

MacBook, morpheme and cartoon home

Let's give each other smiles.

— *appeals to children elementary school teacher Tatiana Sukhova.*

Children smile. The lesson begins.

The school is on the outskirts of Moscow. Around — carton high-rise buildings. Next to the frozen pond. Early snowy morning.

This school, during the summer only.

Source: rusmap

The class accessed by Tatyana Mitrofanovna Sukhova, born in the new Millennium. In the world around these children, button devices replaced the ballpoint pen, the screen page of the paper book, interactive picture — still printed on paper. Their world is full of gadgets, which largely determine their tastes and the rhythm of life.

And in the world of school is GEF, which determines how these children should be in the fifth grade. GEF gives a collective portrait of a graduate the primary school: inquisitive, independent, actively discovering the world, able and willing to learn.

Aunt Tanya drags the tram to Timothy

— Now we go to the library — offers the second-graders Tatiana Sukhova.

The class rushes down the corridor to the door behind which crowd the shelves of books in multicolored covers. For these vtroklashek "go to library" — then view the video.

"In our library there are more than 40 types of dictionaries and encyclopedias, and they will be your helpers, if you come to us," says screen the school librarian, showing the second dictionary Ozhegova. These children think in images; words and texts mean the world to them is much less than for pupils of the 90-ies; but the teachers know how to use this feature.

The main thing — that the lesson alternated a variety of activities: working in pairs, to define the interactive trainer, the entries in the notebook, an independent search of the material.. Cap lying on the desks of school white MacBook up and down. Paper notebooks to open and close. The class looks great on an interactive whiteboard, the screen of your device, then split into groups and enters into a dialogue with a neighbor's party. And finally, a little pause: the screen flutters the snowflake, which need to be traced under the eyes of "the seasons" by Tchaikovsky. It seems that students throughout the lesson are in motion. The students Tatiana Sukhova learn a difficult subject. Tatiana explains:

In the textbook of the Russian language, Liubov Yakovlevna Jeltovsky under which we operate, included a lot of introductory material. This material in advance. Today the authors of the textbook introduce such a thing as a "morpheme". In principle, it is the stuff of high school. Children learn a lot of vocabulary words, with the help of the tutorial included in the etymological dictionary and the dictionary of accents. Another advantage of our tutorial is right after the students take a topic proposed by the project, in which they can create and invent, and, therefore, to repeat, to learn and penetrate deeper into the material studied.

The teacher opens on the interactive whiteboard Wikipedia page. The picture old tram. The second graders are acquainted with the etymology of the word, and come up with a sentence with it. Yes, such that all the words in it was a letter "T": "Tractor pulling the tram." "Tram transport". From the last row chanting in unison: "Aunt Tanya drags the tram to Timothy"!

— Trams... once I even went on it — thoughtfully said one of the girls.

Tatiana Sukhova is a lesson "the Word and its significant part" in 2 class.

These second-graders live on the outskirts of Moscow, where the trams do not go. The lesson passes in GBOU School ¹ 2006, which is headed by Faith A. Ilyukhina, candidate of pedagogical Sciences, the deserved teacher of Russia, the Creator of the techniques of calligraphy. At "Miracle-ABC's" Faith Illinoi with their fairy tale characters to help children learn calligraphy, is already a generation of first-graders in Russia. Today these words are part of the CMO "planet of knowledge".

Says the teacher of initial classes of school ¹ 2006 L. M. Kireeva:

I'm working this CMD since, as it was created. We started with a wonderful primer of Polina Andrianova and formulations of Faith Illinoi. Children write perfectly, [write my essay online](#) possess very beautiful and readable writing. This calligraphy is based on a clear mathematical calculation. My students from the first class know what a parallel, don't go over the line. Moreover, learning takes place in a fantastic spirit, which is very popular with the children. The child writes the letter, but still says it. It is possible to speak of the whole class. It's great!

When in 90-e years, children have learned calligraphy by the method of Illinoi, following the bend of ballerina shoes or working on the Queen of letters — the letter "I" — they had no alternative but to choose another recipe. The new generation there is an alternative. They are already

accustomed to pushing buttons gadgets. Today, paper textbooks are still standing on pedestals in front of the kids, but there are MacBook. To abandon them is a step back. Each lesson involves calligraphic a minute, work with an interactive treadmill and marker, chalkboard, the implementation of practical part in the notebook.

While the teacher shows the beautiful writing letters on the interactive whiteboard, students write letters in the notebook and then check each other.

Already in the first class we worked on the primer with the electronic version. The children not only did interactive exercises: they quickly learned to work with bookmarks in the electronic textbook. Today they not only love to perform tasks on computers: they feel like a fish in water. In the short term, students can create stunning presentations on any topic. It's worth giving them pictures from the program Pervologo for a few moments the children will make sure that all of this will be to not only move, but sound. And this is just the second.

— Larissa Kireevathe teacher of initial classes of school ' 2006

Maybe it's an extraordinary school and the children? No. Today at the educational-methodical complex "planet of knowledge" engage younger students in more than 70 regions of Russia.

Moving to middle school (5-7 classes a critical age for learning when the class is declining interest in school subjects), children must remain young levels who are willing and able themselves to seek knowledge.

The city of happiness

Today we have an unusual lesson. We are going in the amazing country, where people greet each other where I like to do good deeds, present gifts. Do I need to learn the rules of politeness as learn the rules of math and the Russian language? In the sixteenth century these lessons were, but now they are not. What would you call a city where everyone is polite to each other?

— *Larissa Kireeva turns to his disciples.*

Kids think.

— The city of Happiness, provides one of the boys.

The second graders read excerpts from the collection of the rules of conduct for young noblemen of the seventeenth century "Youth honest mirror". Then they watch game video: episode fancy dress Assembly time of Peter the First. These gallant ladies and gentlemen, who squatted in an old dance, it is interesting to compare with the whirling couples at a private school concert.

— Look carefully because it is you — like the teacher.

And the class starts from the heart to laugh, when he sees a school video camera captured a slice of change on your floor, next to familiar classrooms.

The first ball.

Source: sch2006uz.mskobr.ru

— Now, let's work with a stylus at the Board. Do not press! See: even the stylus likes to be treated gently.

Then students work in pairs: learning to treat each other kindly and to tell each other kind words.

The basis of this lesson, including "the honest mirror of Youth" and other materials taken from the textbook "the world" for the second class. When working with the class for the second year, seek to give them more than the textbook offers. Therefore, each lesson requires the teacher tremendous preparation.

The bell rings.

Now two home assignments for a lesson, "be polite". First: follow the link in your tutorial on YouTube and see the cartoon house. The second homework we will do with you on extracurricular activities. Try to connect the pictures in the program Pervologo thus, to make a plot showing some good work.

Sign of the times: the material that children learn in the classroom, at home, they get a cartoon.

Larissa Kireeva is a lesson "be polite" in 2 class.

Having worked on the lesson with interactive exercise equipment, five to ten minutes, the second close cover school Macs. These are the Sanitary regulations and norms. However, nobody takes into account that, after returning home, some children will not depart from the family computer until the evening when work will not return parents.

According to sociological research conducted in several schools in St. Petersburg 2014, computer is at home 98% of the families. But in families where the primary school children learn "good" and "excellent", the parents allow them to spend playing computer games less than one hour a day. But 20% of parents of students of elementary schools do not control the time their children spend on the computer.

Earlier in this regard, asked the question: is it too early children are taught to the computer? Now asking whether to revise the Sanitary and first class to abandon the pens and notebooks? After all, children can learn to write with a stylus on the screen of your device!

No. In my opinion, a complete replacement of paper textbooks on EFA impossible. And not only because there are requirements SanPiN use the lesson of the electronic textbook. Cancellation of paper textbooks will cause, rather the negativity from their parents. Most of them are opposed to their child too much time spent at the computer. Moreover: in my class children from several religious families who have no home electronic devices. The phenomenon also has to be considered. The task of the authors of textbooks and teachers — to seek a middle ground, look at the lesson a balance between gadgets and paper tutorial.

— Larissa Kireevathe teacher of initial classes of school ' 2006