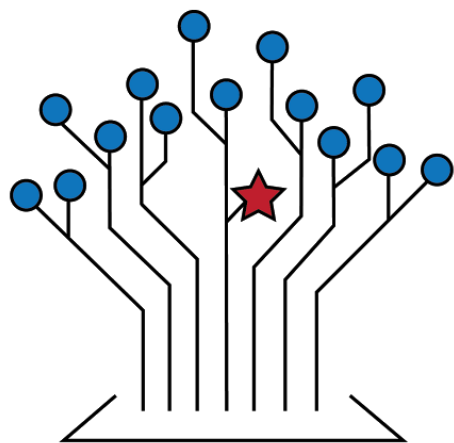




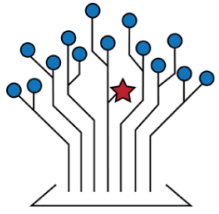
**Moscow City**  
Department for  
Education



# **MOSCOW** ELECTRONIC SCHOOL

Developed by Information Technologies Division, Department for Education, Moscow





# What is Moscow E-School?

## Smart City

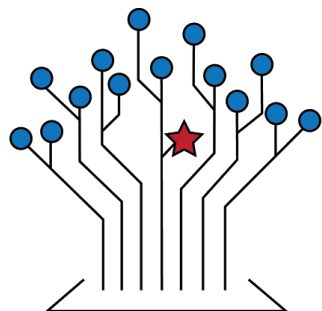
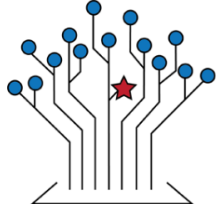


## Smart School



## Smart Services for Teachers





# MOSCOW ELECTRONIC SCHOOL

## TECHNICAL RE-EQUIPMENT



Wi-Fi



LAPTOPS

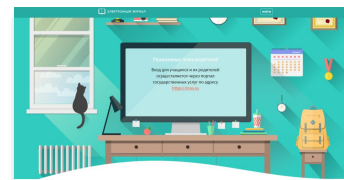


INTERACTIVE PANELS



SERVERS

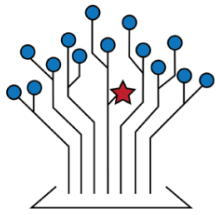
## SOFTWARE SUPPORT



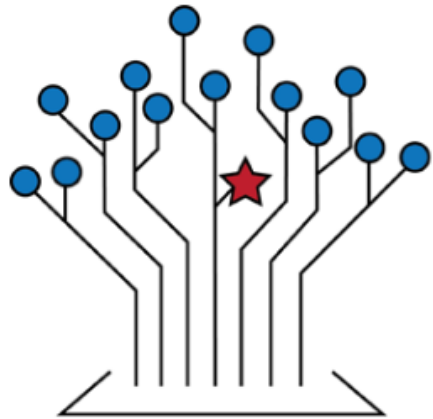
E-MARK BOOK



E-LIBRARY



# Smart Services for Teachers

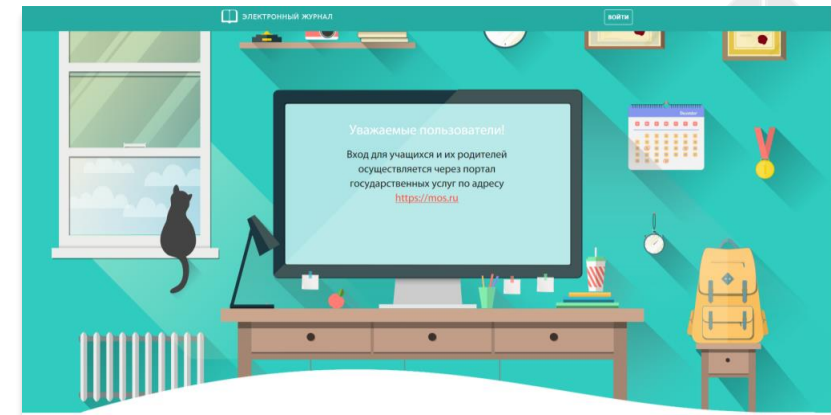
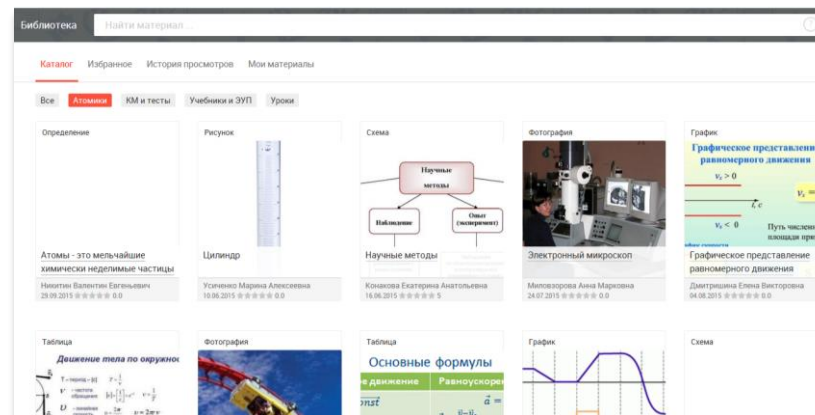


Moscow E-School

- ★ **ATTENDANCE AND SCHOOL MEALS SYSTEM**
- ★ **E-MARK BOOK**
- ★ **E-LIBRARY**

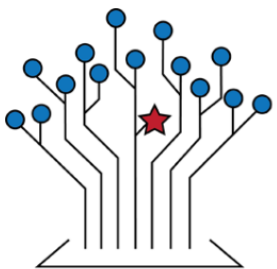


Web page of the  
Project on the official  
web portal of the City  
Mayor



Developed by Information Technologies Division, Department  
for Education, Moscow





Moscow E-School

- ★ **ATTENDANCE AND SCHOOL MEALS SYSTEM**
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<http://moskvenok.mos.ru/>



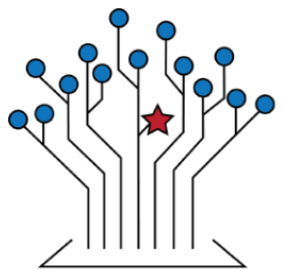
The **Moskvenok card** is used to enter the school building and buy meals. The system tracks a student at the entrance and informs parents.

- Reducing burden on teachers in terms of reporting students' absence at the lessons
- Attendance reports are formed by the system automatically
- Teachers' working time is tracked

#### **What's more:**

- A convenient tool for entering school
- Immediate account. Opportunities to track all purchases of school meals
- Informing parents
- Skills in using school ID cards





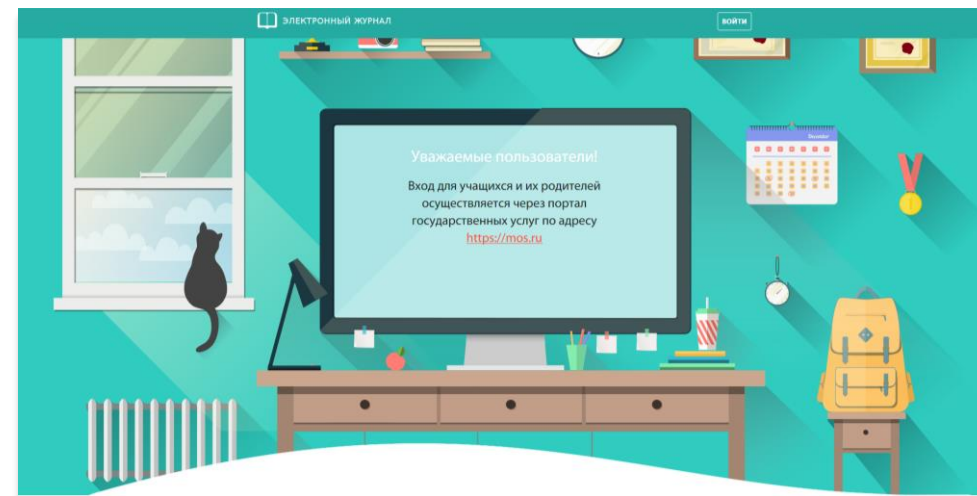
Moscow E-School

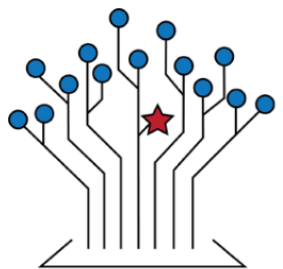
★ ATTENDANCE AND SCHOOL MEALS SYSTEM  
★ **E-MARK BOOK**  
★ E-LIBRARY



**E-mark book** is an effective analytical tool for a teacher and a communication system between the school and the family.

- Automatic analysis of students' and teachers' achievements
- Tracking the process of education
- Informing all parties involved in education
- Opportunity for collaborative and interdisciplinary planning and teacher cooperation
- Available 24/7
- Home assignments





Moscow E-School

- ★ ATTENDANCE AND SCHOOL MEALS SYSTEM
- ★ E-MARK BOOK
- ★ **E-LIBRARY**



**E-library** – effective up-to-date assistance for teachers in lesson planning.

- Available 24/7
- Access to the best lesson scenarios from any school building
- No more loads of books
- E-textbooks
- Virtual labs

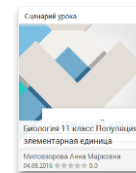
## LEARNING CONTENT



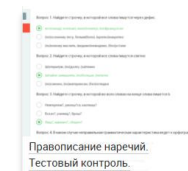
E-TEXTBOOKS



E-TEXTBOOKS  
COMPILED  
BY TEACHERS



LESSON  
SCENARIOS

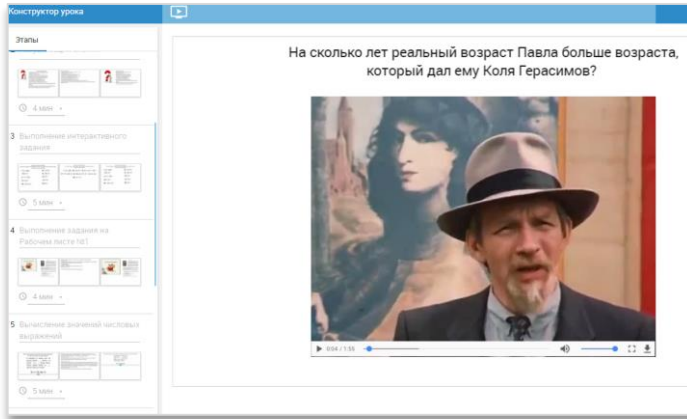
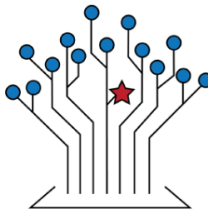


TESTS



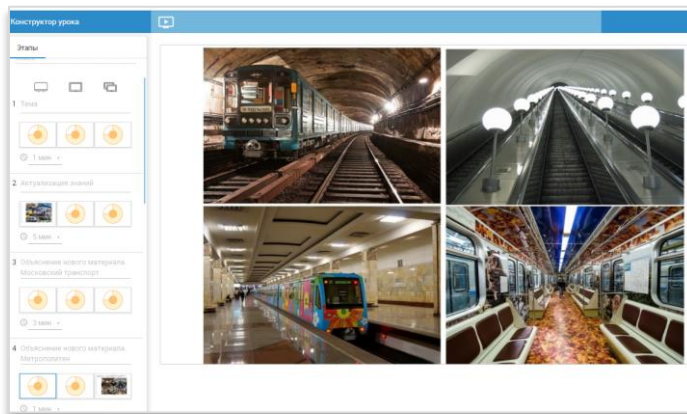
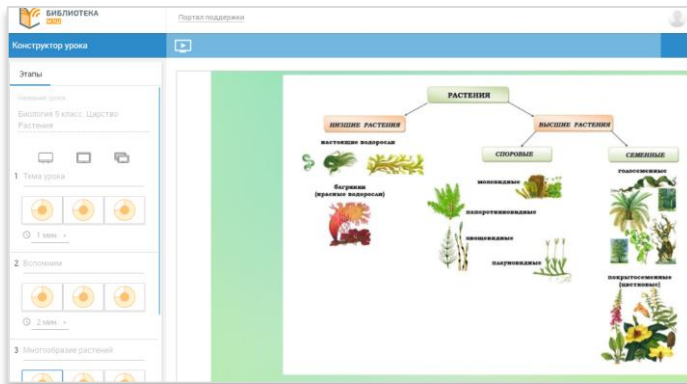
SUPPLEMENTARY  
LITERATURE



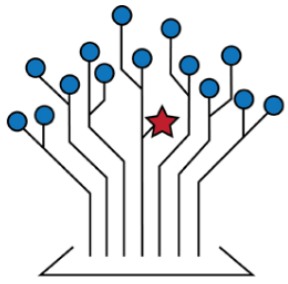


## LESSON SCENARIOS INCLUDE:

- **video** material
- **interactive** elements
- at least 1 assignment in the format of **international studies** (PISA, PIRLS etc.)
- at least 1 assignment in the format of **Russian state exams**
- **interdisciplinary** integration in every scenario
- **Moscow-related assignments:** Moscow sights and attractions, businesses, online resources, etc.







Moscow E-School

By 1<sup>st</sup> September 2018 all schools will be equipped with wi-fi, interactive panels and digital labs.

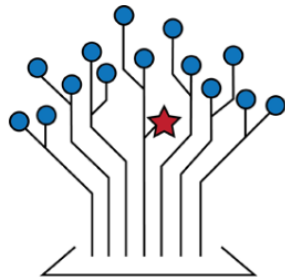
<https://www.mos.ru/mayor/themes/15299/4220050/>



Sergei Sobyenin  
Mayor of Moscow



Developed by Information Technologies Division, Department  
for Education, Moscow



Moscow E-School

Thank you!

Developed by Information Technologies Division, Department  
for Education, Moscow

