



Yerevan, Armenia
17-18 October 2014

Scholastic chess STRATEGY

Content

1. Why school? Chess Inclusion into the Scholastic program
2. Preparation steps
3. Evolvment phase
4. Further initiatives



1. Why school? Chess Inclusion into the Scholastic program

1.1 Chess is a Game of justice

Learn to Lose

OR

Learn to Win



1. Why school? Chess Inclusion into the Scholastic program

1.2 Chess enables child to make decisions independently



1. Why school? Chess Inclusion into the Scholastic program

1.3 Chess enables child to analyze different situations and to try to find the best solution, as a result the self-analyse quality is developed



1. Why school? Chess Inclusion into the Scholastic program

1.4 Chess enables child to improve the quality of Virtualization of situation



1. Why school? Chess Inclusion into the Scholastic program

1.5 Chess enables child to Develop the concentration to envision the changes of all possible situations



1. Why school? Chess Inclusion into the Scholastic program

1.6 Chess enables child to develop the creative thinking not to be predictive by the opponent



1. Why school? Chess Inclusion into the Scholastic program

1.7 Chess enables child to find the most optimal solution in win strategy



1. Why school? Chess Inclusion into the Scholastic program

1.8 The simulation for the victory simulate the shaping of child's will



Scholastic chess STRATEGY

Content

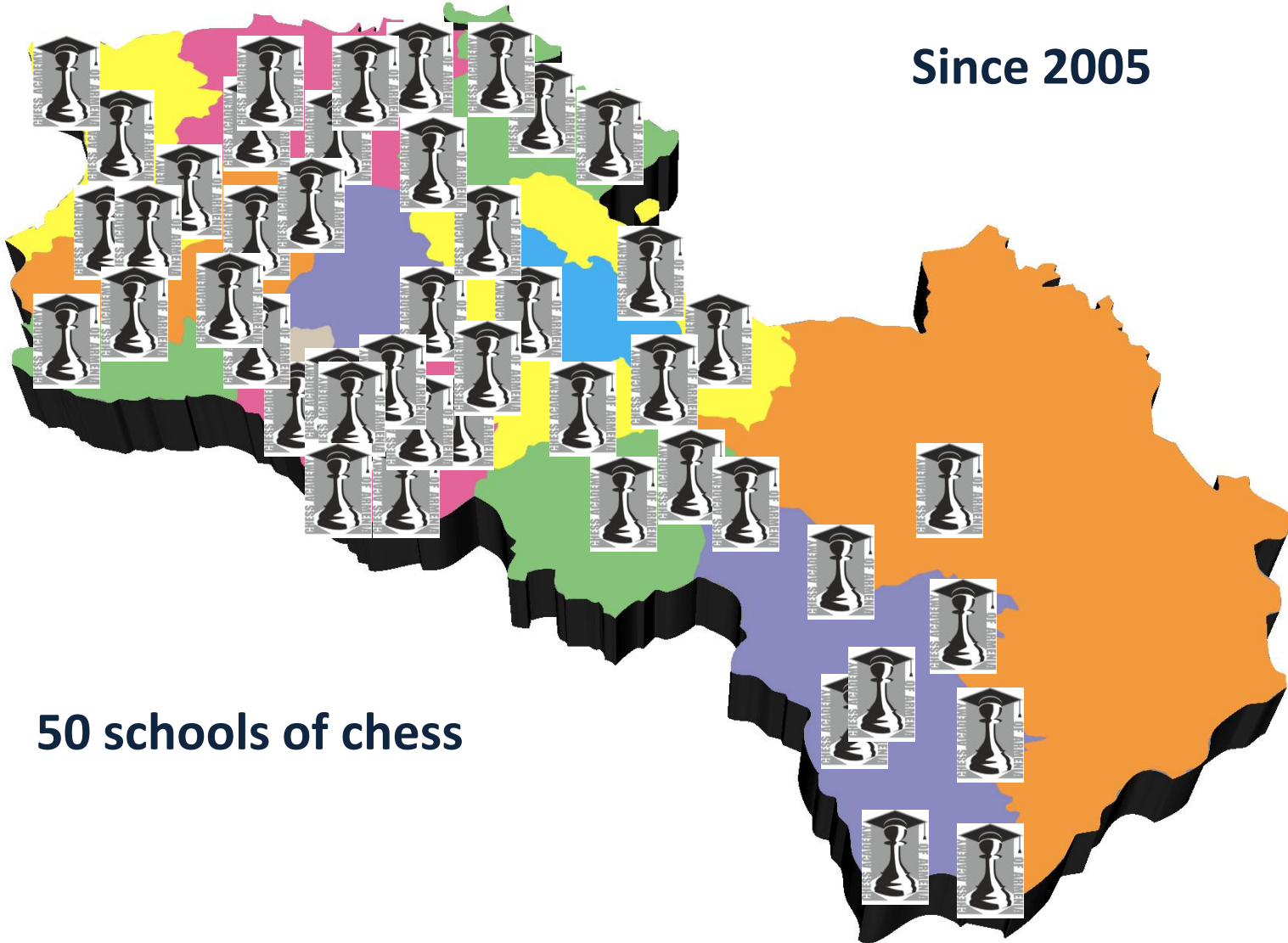
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2. Preparation steps

2.1 Chess popularization in Armenia

Since 2005



2. Preparation steps

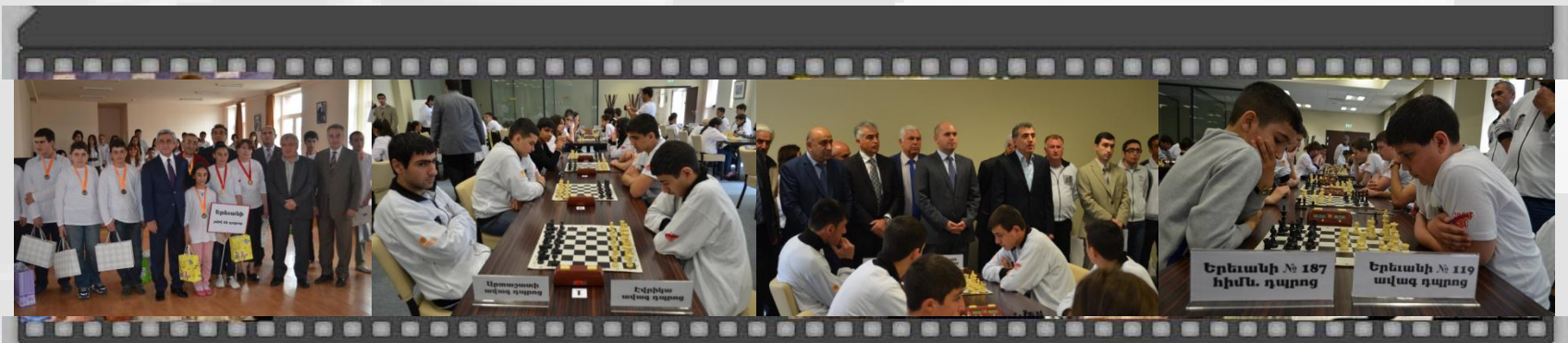
2.1 Chess popularization in Armenia



2. Preparation steps

2.2 Scholastic Chess Olympiad Organisation

Organisation of scholastic Olympiads served as powerful mean to adapt and create interest in kids to start playing chess



2. Preparation steps

2.3 Initiation of pilot project

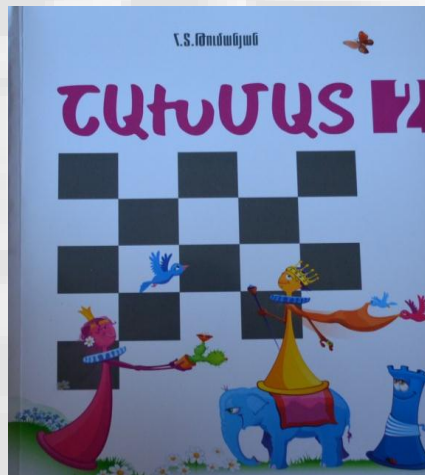
- Engagement of psychologists & methodologist
- Pilot project with inclusion of two schools was initiated
 - Psychologists & methodologists were engaged in analysis of children behavior & absorption of information
 - Discussion sessions for the best approach of teaching were organized with teachers of elementary schools & psychologists



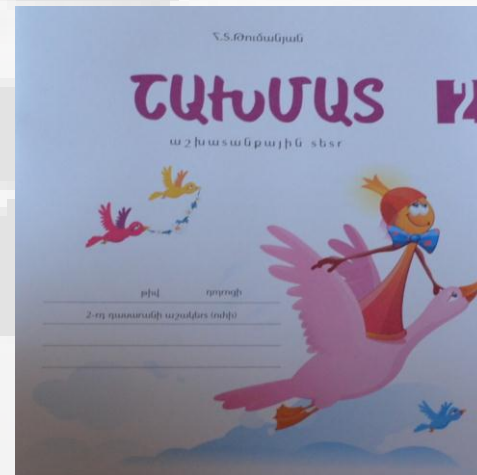
2. Preparation steps

2.4 Scholastic Chess materials content development

- Testing & analyse of the scholastic materials were based on results of pilot project with further expansion into other schools
- The author of scholastic materials were assigned and the preparation started
- Once the teaching materials were developed psychologists & methodologists reviewed the content based on results of their research



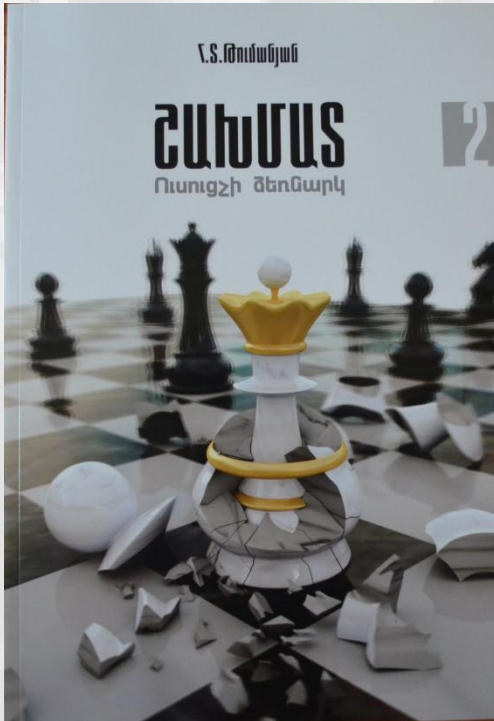
**2nd grade Chess text-
book**



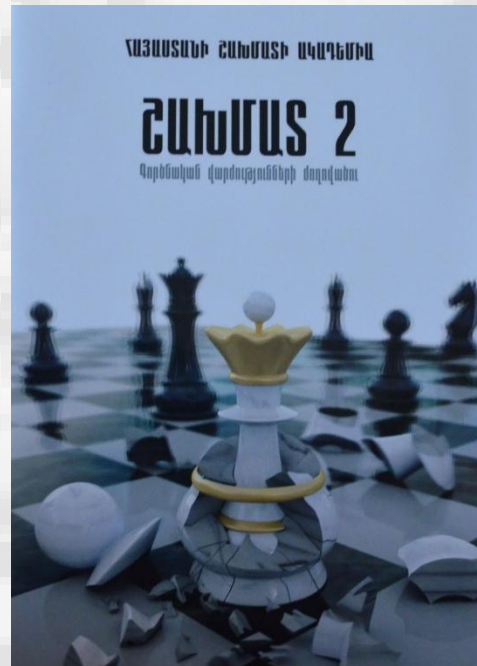
**2nd grade Chess exercise-
book**

2. Preparation steps

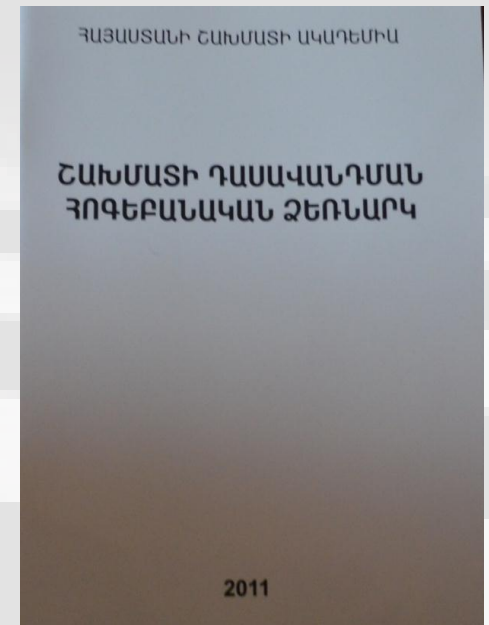
2.4 Scholastic Chess materials content development



Chess
teacher-guide
2nd grade



Chess teacher
Practical Exercise-
Book 2nd grade



Chess Teacher's
Psychological guide

2. Preparation steps

2.5 Preparation of teachers: The hardest phase

- Search for teachers across the country was the hardest part of this phase
- Trainings of 2,500 chess teachers based on pedagogical & chess knowledge criteria to train 105,000 pupils
- Provision of Certificates for 1-3 years to teachers based on exams results



2. Preparation steps

2.6 Chess Stationary & furniture distribution

1,574 schools were furnished with

- ✓ chess tables
- ✓ chess stationary
- ✓ chess furniture
- ✓ chess classroom
- ✓ chess teaching materials



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3 Evolvment phase

3.1 Assignment of representatives

- Representatives were assigned in all regions to enable the operative information circulation to the headquarters on raised problems & issues
- A system was developed to deliver a quick feedback to handle the raised issues which were mostly referred to pedagogical, teaching or material absorption issues
- Countrywide Discussion sessions were organized 4 times per annum
- The discussion sessions & chess classes were recorded to be used during the discussion sessions with teachers and psychologists



3 Evolvment phase

3.2 Chess inclusion into the academic curriculum

The Challenge was to find a Good Teacher

- Chess department at Pedagogical university was opened by the Ministry of Education since 2012 and Pedagogical Degree as a Chess teacher was provided
- Chess laboratory were opened at Yerevan State Pedagogical Institution since 2014



3 Evolvment phase

3.3 Feasibility study on chess adoption

- Psychologists and sociologists started the feasibility study of chess impact on kids just half year later after the inclusion of chess into the scholastic program
- Different types of research and analysis were conducted for three years time period and the details will be presented later

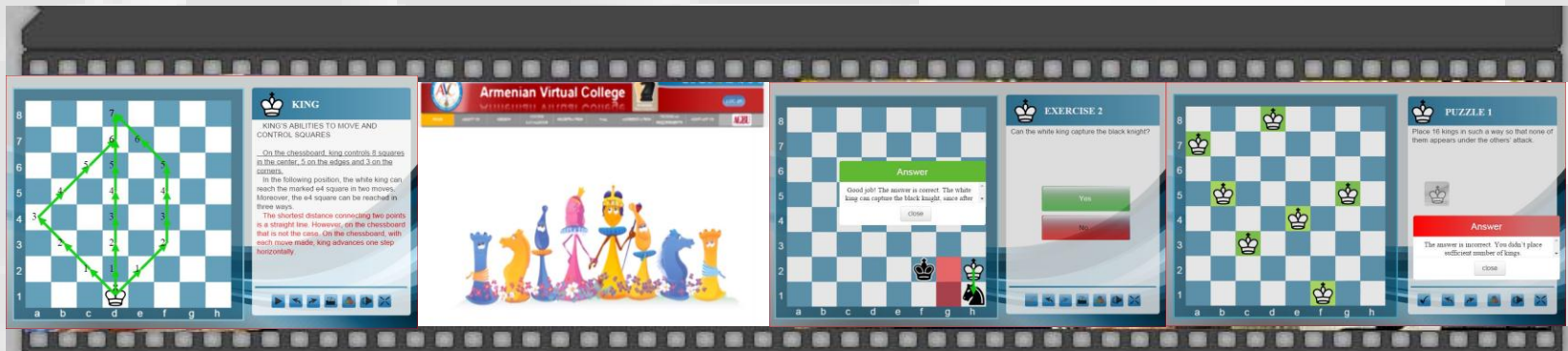


3 Evolvment phase

3.4 Preparation of Chess Virtual teaching & learning online materials/software

AGBU Armenian Virtual College developed:

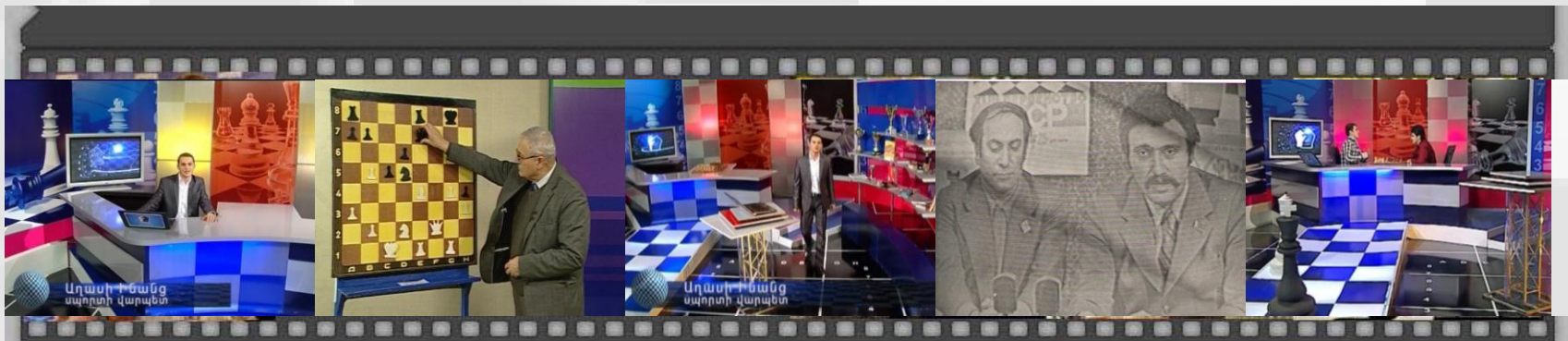
- Online Teacher's guide (practical and methodological)
- Online Student's program of mastering the sport privately or in groups
- Methodologies on how chess can be taught and learned in easy and fun way



3 Evolvment phase

3.5 Chess on National TVs

Chess broadcasting programs were initiated on several TV stations



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4. Further initiatives

