

Aleko – on line

Issue 123, 2014

School life

Christmas concert on the Fair ground

Impatience, joy, anticipation of something good!

These were the emotions that were felt in Pavilion №7 on the Fair ground before the start of the Christmas charity concert. Students, parents and friends had filled the hall and waited for the beginning of the concert.

This year the charity was aimed at gathering funds for the completion of the school yard as well as for the building of two rooms for study halls. All classes had prepared special performances for the visitors. But the most eager and charming were the first graders. They participated for the first time at a concert!

The small ones gave everything and performed perfectly. They received deserved applause. Their bigger brothers and sisters from the higher classes also presented worthy performances - they sang, recited and danced. The concert was another proof that the students, teachers and parents of "Aleko Konstantinov " school are an excellent team with great work and give everything in the name of a great cause!

Visit to the Home for the elderly

The students of class 4b visited "St. Basil the Great " Home for elderly and congratulated the elderly with Christmas songs and poems. They dramatized the Christmas ritual custom, talked about traditions associated with the preparation of the feast table at Christmas Eve and Christmas day. They also brought their wishes for a successful and healthy New year 2015.

The seniors had fulfilled the room to the end limit and greeted the children with applause. At the end of the show most of the people were agitated and in many eyes could be seen tears of happiness.

The residents gave the children cards with Christmas wishes. The director of the Home expressed special thanks to the students for their good performance and to the parents for their help with the money support.

Finally, the elderly people invited us to be guests again at their home.

Nina Tareva, Schoolteacher

Fortissimo class

This year our school school "Aleko Konstantinov "is again included in the program called Fortissimo class. Students from the fourth classes are visited by artists from the Philharmonic Orchestra of Plovdiv, who introduced the students to various musical instruments.

In November we had the pleasure to welcome Mrs. Annie Tsoncheva, who presented her favorite instrument - the violin, and at the beginning of December Mrs. Ekaterina Popova was our guest with her flute.

They told stories for the start of these instruments, acquainted us with the device capabilities and versifications. We were all impressed by the splendid musical performances. After the lessons the students tried to play themselves some of these wonderful instruments with great desire and excitement.

Nina Dimitrova, Teacher of Music

"Music ladder" club

Music sounds all around us and is part of our lives. Its implementation requires talent and hard work so that it can develop.

This year students interested in music joined the club called Music ladder. They have the opportunity to develop their potential in it by vocal work, performances of their favorite songs and ensemble performances in a group.

In classes, students will deepen their knowledge in the field of music theory, will get acquainted with the block flute - one of the most popular instruments for an initial training.

Nina Dimitrova – Head of the Club

We are in Europe

The Hermitage in St. Petersburg celebrated the 250th anniversary with a light 3D show

The Hermitage museum in St. Petersburg noted its 250th anniversary with a spectacular light show.

Hundreds of people gathered in the central square in the heart of the city to witness a 3D show, representing different eras of the Russian history and projected onto the building of the General Staff of the Russian army near the museum.

Paintings representing a huge fire and scenes from World War II were together with images of the exhibits from the "Hermitage" and the sounds of classical music and works of modern Russian composers, too.

The organizers say that the main idea of the show is to trace parallels between Russian history and collection of works, being stored in Russia's largest museum.

For both creators and designers of the show the transformation of the facade into a huge screen was a challenge, but although they are satisfied with the result.

The total number of exhibits in the "Hermitage" is approximately 3 million works of art and monuments of world culture.

It is estimated that if the visitor spends 1 minute before each exhibit he will be needed 11 years to examine everything under the condition that he spends 8 hours a day in the museum.

The events dedicated to the anniversary of the "Hermitage" continued until 9 December.

Eliana Shtereva, Schoolteacher, materials on Internet

Fun page

Robot shot a secret room in the Great Cheops Pyramid, which no one has seen since 4500 years

An autonomous robot showed forward the first pictures from inside a small chamber in the Great Pyramid of Giza, which no one has seen for 4500 years, said "Science Alert,".

The Great Pyramid is the only remain of the ancient seven wonders of the world. It has three chambers - one large in the base and two others on the top called King`s and Queen`s rooms. From the north and south walls of the Queen`s room start two narrow tunnels sized 20x20 cm. They are sealed with stone doors and nobody knows what their function was. According to a theory they led to a secret chamber.

Scientists have tried several times to solve the puzzle with the help of different robots.

In 1993, a robot moved 63 centimeters in the tunnel on the south side and found two stone doors with metal pins. It was very strange because nowhere in the pyramid has ever discovered any metal. Then various assumptions for those purposes began – e.g. handles, decoration, a key.

Ten years later another robot punched a stone block in the tunnel and found a small empty room, ending with a stone boulder.

This year a team of engineers, led by Rob Richardson from the University of Leeds, returned to the pyramid with a new robot. They managed to direct it into the tunnel and use its flexible camera that looked like a small snake, to reveal all corners.

The robot found hieroglyphs 4500 years old, painted in red and grooves in the stone that were probably made by the stone workers when the camera was built.

"If these characters can be deciphered, Egyptologists can understand why these mysterious shafts were to be made", said Richardson.

"Figures and inscriptions in red are common to be found in Giza", said Egyptologist Peter Day Manuelian from Harvard University.

"They are often made by workers and represent a dates, number of people or even names of gangs", continues the specialist.

The robot watched very well the back of the door too and shot parts of the metal pins. They have beautifully curved edges, indicating that they probably served only as ornaments.

Elena Penisheva, Librarian, materials on Internet

Congratulations for all those who have a birthday this week. We wish them health, luck and success!