

«Որո՞նք են յուր յուր նախընտրված 11 «ձեռնարկ»-ները Հայաստանի տարբեր գյուղերում և քաղաքներում»

Ճեռնարկի շնորհիվ իրականացվել է Հայաստանի տարբեր գյուղերում և քաղաքներում 11 «ձեռնարկ»-ների իրականացումը, որի արդյունքում կարող ենք սպասել շնորհիվ իրականացված աշխատանքների, որոնք կհանգեցնեն 11 «ձեռնարկ»-ներում լավագույն կոմֆորտի և/կամ էներգիայի ծախսերի նվազման:

Չնայած արդեն իսկ իրականացված աշխատանքներին, «ձեռնարկ»-ների իրականացումը կարող է ծախսերի նվազումը ապահովել 11 «ձեռնարկ»-ներում: Ենթադրյալ է, որ ճեռնարկի իրականացումը կհանգեցնի 6 ամիս ժամանակահատվածում լավագույն կոմֆորտի և/կամ էներգիայի ծախսերի նվազման: Այս աշխատանքները իրականացվել են Հայաստանի տարբեր գյուղերում և քաղաքներում, որոնք կարող ենք սպասել շնորհիվ իրականացված աշխատանքների, որոնք կհանգեցնեն 11 «ձեռնարկ»-ներում լավագույն կոմֆորտի և/կամ էներգիայի ծախսերի նվազման:

Օրինակ՝ 4468 ուսանողներ են օգտվել յուր յուր նախընտրված 11 «ձեռնարկ»-ներից: Ենթադրյալ է, որ ճեռնարկի իրականացումը կհանգեցնի 6 ամիս ժամանակահատվածում լավագույն կոմֆորտի և/կամ էներգիայի ծախսերի նվազման:

Ինչպես նաև, ճեռնարկի իրականացումը կհանգեցնի 11 «ձեռնարկ»-ներում լավագույն կոմֆորտի և/կամ էներգիայի ծախսերի նվազման: Այս աշխատանքները իրականացվել են Հայաստանի տարբեր գյուղերում և քաղաքներում, որոնք կարող ենք սպասել շնորհիվ իրականացված աշխատանքների, որոնք կհանգեցնեն 11 «ձեռնարկ»-ներում լավագույն կոմֆորտի և/կամ էներգիայի ծախսերի նվազման:

Energy efficiency solutions piloted in 11 schools in Yerevan and marzes.

Within the scope of Urban Heating Project it was agreed with the Government that energy efficiency solutions will be piloted for 11 schools, with the resulting benefits of increased comfort and/or reduced energy bill in these schools.

Thus, the Fund finished the heating system rehabilitation and energy efficiency solutions implementation in 11 schools. It was a result of 6 months work of the R2E2 Fund, in close collaboration with Government of Armenia, communities and construction firms. This activity of the Fund was focused on heating system rehabilitation and energy efficiency solutions implementation. It took Fund's engineering team 6 months hard work to complete this important initiative successfully.

About 4468 students have benefited from heating system establishment and energy

actions implemented in 11 schools in Yerevan and marzes. The Fund was interested in social aspects of project implementation, to be more specific to reveal behavioral changes, user satisfaction issues and awareness on energy efficiency measures.



Միջազգային Հիմնադրամի ղեկավարները Հայաստանի տարբեր գյուղերում և քաղաքներում իրականացված աշխատանքների արդյունքները ներկայացնելու համար: Փոփոխություններ: (ձախույժից աջ) Գայիկ Տարասվան, Սարգիս Բաբայան, Գրիգոր Գրիգորյան, Գրիգոր Գրիգորյան, Գրիգոր Գրիգորյան

Photo: R2E2 Fund. Engineering team: (from left to right) Gaaik Sarvasvan,

The Fund was going to use the results of social monitoring for improvement of quality of provided services within the scope of similar projects. The results of the social monitoring are presented in this bulletin by groups; directors, teachers and administrative personnel, students.

Directors of schools express their satisfaction and attitude toward implemented works.

The directors mentioned, that they are very satisfied with energy efficiency actions implemented in the schools. They mentioned the huge positive impact that the program has on students and teachers.

In comparison with 2009-2010 heating season for 2010-2011 heating season the attendance rate were increased in average for 10%.

In comparison with 2009-2010 heating season for 2010-2011 heating season the number of different events increased in average for 13%.

currently the schools have comfortably heated classrooms, corridors, halls. For the same comparison period the morbidity rate decreased in average for 9%.

The directors also mentioned that energy efficiency actions implemented in the school somehow helped to reach the requirements for qualitative education, and they will recommend other schools to be involved in the project.

As a recommendation, directors suggested to conduct construction works in summer, in order to avoid many organizational problems related to parallel implementation of construction works and educational process.

„áñáóÝ»ñÇ í Ýùñ»ÝÝ»ñÁ ĒáéáóŮ »Ý í 3 í 3 ñí 3 í 3 ÒÉ 3 í 3 ÝùÝ»ñÇ í »ñ 3 μ»ñŮ 3 Ē Çñ»Ýó í »ñ 3 μ»ñŮáóÝùÇ .. μ 3 í 3 ñ 3 ñí 3 í 3 áóÁŮ 3 Ý Ů 3 èÇÝ, ÇÝáá»è Ý 3 .. í 3 í 3 ñáóŮ »Ý 3 é 3 Ç 3 ñí Ý»ñ í 3 í 3 ñí 3 í 3 ÒÉ 3 í 3 ÝùÝ»ñÇ áñ 3 í Á μ 3 ñ»É 3 í »Éáó Œ 3 Ů 3 ñ:

í Ýùñ»ÝÝ»ñÁ Ýß»óÇÝ, áñ μ 3 í 3 ñ 3 ñí 3 í 3 »Ý í 3 í 3 ñí 3 í 3 ÒÉ 3 í 3 ÝùÝ»ñÁ í .. í 3 ñ 3 . ÇñÁ áóÝ»ó»É 3 ½ 3 ĒÇ 1 ñ 3 í 3 Ý 3 ½ 3 »áóÁŮáóÝ 3 Ò 3 í »ñí Ý»ñÇ áó áóéáóŮÇáÝ»ñÇ í 3 ñ 3 . í Ç, ÇÝáá»è Ý 3 .. í »ñ 3 μ»ñŮáóÝùÇ ÷ á ÷ á Ē áóÁŮ 3 Ý í ñ 3 :

2010-2011ÁÁ. Ç»éáóŮ 3 Ý è»½áÝáóŮ Œ 3 × 3 Ē áóŮÝ»ñÁ Ý 3 Ē áñ 1 è»½áÝÇ Œ 3 Ů»Ů 3 í ŮÇÇÝáóŮ 3 í »É 3 ó»É »Ý 10% -áí :

2010-2011ÁÁ. Ç»éáóŮ 3 Ý è»½áÝáóŮ ŮÇÇáó 3 éáóŮÝ»ñÇ ÁÇ í Á Ý 3 Ē áñ 1 è»½áÝÇ Œ 3 Ů»Ů 3 í ŮÇÇÝáóŮ 3 í »É 3 ó»É 3 13% -áí :



Ů í 3 ñ 3 í 3 ÒÉ 3 í 3 ÝùÝ»ñÇ í »ñ 3 μ»ñŮ 3 Ē Çñ»Ýó í »ñ 3 μ»ñŮáóÝùÇ .. μ 3 í 3 ñ 3 ñí 3 í 3 áóÁŮ 3 Ý Ů 3 èÇÝ, ÇÝáá»è Ý 3 .. í 3 í 3 ñáóŮ »Ý 3 é 3 Ç 3 ñí Ý»ñ í 3 í 3 ñí 3 í 3 ÒÉ 3 í 3 ÝùÝ»ñÇ áñ 3 í Á μ 3 ñ»É 3 í »Éáó Œ 3 Ů 3 ñ:
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 Photo: R2E2 Fund. Interview with Artik school number 8 director Parqev Kurqhinyan

2Ů í »ñ 3 áóŮÁÁ í Ýùñ»ÝÝ»ñÁ μ 3 ó 3 í ñáóŮ »Ý Ç»éáóŮ í áó Œ 3 ñŮ 3 ñ 3 í 3 »í 1 3 é 3 è»ÝŮ 3 í Ý»ñÇ, ŮÇÇ 3 ÝóŮÝ»ñÇ .. 1 3 ŒÉÇ×Ý»ñÇ 3 é í 3 ŮáóÁŮ 3 Ůμ: Ů áóŮÝ Œ 3 Ů»Ů 3 í 3 í 3 Ý Á 3 Ů 3 Ý 3 í 3 ÒÉ 3 í 3 ÝùÝ»ñÁ Ý 3 Ò 3 í »ñí Ý»ñÇ ŒÇ í 3 Ý 1 3 óáóÁŮáóÝÁ Ý í 3 ½»É 3 3 Ůáí 9% -áí :

í Ýùñ»ÝÝ»ñÁ ŮÇ 3 Ů 3 ŮÝ Ýß»óÇÝ, áñ Ç»éáóŮ 3 Ý .. 3 Ý»ñ 3 Ē Ý 3 ŮáóÁŮ 3 Ý 3 ÒÉ 3 í 3 ÝùÝ»ñÁ Ý 3 è 3 è 3 »É »Ý áñ 3 í Ů 3 Ē áóéáóŮ 3 Ý . áñ í ÁÝÁ 3 óÇÝ .. í 3 é 3 Ç 3 ñí Ý 3 ŮÉ 1 áñáóÝ»ñÇ Ý áóŮÝá»è ÁÝ 1 . ñí í »É í 3 ñ 3 . ñáóŮ:

áñá»è 3 é 3 Ç 3 ñí áóÁŮáóÝ í Ýùñ»ÝÝ»ñÁ Ýß»óÇÝ, áñ ÒÇÝ 3 ñ 3 ñ 3 í 3 Ý 3 ÒÉ 3 í 3 ÝùÝ»ñÁ í 3 ñ»É 3 3 í 3 ½Ů 3 í »ñá»É 3 Ů é 3 ÝÁ ÒÇÝ 3 ñ 3 ñáóÁŮ 3 Ý Œ 3 í 3 á í 3 í ŮÇ Ò 3 ñ Ů 3 í 3 ½Ů 3 í »ñá»é 3 í 3 Ý Ē Ý 1 ÇñÝ»ñÇó .. í ñÁ 3 í 3 Ý . áñ í ÁÝÁ 3 óÇ Œ 3 Ů 3 í 3 »Ů Çñ 3 í 3 Ý 3 óáóŮÇó Ē áóé 3 ÷ »Éáó Œ 3 Ů 3 ñ:

àðèáðóÇàÝ»ñÁ, ÍÝáÕÝ»ñÁ ·· 1áñáóÇ í 3 ñá³ Ì³ Ý
 ³ ÝÓÝ³ Ì³ ½ÚÁ ÈáèáðÓ »Ý Ì³ Ì³ ñí ³ Í
 ³ ÒÈ³ Ì³ ÝúÝ»ñÇ í »ñ³ µ»ñÓ³ È Çñ»Ýó
 µ³ Ì³ ñ³ ñí ³ Í áóÁÓ³ Ý Û³ èÇÝ ·· ÝÁóÙ ³ Ò³ Ì³ »ñí Ý»ñÇ ··
 àðèáðóÇàÝ»ñÇ í ³ ñù³ · ÍÇ 1ñ³ Ì³ Ý
 ÷ á ÷ á È áóÁÓÝÝ»ñÁ:

àðèáðóÇàÝ»ñÁ, ÍÝáÕÝ»ñÁ ·· 1áñáóÇ í ³ ñá³ Ì³ Ý
 ³ ÝÓÝ³ Ì³ ½ÚÁ ÝáðÙÝá»è Ýß»óÇÝ, áñ µ³ Ì³ ñ³ ñí ³ Í »Ý
 Ì³ Ì³ ñí ³ Í ³ ÒÈ³ Ì³ ÝúÝ»ñÁ, Ñ³ Ì³ áðÍ Ò»ßí »Éáí
 1ñ³ Ýó áñ³ ÍÁ: ³ è³ è»ÝÙ³ ÌÝ»ñÁ Ñ³ ñÙ³ ñ³ Ì³ »í »Ý ··
 ³ Ò³ Ì³ »ñí Ý»ñÁ Ñ³ ×áðÙáí »Ý Ñ³ ×³ ÈáóÙ 1áñáó:
 ²ß³ Ì³ »ñí Ý»ñÁ ·· àðèáðóÇàÝ»ñÁ 1³ è³ è»ÝÙ³ Ì³ »Ý
 Ûí ÝáóÙ ³ è³ Ýó í »ñ³ ñí áóÝ»ñÇ, áñÇ Ñ»í ·· ³ Ýúáí
 àðèáðóÇàÝ»ñÁ ³ í »ÈÇ
 Ý»ñí ³ Ì³ óáðóá³ Ì³ Ý
 ³ ñí ³ ùÇÝáí »Ý Ñ³ Ý¹»è
 · ³ ÈÇè, áñÁ ÌñÁ³ Ì³ Ý
 · áñÍ ÁÝÁ³ óÇ Ñ³ Û³ ñ
 á³ ÷ ³ ½³ Ýó Ì³ ñí áñ · áñÍ áÝ
 ç: Ø³ èÝ³ ÌÇóÝ»ñÁ Ý³ ··
 Ýß»óÇÝ, áñ 1³ è³ Á³ Û»ñÇÝ
 ³ è³ Ýó í »ñ³ ñí áóÝ»ñÇ
 Ý»ñí ³ Ì³ Ý³ ÈÁ Ýá³ èí »É ç
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 ³ Ò³ Ì³ »ñí Ý»ñÇ Ó»è³ · ñ»ñÇ
 µ³ ñ»É³ Ì³ Û³ ÝÁ:

²ß³ Ì³ »ñí Ý»ñÇ ÍÝáÕÝ»ñÁ
 »ñ»È³ Ý»ñÇ ³ ÝáóÝÇó
 ÒÝáñÑ³ Ì³ ÈáóÁÓáóÝ
 Ñ³ Ûí Ý»óÇÝ
 Ì³ Ì³ ñí ³ Í ³ ÒÈ³ Ì³ ÝúÝ»ñÇ
 Ñ³ Û³ ñí ·· Ýß»óÇÝ, áñ ³ è³ Ýó »ñí Ûí »Éáó, ³ Ýí ³ È
 »Ó³ Ý³ Ì³ ÇÝ á³ ÌÙ³ ÝÝ»ñÇó, »ñ»È³ Ý»ñÇÝ áóÓ³ ñí áóÙ
 »Ý 1áñáó:

Ûßí »ó Ý³ ··, áñ Ñ³ ñÙ³ ñ³ Ì³ »í áóÁÓ³ Ý Û³ Ì³ ñ³ Ì³ Ç
 µ³ ñÓñ³ óÙ³ Ý ÒÝáñÑÇí Ýí ³ Ì³ í áóÙ ç Ñ»í ³ ùñùÇñ
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 ³ Ò³ Ì³ »ñí Ý»ñÁ ³ í »ÈÇ Ýí Çñí ³ Í »Ý ÌñÁ³ Ì³ Ý
 · áñÍ ÁÝÁ³ óÇÝ: ³ ñÓñ³ ó»É ç ³ Ò³ Ì³ »ñí Ý»ñÇ
 ³ è³ Ç³ 1ÇÙáóÁÓáóÝÁ, ÇÝáá»è Ý³ ·· Ýí ³ Ì³ í áóÙ ç
 ³ Ò³ Ì³ »ñí Ý»ñÇ ·· àðèáðóÇàÝ»ñÇ í ³ ñù³ · ÍÇ 1ñ³ Ì³ Ý
 ÷ á ÷ á È áóÁÓÝÝ»ñ, ùñÇÝ³ Ì³ Ì³ ñ · ³ á³ ÑáóÁÓ³ Ý
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 µ³ ñÓñ³ óÙ³ Ý ÒÝáñÑÇí áñáß 1áñáóÝ»ñáóÙ ³ ÌÁÙ
 ÑÝ³ ñ³ Ì³ áñáóÁÓáóÝ ç èí »ÓÍ í »É Ì³ ½Ù³ Ì³ ñá»Éáó
 ÌÇñ³ ÌÝúñÓ³ 1áñáóÝ»ñ:

Teachers, administrative personnel and parents of students express their satisfaction and mentioned behavioral and other positive changes among students and teachers.

Teachers, administrative personnel and parents of students mentioned that they are very satisfied with the quality of conducted works. Classrooms are very comfortable and students come to school with pleasure. The students and teachers enter the classes without coats and the appearances of teachers are more representative, which is very important

component of educational process. Besides, as a result of entering class without coats students from elementary classes significantly improve handwritings.

Parents of children mentioned that they are grateful for implemented works and sent their children to school in any weather conditions, without having any doubt that child could get cold or have some flu.



Ûí ³ ñí Ñ³ µ³. ùáí áóè ÈÙµÇ ùÝÝ³ ñí áóÙ ²ßí ³ ñ³ Ì³ Ç óáóÝáó
 Á³ Ó³ Û³ èÇ 1áñáóáóÙ:
 Photo: R2E2 Fund. Focus Group discussion in Mughni school

It was also mentioned, that due to the comfort level increase teachers and students are more devoted to the educational process. The students' progress increase, as well as there is a huge attitude change among students and teachers, for example improved school discipline. In some schools, due to the comfort level increase, they organized Sunday school for students.



Photo: R2E2 Fund. Focus Group discussion in Mughni school

ÚBí »ó Ý³ ¨, áñ
 Ñ³ ñÚ³ ñ³ í »í
 Ç»éáóóÚ³ Ý
 ä³ ÚÚ³ ÝÝ»ñÁ ĒÁ³ Ý
 »Ý áóéáóóÇáÝ»ñÇ ¨
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 ā»Ý Ēáóé³ ÷áóÚ
 ÓÚ»éí³ ³ ÚÇéÝ»ñÇÝ
 ÚÇçáó³ éáóÚÝ»ñ
 Í³ ½Ú³ Í»ñá»Éáóó:
 ²í »ÉÇÝ, 1áñáóÝ»ñÇó Ú»íÁ ÓÚ»éí³ ³ ÚÇéÝ»ñÇÝ
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 Í³ ĒéáóÚ: Ú»ñí³ ÚáóÚé, Í³ í³ ³ ñí³ Í³ ßĒĒ³ í³ ³ ÝúÝ»ñÇ
 ßÝáñÑÇí, ÝBí³ Í³ 1áñáóÁ máfañ ÚÇçáó³ éáóÚÝ»ñÁ
 Í³ ½Ú³ Í»ñááóÚ ħ Çñ Úáí, áñÁ Ñ³ Ý. »óÝáóÚ ħ ½. ³ ĒÇ
 ýÇÝ³ Ýé³ Í³ Ý ĒÝ³ ÚáÓáóÁÚáóÝÝ»ñÇ:
 Ú³ Ēáñ¹ ÓÚ»éí³ Ñ»í Ñ³ Ú»Ú³ í³ Í³ Ýí³ ½»É ħ
 ³ ß³ Í»ñí Ý»ñÇ ³ ñí³ ÑáéúÁ ³ ÚĒ 1áñáóÝ»ñ:
 Ø³ éÝ³ ÍÇóÝ»ñÇó Ú»íÁ ÚÇçáó»ñ»ó³ ß³ Í»ñí Ç
 Ēáéú»ñÁ " Ú»Ýú ā»Ýú áó½áóÚ 1áñáóÇó í áóÝ. Ý³ Ē,
 ú³ ÝÇ áñ 1áñáóÁ ³ í »ÉÇ Ñ³ ñÚ³ ñ³ í »í ħ áó í³ ú":
 æ»éáóóÚ³ Ý Ñ³ Ú³ Í³ ñ. Ç Ý»ñ¹ñÚ³ Ý Ñ»í ¨³ Ýúáí,
 1áñáóÝ»ñÇÝ ÑÝ³ ñ³ í áñáóÁÚáóÝ ħ ÁÝÓ»éÝí »É
 ÚÇçáó³ éáóÚÝ»ñ Í³ ½Ú³ Í»ñá»É Ñ³ ñÚ³ ñ³ í »í
 Ç»éáóóí áÓ 1³ ÑÉÇxÝ»ñáóÚ ¨ 1³ é³ é»ÝÚ³ ÍÝ»ñáóÚ, ÇÝáÇ
 Ñ»í ¨³ Ýúáí µ³ ñÓñ³ ó»É ħ ³ ß³ Í»ñí Ý»ñÇ
 ³ Íí Çí áóÁÚáóÝÁ ¨ ³ í »ÉÇ ³ Úñ³ áÝí »É 1áñáó-
 ³ ß³ Í»ñí Í³ áÁ:
 Ē ĒáóÚÝ í »ñáÑÇÚ³ ĒÇ ÝB»í »ó, áñ 2009-2010
 Ç»éáóóÚ³ Ý é»½áÝÇ Ñ»í Ñ³ Ú»Ú³ í³ Í³ 1áñáóÇ
 ³ ÝÓÝ³ Í³ ½ÚÁ ³ í »ÉÇ Ñ³ ñÚ³ ñ³ í »í ħ ½. áóÚ³ 3
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 ä³ Í³ é»É ħ ³ ñí³ Í³ ñ. Çñ³ í Çx³ ÍÝ»ñÇ Í³. Ú³ Ý
 í í³ Ý. Á/Ññ¹³ ÑÝ»ñ, ÁáóÝ³ í áñáóÚÝ»ñ,
 í Ý³ éí³ ÍúÝ»ñ/,) Ýí³ í í áóÚ ħ áóéáóóÇáÝ»ñÇ ¨
 ³ ß³ Í»ñí Ý»ñÇ í ñ³ Ú³ 1ñáóÁÚ³ Ý 1ñ³ Í³ Ý
 ÷á÷áÉáóÁÚáóÝÝ»ñ ³ í »ÉÇ ³ Íí Çí »Ý ¨ Í»Ýéáóñ³ Ē:

Comfortably heated schools stimulate teachers and students for different events organization. School personnel did not avoid events organization in winter. Moreover, in previous heating seasons one of the schools rented some hall outside of the school to organize winter events, which cost money, currently due to the project implementation, the winter events are organized in school, thus the school have some financial savings.

In comparison with last winter the outflow of student to other schools stopped. One of the teacher quoted the words of a student "we do not want to go home, in the school we feel more comfortable". Due to new heating system installations the schools have comfortable classrooms and halls for different events' organization, as a result of which student become more active and the school-student connection turn out to be stronger.

Moreover, it was mentioned that in comparison with 2009-2010 heating season schools personnel feel more comfortable due to 3 main reasons: 1) improved health of students and teachers, 2) decreased risk for emergency situations (fires, intoxications, injuries and so on) 3) improved mood; students and teachers are more active and enthusiastic.

2β³ Í »ñi Ý»ñÁ ÉáéáóÙ »Ý Í³ ï³ ñi³ Í
 ³ ΒÉ³ ï³ ÝúÝ»ñÇ Í »ñ³ μ»ñÙ³ É Çñ»Ýó Í »ñ³ μ»ñÙáóÝúÇ
 Û³ ëÇÝ · · Ý³ Ñ³ ï³ áóÙ ¿Ý»ñ· ³ ΕÝ³ ÌáÓáóÁÛ³ Ý
 1³ ëÁÝÁ³ óÝ»ñÇ Í³ ½Ù³ Í »ñáÙ³ Ý
 ³ ÝÑ³ Á»βi áóÁáóÝÁ

2β³ Í »ñi Ý»ñÁ ΒÝáñÑ³ Í³ ÉáóÁáóÝ Ñ³ Ìi Ý»óÇÝ
 Í³ ï³ ñi³ Í³ ΒÉ³ ï³ ÝúÝ»ñÇ Ñ³ Û³ ñ, ÝΒ»óÇÝ áñ
 Ñ³ ×áóÙáí »Ý Ñ³ ×³ ÉáóÙ 1áñáó, á»Ý ó³ Ýi³ ÝáóÙ
 Í »ñ³ 1³ ëÝ³ Éi³ áóÝ, ù³ ÝÇ áñ ï³ ÝÁ³ Í »ÉÇ óáóñi ¿:
 Û³ Éáñ 1 ÓÙ»éí³ Ñ»i Ñ³ Û³ Û³ ï³ Ìë ï³ ñÇ
 1³ ë³ ë»ÝÛ³ ÍÝ»ñÁ · · ÛÇÇ³ ÝóúÝ»ñÁ³ Í »ÉÇ
 Ñ³ ñÙ³ ñ³ Í »i »Ý áó ï³ Û:

2β³ Í »ñi Ý»ñÁ ÝΒ»óÇÝ,
 áñ β³ ï³ Í³ ñ·áñáóÙ »Ý
 ³ ÛÝ ÷³ ëi³ Á, áñ ³ Ìë ï³ ñÇ
 Ýñ³ Ýú Í³ ñáÓ³ ó»É »Ý
 μ³ ó»É ÷³ áÉ³ ñÇÝi³ Í
 á³ ï³ áóÑ³ ÝÝ»ñÁ
 1³ ë³ ë»ÝÛ³ ÍÝ»ñÁ
 ù³ ÷³ áÉ»Éáó Ñ³ Û³ ñ,
 ÛÇÝá1»é³ ÝóÙ³ Éi³ ñÇ
 ÝÙ³ Ý ÑÝ³ ñ³ ï³ áñáóÁáóÝ
 ái³ ñ, ù³ ÝÇ áñ á³ ï³ áóÑ³ ÝÝ»ñÁ
 ÑÇÝ ¿ÇÝ áó Û»Í áóë³ ói³ Í ¿ÇÝ
 ááÉÇ¿ÁÇÉ»Ý³ ÇÝ Á³ Ó³ ÝÁáí :



Ùi³ ñi³ Ði³ ¼¼Ð. ùáí áóë ÈÙμÇ ùÝÝ³ ñi³ áóÙ ï³ ÌúÇ Í³ ñÁ³ ñ³ ÝáóÙ:
 Photo: R2E2 Fund. Focus Group discussion in Vayk college .

2β³ Í »ñi Ý»ñÁ ÝáóÙÝá»ë ÝΒ»óÇÝ, áñ Ñ³ ×³ ÉáóÙÝ»ñÁ
 1áñáó³ Í »É³ ó»É »Ý, ÇÝáÇ Ñ»i · · Ýúáí μ³ ñÓñ³ ó»É ¿
 ³ ë³ ç³ 1ÇÙáóÁáóÝÁ: áñáβ³ β³ Í »ñi Ý»ñ ÝΒ»óÇÝ, áñ
 ³ ÝóÙ³ É ÓÙé³ ÝÁ Ûñë³ Í áóÁÛ³ Ý á³ ï³ ×³ éáí Ñ³ ×³ È
 μ³ ó³ Í³ ÌáóÙ ¿ÇÝ 1³ ë»ñÇó, ÛÇÝá1»é³ Ìë ï³ ñÇ á»Ý
 ÑÇi³ Ý1³ ó»É: Ûβi³ »ó Ý³ · ·, áñ ³ ÝóÙ³ Éi³ ñi³ ñ
 Ñ³ Û³ Û³ ï³ 1³ ë³ ë»ÝÛ³ ÍÝ»ñÁ³ Í »ÉÇ Û³ ùáóñ »Ý,
 Í³ ñÇù ái³ 1³ éÁ ÁÝ1Ñ³ ï³ »Éáó áó 1³ ë³ ë»ÝÛ³ ÍÁ Í ÉÇó
 ù³ ÷³ áÉ»Éáó, ù³ ÝÇ áñ Ý³ Í ÁÇ Í³ ë³ ñ³ ÝÝ»ñ á»Ý
 ù: ï³ ·. áñÍ Í »É:

2β³ Í »ñi Ý»ñÁ ÝΒ»óÇÝ, áñ ³ Ýó³ Í ÓÙé³ ÝÁ
 ýÇ½i³ áóëi³ áóñ³ ÛÇ 1³ ë»ñÁ³ Ýó ¿ÇÝ Í³ óÝáóÙ 1áñáóÇ
 μ³ Í áóÙ, Í³ Û³ ÌÉ 1³ ë³ ë»ÝÛ³ ÍÝ»ñáóÙ, áñáÝù
 Ñ³ ñÙ³ ñ»óí³ Í ¿ÇÝ Í »ñáÑÇβÛ³ É 1³ ë»ñÇ Ñ³ Û³ ñ:
 Û»ñi³ ÌáóÙë³ β³ Í »ñi Ý»ñÁ áóÝ»Ý Ñ³ ñÙ³ ñ³ Í »i
 ç»éáóóí áÓ éááñi³ ³ ÛÇÝ 1³ ÑÉÇ× · · Ñ³ ×áóÙáí
 Ñ³ ×³ ÉáóÙ »Ý ýÇ½i³ áóëi³ áóñ³ ÛÇ 1³ ë»ñÇÝ: ÛáóÙÝÁ
 Í »ñ³ μ»ñáóÙ ¿ Ñ³ Û³ Í³ ñ. á³ ÛÇÝ 1³ ëÁÝÁ³ óÝ»ñÇÝ:

Students state their attitude toward implemented works and assess the need for energy efficiency lessons to be established in the school.

Students stated that they are thankful for new heating system establishment and energy efficiency actions implemented in their schools. They come to class with pleasure, and do not want to go home, because it is cold in their homes.

In comparison with last winter (2009-2010 heating season) it is much more comfortable in

classrooms and corridors, and the important thing is that at the present they may open the windows for fresh air, while last winter, due to the insulation of windows with plastic, they cannot have fresh air in classrooms.

Moreover, students mentioned that attendance to the school and students' progress increase. Several students mentioned that last winter they often have flu, and missed classes; while this winter none of them had flu. In comparison with last winter the oil is not used for heating and it is much clearer in classrooms. In addition, while using oil for heating, in windy whether they often interrupt lessons to open the windows and freshening the class from oil smog.

Students also mentioned that in previous winter physical activity classes were conducted in the school yard or in other classes not adapted for physical activity classes. Currently they have well heated sport halls and attend the physical activity classes with pleasure. The same issue was mentioned for computer classes.



Մի քն՝ ծի ՊՊԾ.
 ՉհԱՇԻՇ ԱՇԻ 8 1ձհնոՇ ԻՅ ԱեՅ ԼԵ՛ ԻՅ ԳԻՅ Ենոնոն:
 Photo R2E2 Fund: Construction of boiler house in Artik
 number 8 school.



Մի քն՝ ծի ՊՊԾ.
 ՉհԱՇԻՇ ԱՇԻ 8 1ձհնոՇ ԻՅ ԱեՅ ԼԵ՛ ԻՅ ԳԻՅ: ԵՇԿՅն քն քն ԻՅ Կ
 Յ ԵՅ՛ ԻՅ Կն ԿնՅնՅ Յ ԻՅ քն Ծո Նն՛ Ե:
 Photo R2E2 Fund: Boiler house in Artik number 8 school.
 After the completion of construction works.

ԾՇՍՍՅՅ 1հՅ ՍՇ
 Յ ԵՅ՛ ԻՅ ԻՇՈ
 ԾՅ ՍԻ ԵեՅ ԼԵ՛ ԿԱ
 ԻՅ ԿնԱՅ Կնոն շ
 ԻՅ ԻՅ քն ԻՅ Ի
 Յ ԵՅ՛ ԻՅ Կն ԿնՅնՅ:



Մի քն՝ ծի ՊՊԾ.
 ՉհԱՇԻՇ ԱՇԻ 8 1ձհնոՇ ԻՅ ԱեՅ ԼԵ՛ ԻՅ ԳԻՅ: ԵՇԿՅն քն քն ԻՅ Կ
 Յ ԵՅ՛ ԻՅ Կն ԿնՅնՅ Յ ԻՅ քն Ծո Նն՛ Ե:
 Photo R2E2 Fund: Boiler house in Artik number 8 school.
 After the completion of construction works.

R2E2 Fund
 specialist
 Hayk Yesayan
 get acquainted
 with implemented
 works.