

# Lesson study - as a tool to improve the teacher's professional skills



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# **The main ideas that can be explored in lesson study**

Lesson study in practice;

Lesson study is provided as a methodological aid for professional support of teachers;

The issues arising in the lesson study of the subject has been raised;

The effectiveness of lesson study will be considered;

Results and conclusions are published

# How lesson study was introduced into practice?

Upgrading the school principal's qualification

Interdisciplinary professional community

Dividing into lesson study groups

Research group "Zerde"

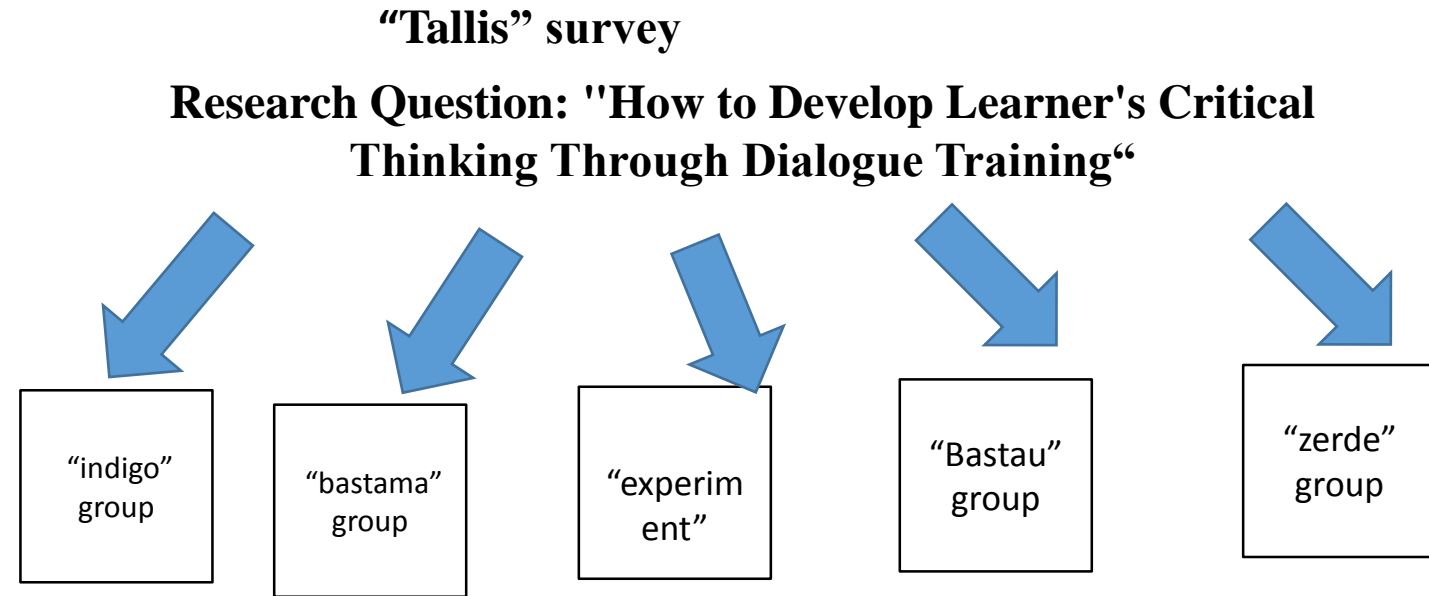
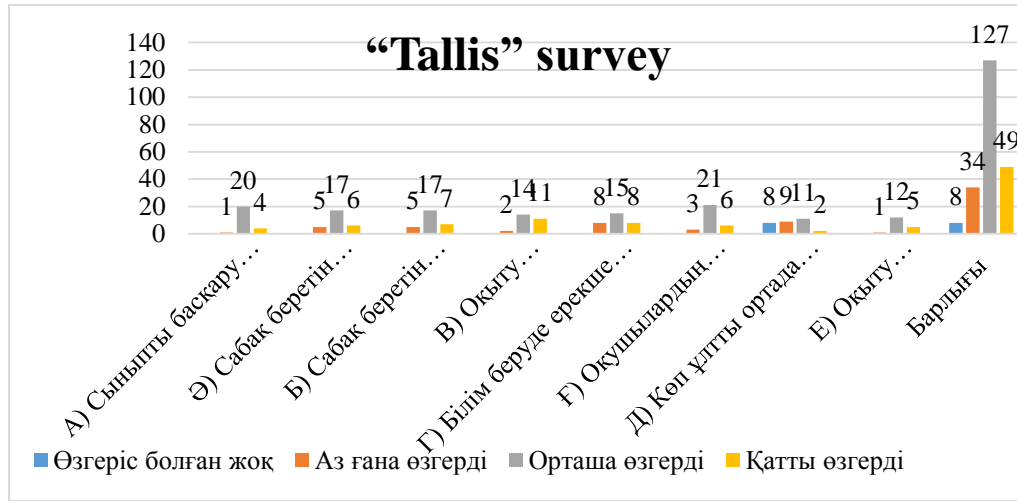
"Bastau" research group



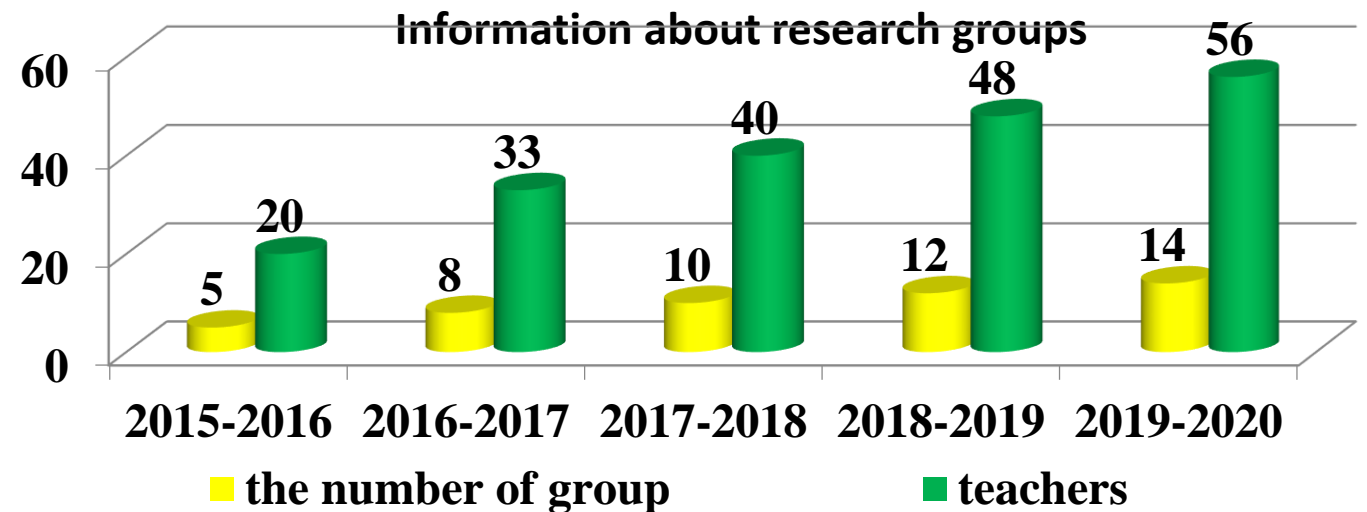
The first Lesson study



# “The lesson study is for the professional support of teachers as a methodological aid



**Teachers of the CoE trainer A.A.Oshakbaeva methodological support**



«Zerde »

The research team

Research question: Method of "Six Caps"

through critical thinking  
development of thinking skills



«Bastau» creative group

Research question: "The general debate"  
through the method of pupils  
reproduction of vocabulary



«Experiment» creative group

Research question: Method of "TABA"  
through the pupils  
research skills development



«Bastama» creative group  
Research question: "The lumbercane"  
through the method of pupils  
reproduction of vocabulary



**Errors in research  
issues for the 2015-2016  
academic year**

«Indigo» creative group  
Research question: Skills development  
colloquial group work  
through the "INSERT" strategy



# Pyramid “Dilts”



**Important for a teacher, student and community**

**To improve teachers’ experience and the quality of teaching and learning and to help students move forward**

**To form team members develop skills of research and reflection**

**We plan, collaborate, discuss and discuss the lesson**

**Research groups are created.  
Research questions are defined**

**With teachers in school In School Practice 2015-2020 academic year**

**We supported the Daltic's "Logical Pyramid" principle to help teachers understand the need for a "Lesson Study" approach and put into school practice.**

Principle 1 - With whom? Teachers researchers;

Where to find teachers in school? In school practice;

When? Between 2015 and 2020;

Principle 2 - What Do We Do? Research groups are created. Research questions are defined;

Principle 3 - How Do We Work? - Joint planning, monitoring, post-employment discussion, re-planning;

Principle 4 - Why is it important? skills of researchers and reflection skills are formed;

Principle 5 - Why? To improve the quality of teaching and learning. To improve teacher experience and support students' advancement.

Principle 6 Mission. For whom? Important for a teacher, student and community.

# SMART Structure

S specific

M measurable

A achievable

R realistic

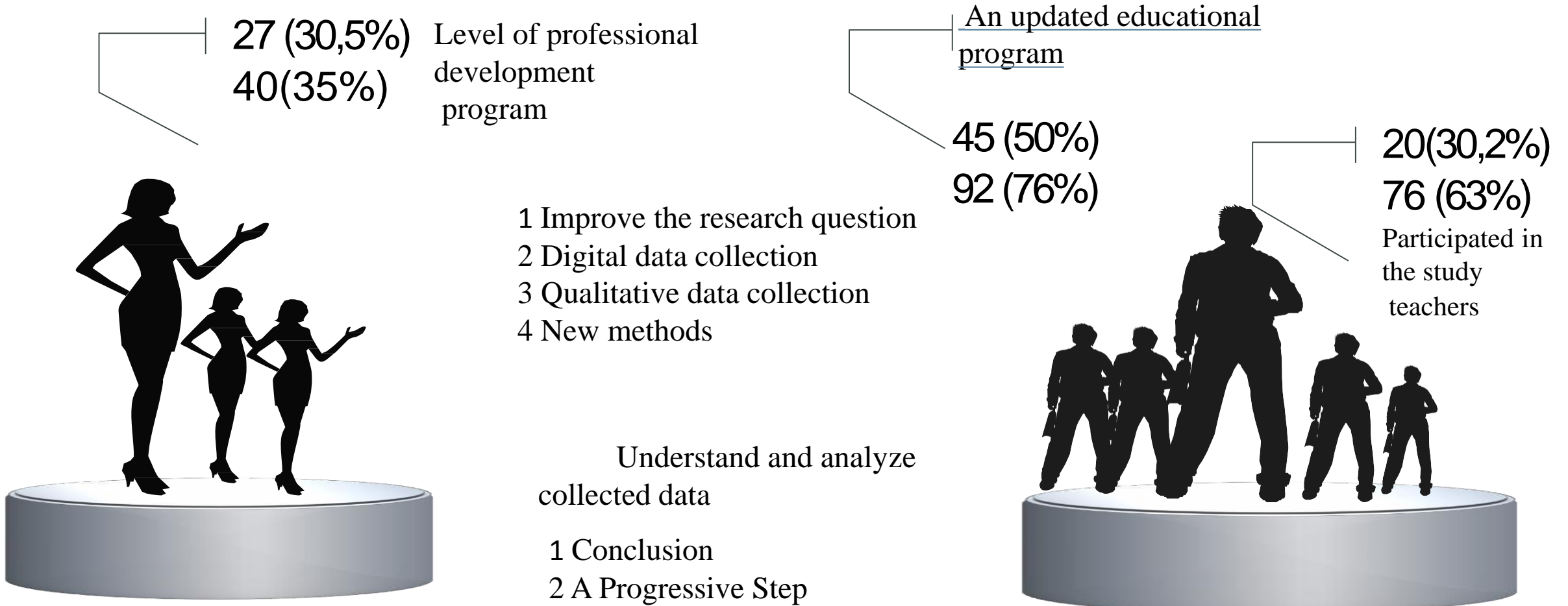
T timed



General questions



# Lesson study was provided as a methodological aid for professional support of teachers



# Issues arising in the study of the lesson

- The research question is correct when creating a group
- not selected;
- A group of teachers who teach each class
- accumulation;
- Teaching a subject that teaches one subject
- group membership;
- Error in tutoring teacher's teaching process;
- Disadvantages by teachers during interview.
- Low teacher reflexive skills.



# Organized coaching sessions, training seminars, exchange platforms to improve the work of the interdepartmental professional community

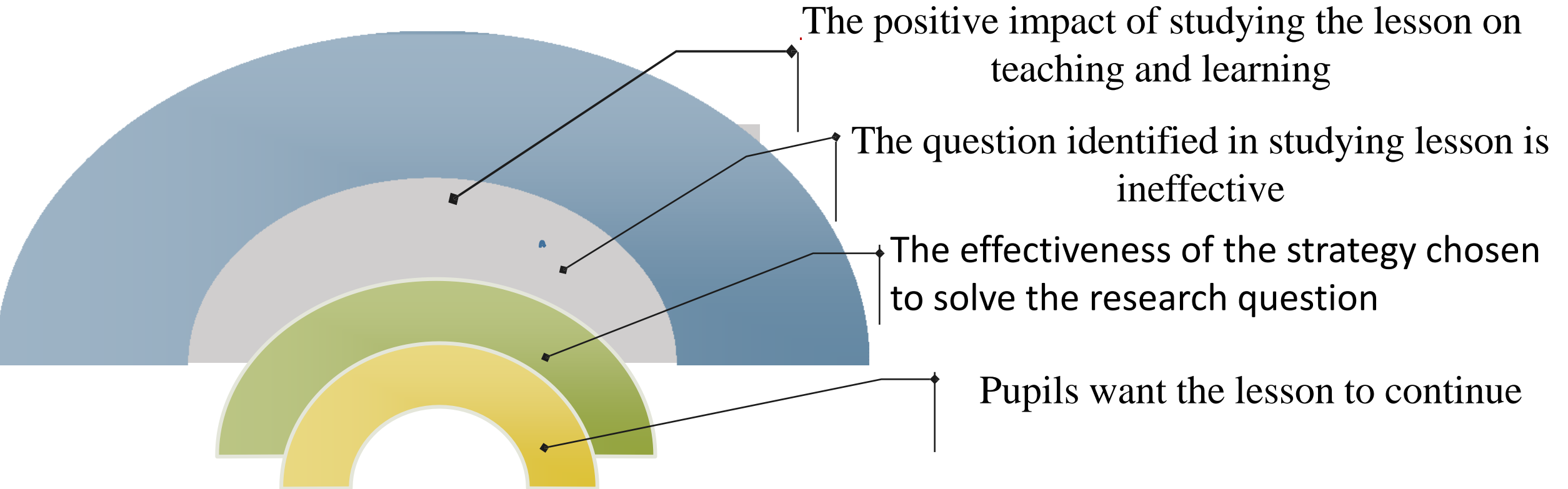
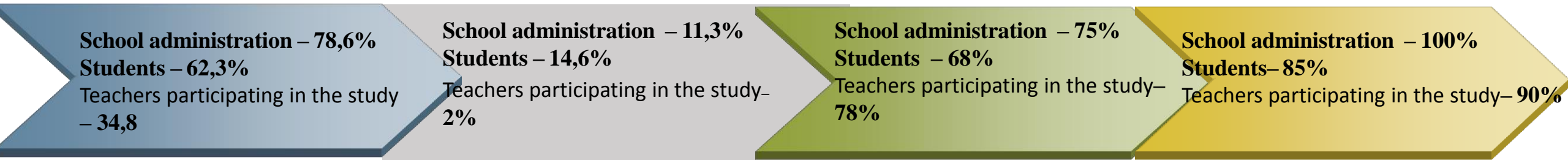


# Regional, city, regional seminars

## Master classes and field of study classes

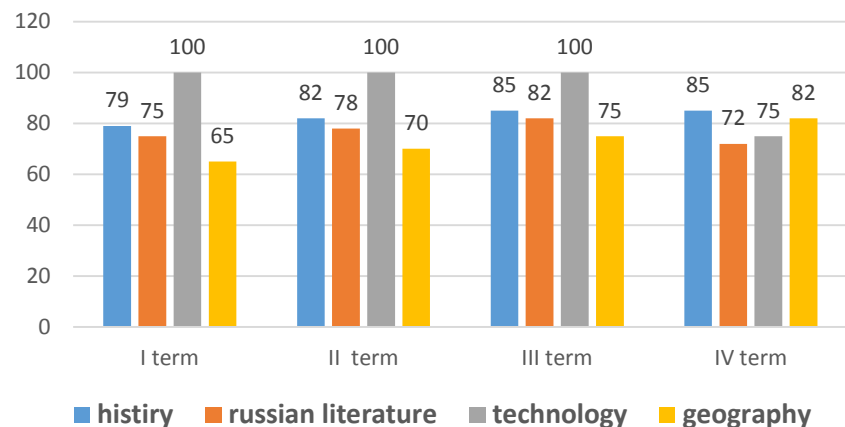


# Effectiveness of Study Lesson

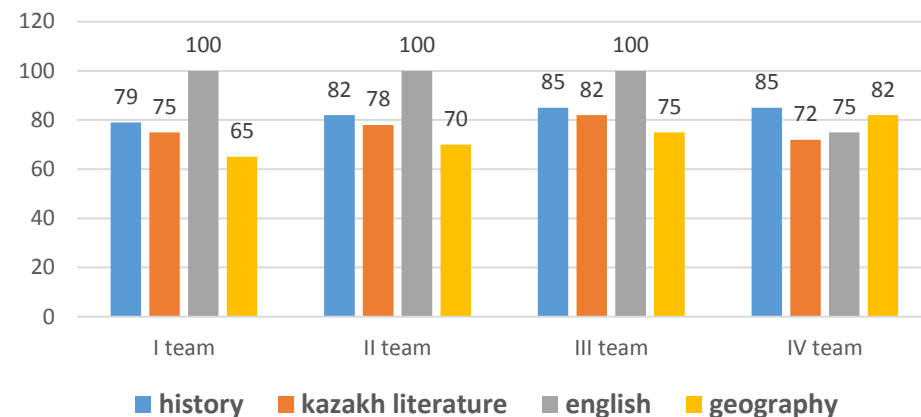


# Result, revision

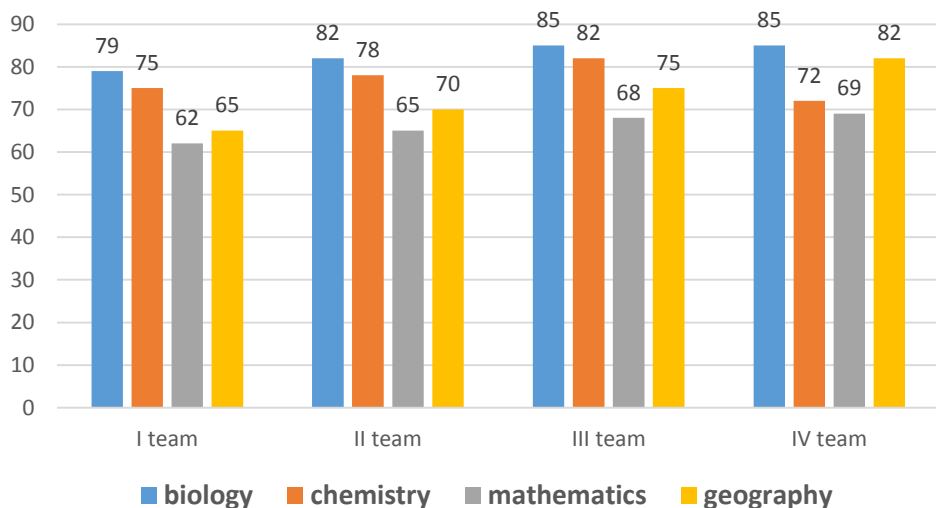
**Research Group "Erudite" an indicator of the quality of education for the subjects that took part in the 8 "Ә" -class study**



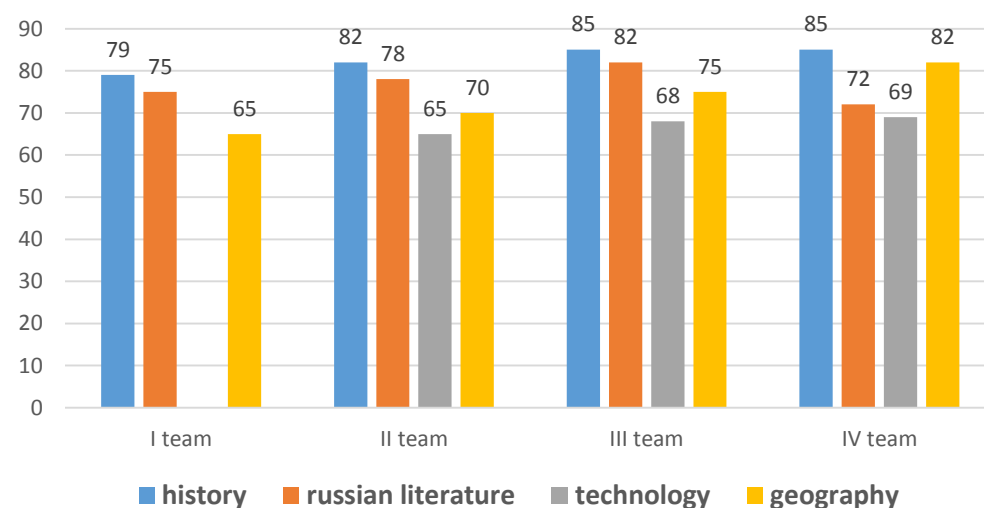
**Research Group «Igilik» an indicator of the quality of education for the subjects that took part in the 6 "А" -class study**



**Research Group «Scaffolder» an indicator of the quality of education for the subjects that took part in the 7 "Ә" -class study**



**Research Group «Poisk» an indicator of the quality of education for the subjects that took part in the 5 "Д" -class study**



The teacher is involved in the research

Built-in lessons are available

The teacher reaches a high level of critical thinking

By collaborating, it guarantees quality work

Teacher provides professional development

Effective study of teachers

Sharing your accumulated knowledge, your professional basket is growing

Improves co-planning

Оқушыларға тиімділігі

1 • Students have access to quality education

2 • Feedback is generated by own opinion

3 • Through the "Student Voice" you can express your thoughts and suggestions

4 • Controls the result, the thought license

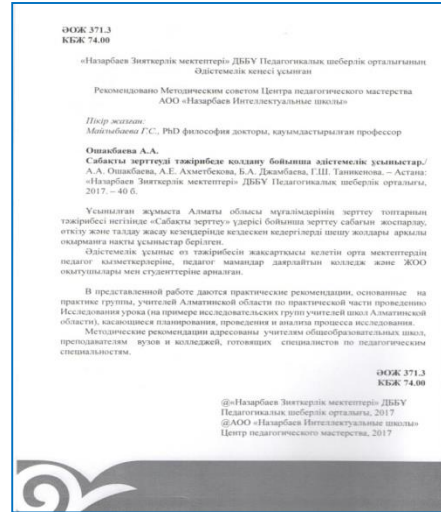
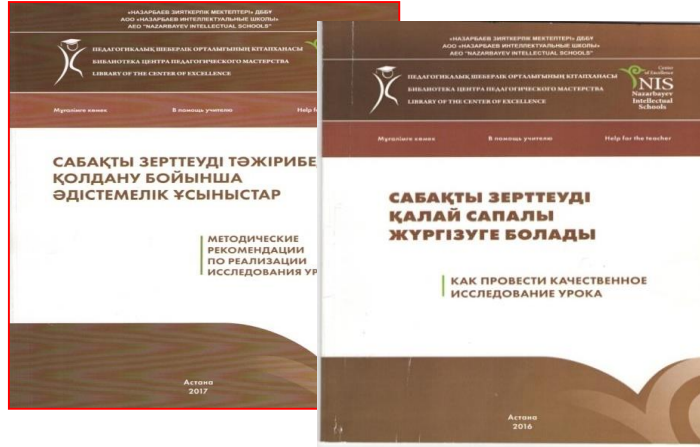
5 • develops  
• Critical thinking

# Practical-based methodological recommendations

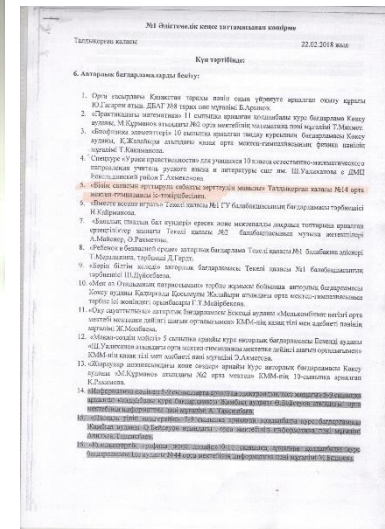




# Practice distribution of Lesson study



Authors of methodical work  
**A. Oshakbaeva, B. Dzhambaeva,  
 A. Ahmetkalieva**



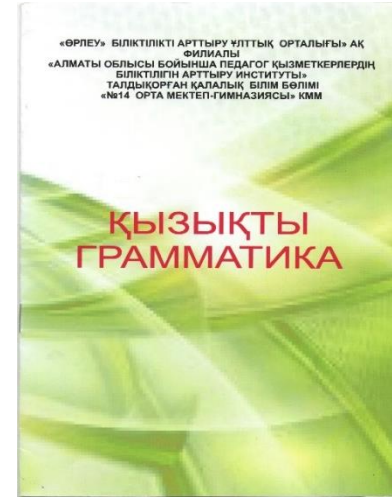
# Practice distribution of Lesson study



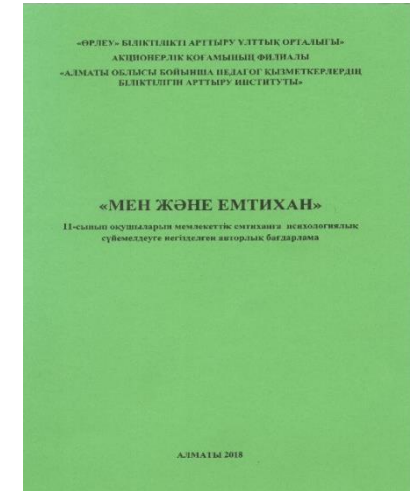
**Digest of Research work  
for 2018-2019 year**



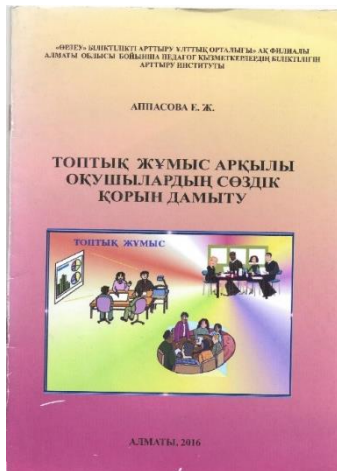
**Authors of methodical work  
G. Espanova. A. Kabdygalieva**



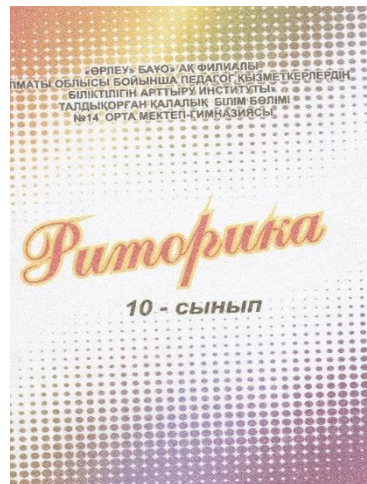
**Authors of methodical  
work L. Saltakova**



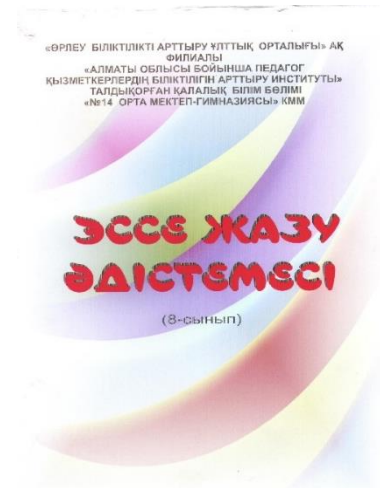
**Authoring programme  
G. Nurmanbetova**



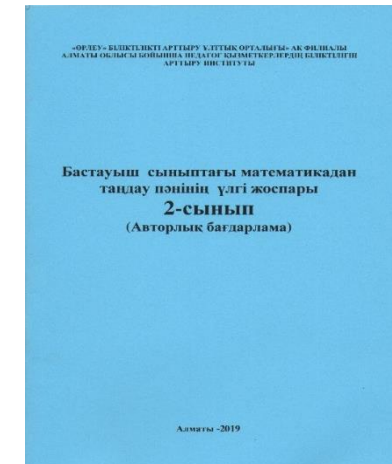
**Author of instruction  
programme E Appasova**



**Author of helping  
programme L Satakova**



**Author of helping  
programme A. Ayazbaeva**



**Authoring programme  
S. Bekbosynova**

# "Teacher practice" is a tool for teachers' professional development



A. Kabdygalieva is a teacher of the Kazakh language and literature, I level



A. Nurseitova is a teacher of the Kazakh language and literature, I level



Aldabergenova Sh., Teacher of biology, I level



Y. Appasova is a primary school teacher, II level



E. Somova is a teacher of Russian and Literature, I level



Z. Kulseitova, primary school teacher, II level



Sh. Ahmetkalieva primary class teacher, level II



L. Saltakova, primary school teacher, I level

# Secondary school-gymnasium №14

## Teachers who took prizes at the city, regional and national competitions



**Medal "The best teacher of 2018"**

**And**

**Certificate of 2405000 tenge**

**Kabdigalieva**

**Aiman**

**Tolepbergenovna**



## Secondary school-gymnasium №14

### Teachers who took prizes at the city, regional and national competitions



**Abdrakhmanova Jamal**  
Tustebayevna Republican subject  
teachers Winner of the 1st place at the KIO  
Olympiad Russian language and literature  
teacher of the highest category



**Bazar Samat Bolatovich** "The subject  
of the best physical  
education holder of the nomination  
"Teacher 2019"



**Iginova Zhanar Mailybaevna** Republican  
subject teachers Winner of the 1st place at  
the KIO Olympiad Teacher of the Kazakh  
language and literature



**Amirzhanova Meruert** is the winner of the  
1st place of the primary school teacher  
"Pedagogical debut 2019".



**Zhanar Kayakovna Skakova** Regional  
correspondence elementary school between  
teachers Winner of the second place



**Telbaeva Aiym Mukhtarovna** teacher of  
English III place –  
competition "Best Flipchart lessons 2019"

# Secondary school-gymnasium №14

## Winners of city, regional and republican professional competitions



**Bektenova Karlygash Toksambayevna**  
teacher of elementary school. II place -  
Regional subject «Modern Lesson – 2019»

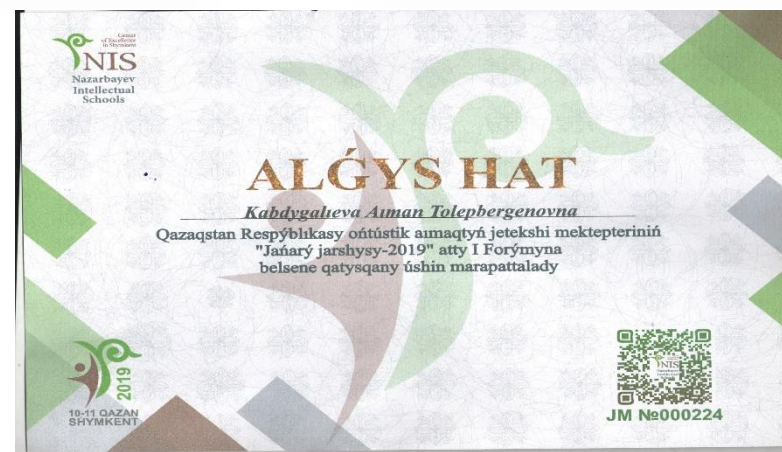


**Balagazova Moldir Temirbekovna** English language  
teacher The winner of the II place in the distance  
correspondence competition «Innovative Best  
Lesson»

# RESULTS

- ✓ In process of the lesson study the importance of composition of question was proven.
- ✓ During the teachers' discussion the usefulness of the structure "SMART" was proven.
- ✓ Some teachers think, that narrow range is more acceptable for solution researching questions.
- ✓ Also, some teachers think, that digital monitoring of quality of knowledge is more successful.
- ✓ Teachers which have difficulties in solution everyday problems, visit teacher-researchers' lessons found the ways of solving, using theirs experience in own practice.

# Program of the 1<sup>st</sup> forum of the leading schools of the southern regions of the Republic of Kazakhstan. “Janary Jarshysy-2019”





Thanks for attention !!!!!