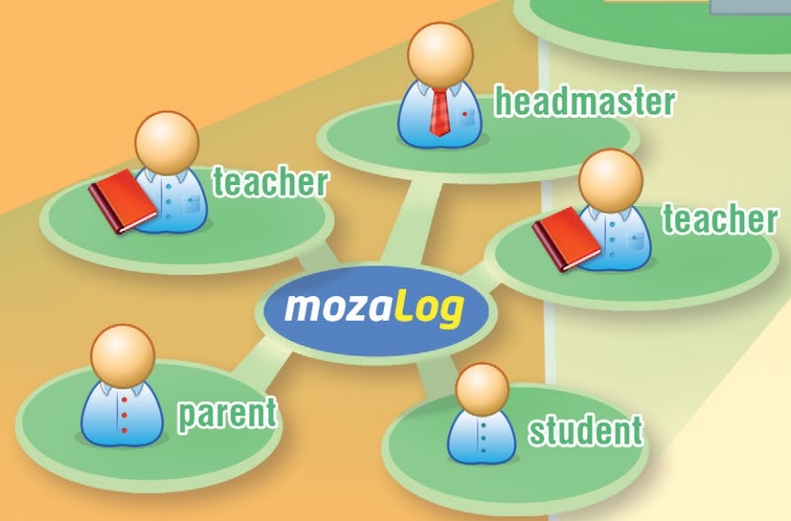
mozaLog allows to view the gradebooks of previous school years.

Communication
and contact on a higher level

mozaLog allows direct and high level communication between the board of governors and the associated institutions, as well as between the school management, teachers, students and parents. Thus any user of the interface – depending on the user rights – can have direct access to up-to-date information any time.

- *The entire administration and scheduling of tasks are easy to control and supervise.*
- *Online contact between the board of governors and the institutions under the board's control.*
- *Up-to-date information enables efficient management.*





The digital school register is designed to simplify organisational and administrative tasks and to foster communication, thus contributing to a better and more efficient functioning of the education system and to improvement of the quality of education.

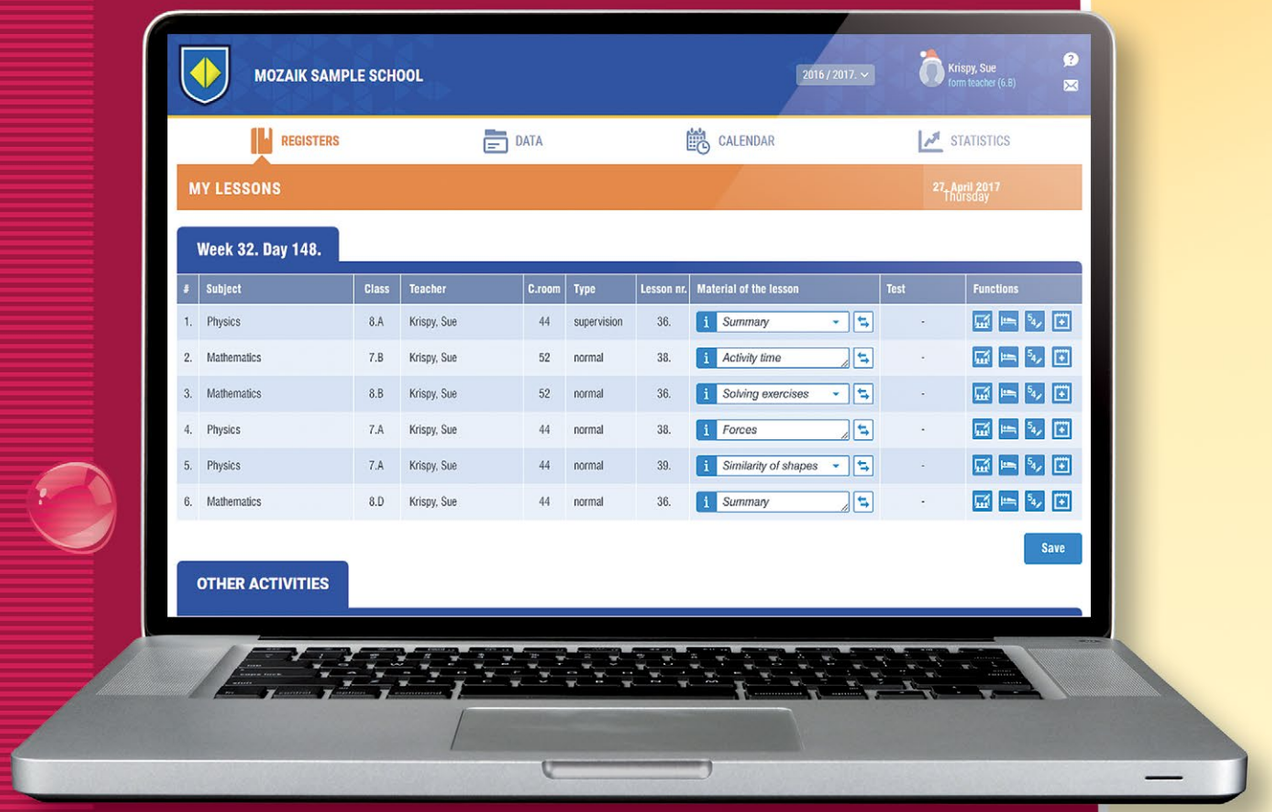
With the help of the digital school register, the board of governors is provided with up-to-date information about teachers' personal and employment data, and also the number, composition and academic progress and absences of students.

mozaLog can be linked to mozaPortal, our company's school web page service. By doing so, the gradebook can be easily accessed from the website's menu system.

Daily administration
Grades, absences

The system enables teachers to fulfil their administrative tasks related to teachings anywhere and as fast as possible using any of the modern IT devices.

Teachers no longer need to search for the paper-based gradebook, since the digital school register can be used by several teachers simultaneously.

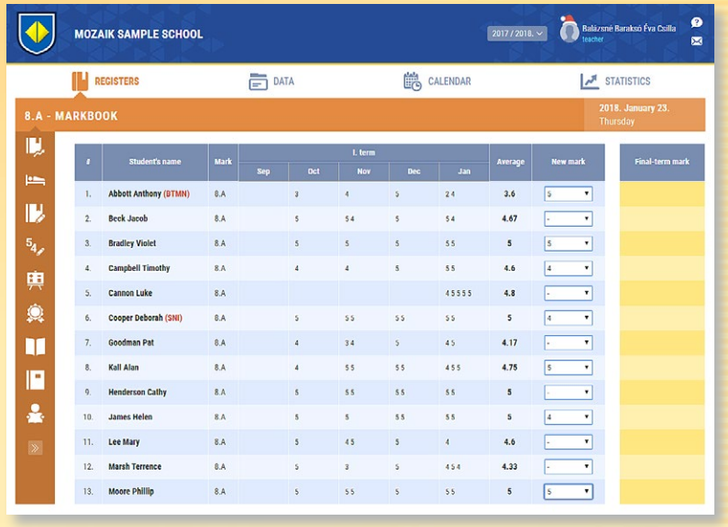


- *Data can be filtered by teachers and classes. Teachers can use their own page to enter the topic of their lessons, to review the ongoing work of each class, enter missing data and even to print the progress book for the entire academic year.*

Teachers can access the markbook and the absence records of the classes they teach from their own page.

Grading students' performance

When entering grades, teachers can specify a grade type and add extra comments. This enables teachers to remember what they based the grades on even several months later.

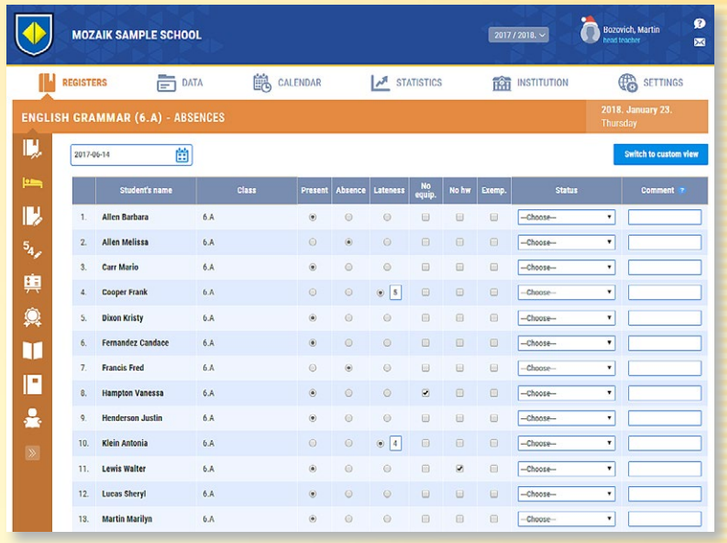


mozaLog – Markbook

Persons with appropriate user rights (teachers, administrators, form tutors, headmaster) can use the gradebook to enter new grades, to check and, if necessary, modify previously entered grades.

Recording absences

Besides absences, late arrival, exemptions and lack of equipment can also be recorded.



mozaLog – Absences

Teachers and administrators can use this page to view the academic and absence data and statistics of students.

Simple administration, statistics, reports

mozaLog can download student data from a central system. After importing the data, it is only the changes that have to be recorded to keep the administrative system updated.

The software creates full academic and absence statistics for classes with just one click. The statistics are instantly available for administrators, headmasters and even for educational authorities.

mozaLog
Academic statistics

mozaLog can count simple or weighted grade averages and class averages for individual tests, in order to provide a versatile analysis of academic achievements.

Charts

The comparative charts of the electronic gradebook help to keep track of the changes in the academic results of classes.

mozaLog
Average grades chart

Authorized and unauthorized absences are easy to view and keep track of in the absence statistics.

Absences

Percentage limits can be set for keeping track of absences. The system will automatically highlight students in the statistics who reach the limit in a certain subject.

mozaLog
Class absence statistics

Reports of student absences from classes and of absence authorisations types (parental, doctor's, etc.) can be generated.

Timetables, teacher covers

There are multiple ways to enter timetables: mozaLog can import timetables created in aSc TimeTables but timetables can also be uploaded as MS Excel speadsheets.

Timetable changes that occur during the academic year can be entered via the built-in timetable editor of mozaLog.

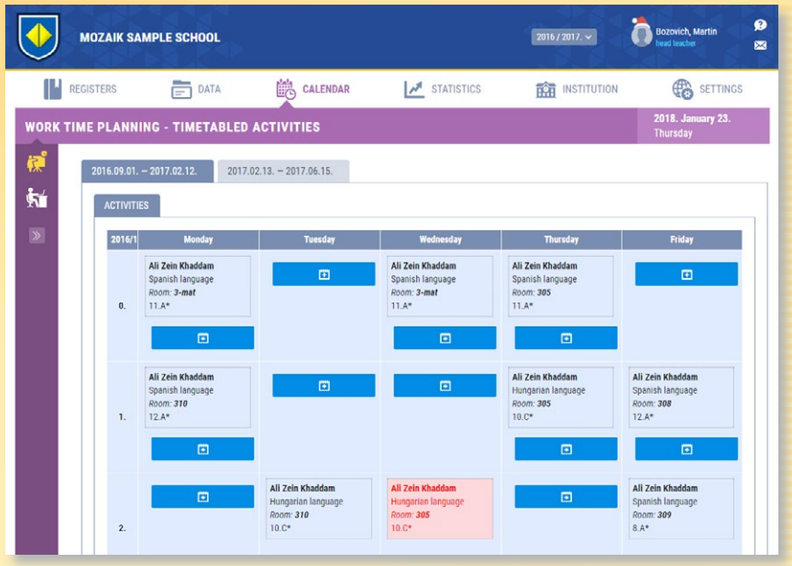
mozaLog
Timetable – headmaster's view

- *Single and bi-weekly timetables can be set.*
- *The software can manage class swaps and teacher covers without any additional administration necessary for teachers.*

Besides regular classes, mozaLog can also manage other school events (e.g. ceremonies, assemblies, school trips).

Timetable

mozaLog can manage classes and special events as well, including regular and extra activities and after-school activities.



mozaLog
Timetable – activities

mozaLog can also manage extra-curricular activities. One-hour teaching blocks can be divided into several intervals, a different activity can be assigned to each interval.

Managing covers

- *mozaLog will provide a list of teachers available for cover, highlighting the ones who teach the same subject and the ones who teach other subjects in the class.*
- *Supervision, class swaps and merges can also be recorded.*
- *Teachers can enter covered classes just like normal classes.*
- *Long-term cover can also be managed in the software.*

Benefits
for school management

All the employees of the school use the same system, thus administration becomes simple and easy to overview and supervise.

The time necessary for documentation can be significantly reduced, while administrative discipline and motivation will increase and more time is left for education.

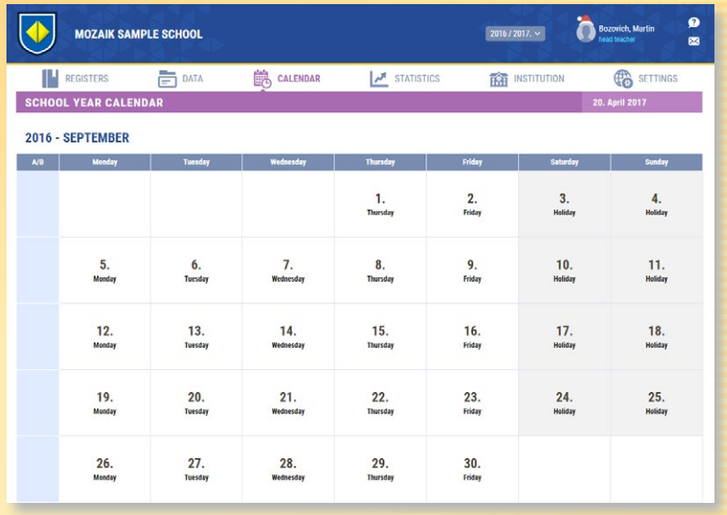
The system makes the school schedule clear and easy to follow for everyone.

mozaLog
Academic statistics

Changes to the schedule occuring during the academic year (special breaks and events, change of teachers) can be easily applied.

Schedule

The yearly schedule module allows the planning of the school's yearly schedule, entering school days, days without teaching, school holidays, school events, school trips, etc. Additional information, useful for teachers, students and parents, can be added to the days of the academic year.

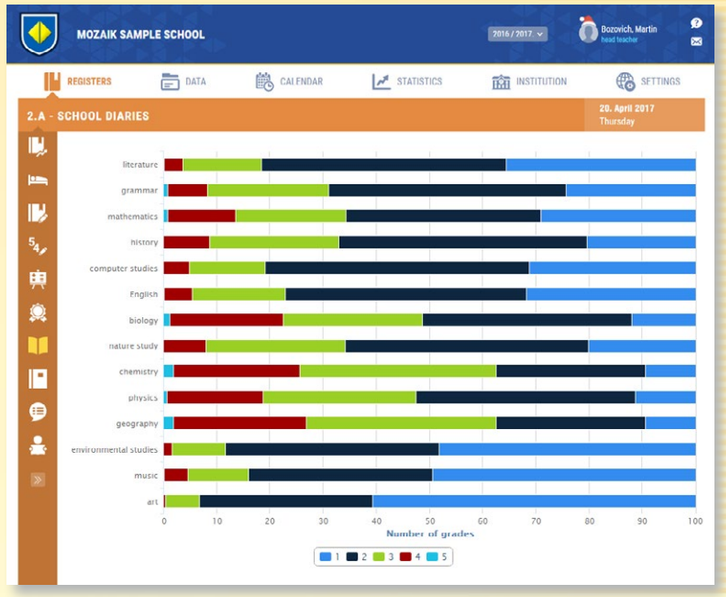


mozaLog – *Yearly schedule*

mozaLog stores students' and teachers' personal and employment data, keeps track of covers and class swaps and creates statistical data sheets. Data can be illustrated by informative charts.

Charts, data sheets

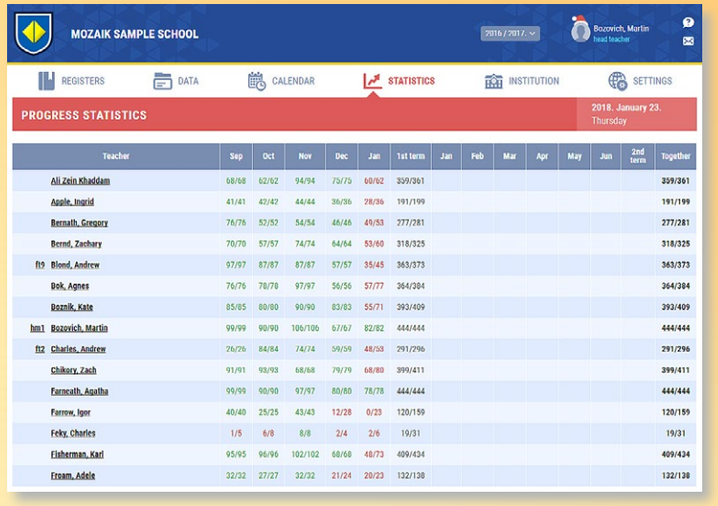
mozaLog provides up-to-date statistics about:
*- **headcount statistics** about the number and data of students;*
*- **progress statistics** about the performance of classes and teachers;*
*- **absence statistics and academic statistics** about absences and academic achievements of students and classes.*



mozaLog – *Chart of the distribution of grades*

School statistics

Progress books make it possible to follow the academic activities of teachers and classes, thus teachers become more motivated to fill in the progress book regularly.



	Teacher	Sep	Oct	Nov	Dec	Jan	1st term	Jan	Feb	Mar	Apr	May	Jun	2nd term	Together
	Ali Zein Khaddam	08/08	62/62	94/94	75/75	60/62	359/361								359/361
	Apple, Ingrid	41/41	42/42	44/44	36/36	28/36	191/199								191/199
	Bernath, Gregory	76/76	52/52	54/54	46/46	49/53	277/281								277/281
	Bernd, Zachary	70/70	57/57	74/74	64/64	53/60	318/325								318/325
ft9	Blond, Andrew	97/97	87/87	87/87	57/57	35/45	363/373								363/373
	Bok, Agnes	76/76	78/78	97/97	56/56	57/77	364/384								364/384
	Boznik, Kate	85/85	80/80	90/90	83/83	55/71	393/409								393/409
hm1	Bozovich, Martin	99/99	90/90	106/106	67/67	82/82	444/444								444/444
ft2	Charles, Andrew	26/26	84/84	74/74	59/59	48/53	291/296								291/296
	Chikory, Zach	91/91	93/93	68/68	79/79	68/80	399/411								399/411
	Farneath, Agatha	99/99	90/90	97/97	80/80	78/78	444/444								444/444
	Farrow, Igor	40/40	25/25	43/43	12/28	0/23	120/159								120/159
	Feky, Charles	1/5	6/8	8/8	2/4	2/6	19/31								19/31
	Fisherman, Karl	95/95	96/96	102/102	60/60	48/73	409/434								409/434
	Froam, Adele	32/32	27/27	32/32	21/24	20/23	132/138								132/138

mozaLog *– School statistics*

- *The software can create reports for a wide range of applications. The school management can retrieve these reports with one click.*
- *Academic statistics can be viewed class by class and the achievements of classes can be compared.*
- *At the end of the academic year the software prepares complete academic and absence statistics for each class and for the entire school, as well as statistical datasheets of student headcount.*
- *Statistical datasheets and reports can be retrieved for individual classes or for the entire school.*

mozaLog
Number of students

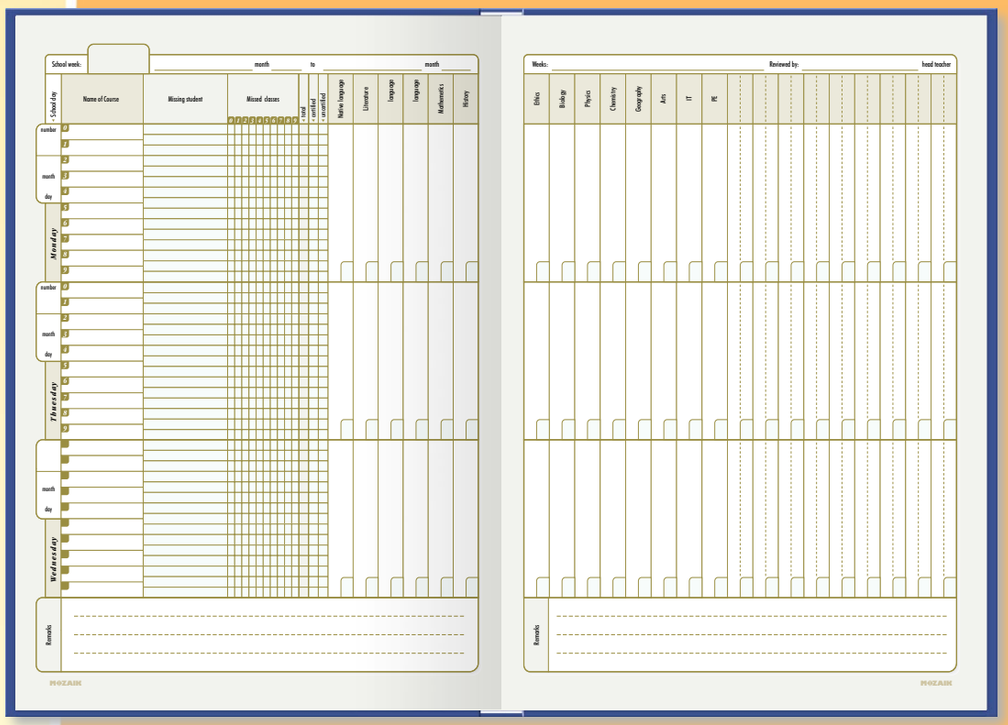
Exportable data

For the summaries and reports of the school management, mozaLog can create comprehensive analyses illustrated by informative charts.

Printouts

All statistical datasheets, progress books, absence and evaluation reports, lists of covers, student grades and report cards can be printed from the software.

- *Statistical datasheets*
- *Academic statistics*
- *Student markbooks*
- *Report cards*
- *Markbooks*
- *Class progress data*
- *List of covers*

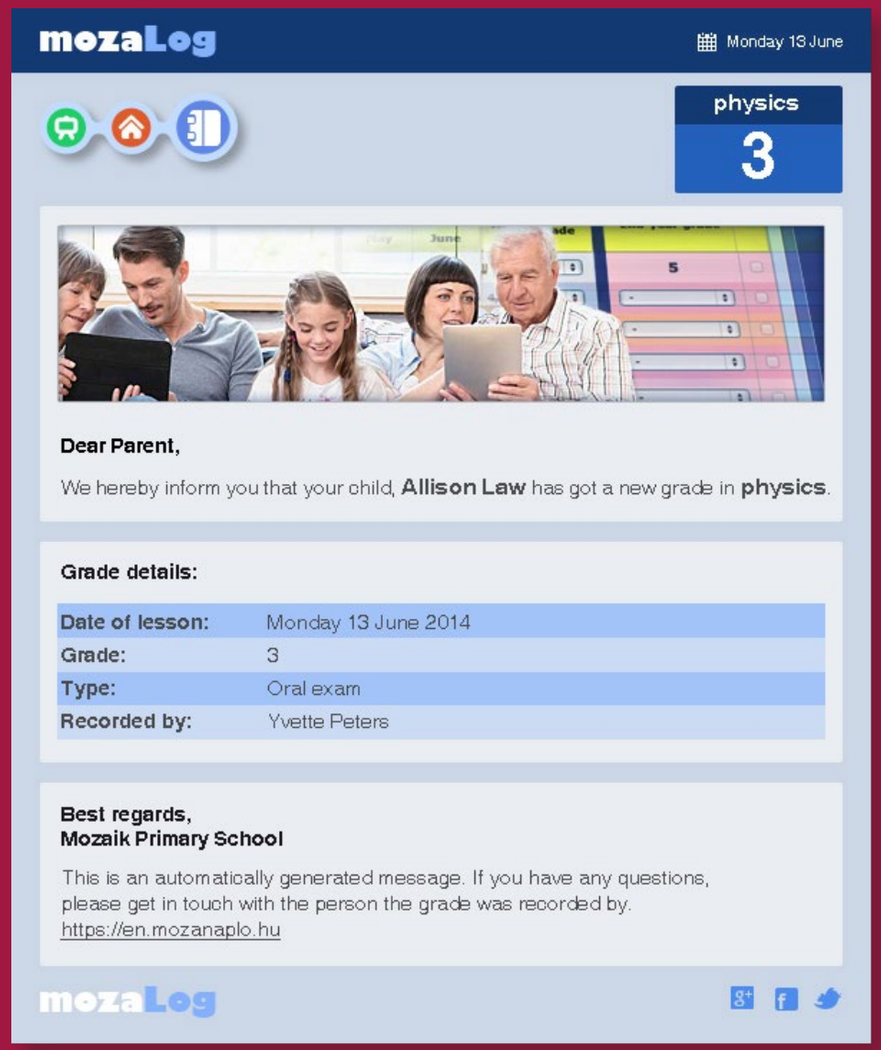


mozaLog *– Printed gradebook*

Communication
with parents and students

With the mozaLog digital school register parents can follow their children's academic achievements, absences, as well as the evaluation of their behaviour and diligence.

Teachers can communicate with both students and parents through mozaLog.

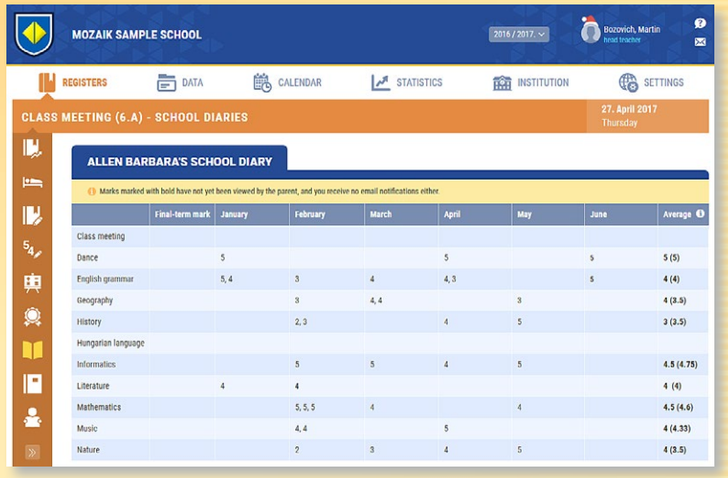


mozaLog – Parent notification

Parents and students can access the timetable and the student markbooks any time via the Internet.

What do students learn?

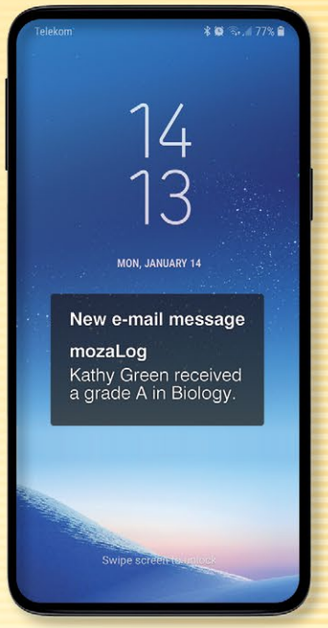
Parents can keep track of their children's timetables and view the topic of each class. This function of mozaLog helps parents to follow their children's academic progress.



	Final-term mark	January	February	March	April	May	June	Average
Class meeting								
Dance		5			5		5	5 (5)
English grammar		5, 4	3	4	4, 3		5	4 (4)
Geography			3	4, 4		3		4 (3.5)
History			2, 3		4	5		3 (3.5)
Hungarian language								
Informatics			5	5	4	5		4.5 (4.75)
Literature		4	4					4 (4)
Mathematics			5, 5, 5	4		4		4.5 (4.6)
Music			4, 4		5			4 (4.33)
Nature			2	3	4	5		4 (3.5)

mozaLog – School diary

Teachers can send notifications about approaching school events, trips, tests and exams, so students and parents are informed about their future tasks.



Notifying parents

If they require, parents can receive automatic e-mail updates of all new entries concerning their children (grades, absences, praise, reprimands, etc.).

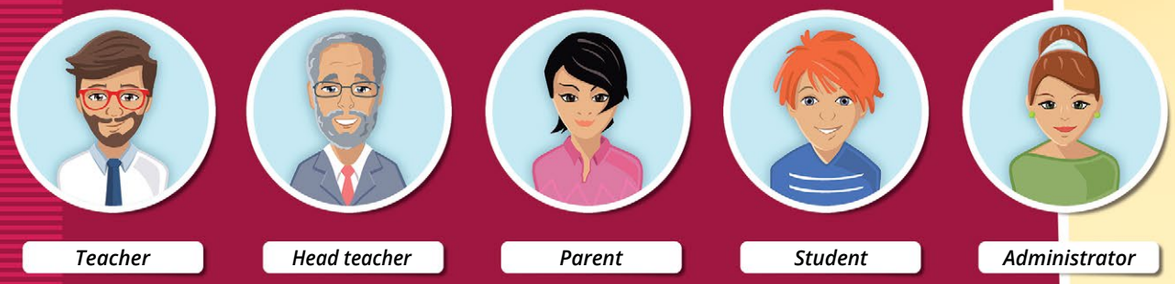
Contacting parents becomes easier within the system, thus a new form of contact becomes available besides personal meetings (parent-teacher conferences, consultations).

Data protection
and security

The digital school register software runs on servers supervised by experts. The high bandwidth servers allow a large number of users to access and use the software at the same time.

mozaLog can be used with several user access levels. These determine what type of data and functions each user can access or modify.

mozaLog user acces levels



- *Logins are recorded for safety, data traffic takes place via protected and enrcrypted Internet connection.*
- *The system detects and stores failed login attempts of unauthorised users; this data can be retrieved later.*
- *The software also records the time and date of entering or modifying grades.*
- *In order to increase data security, a daily full database backup can be sheduled.*

Digital school register on the school website

Our mozaPortal service is a website service with a functional website structure, especially designed and tested to suit the school environment. Its menu is freely variable and thus it can be customized to the school's individual needs.

- *The digital school register can be ordered together with the mozaPortal school website service.*
- *In this case, mozaLog is incorporated into the school website and is accessible from the menu.*
- *mozaPortal will display data taken from the gradebook, e.g.: lists of teachers, students and classes; timetables, schedules.*

Recorded logins

Recorded entry times and dates

Protected and encrypted data traffic

Daily backup