UZBEKISTAN TEACHERS OF ENGLISH ASSOCIATION

FINAL PROGRAM REPORT	
Project Title:	Core Values Standard of the Teacher Training based on LMS Technology for pre-school education Teachers
FAIN:	SUZ80020GR0115-M002
Reporting period:	December 9th, 2021 – March 14, 2022
Submitted to:	Grants Officer

1   Introduction

Uzbekistan Teachers of English Association is implementing the Project "Core Values Standard of the Teacher Training based on LMS Technology for pre-school education Teachers" starting from December 9th, 2021. The purpose of the Project is to Improve English teaching of Secondary school English teachers through organizing for them Digital online TOT (Training of the Teachers).

Objectives of the project are to:

1. Share knowledge and experience with MOOC – Massive online open course possibilities, by creating UzTEA-CPD learning platform according to the professional core standards for ELT teachers.
2. To promote quality teaching and enhance teacher professionalism by building awareness of the Core Professional Standard for Teachers;
3. Get introduced to topics, such as career development, pursuing higher education, and applying for US sponsored exchange programs.

Although teachers have had several different types of quality pre-service trainings and workshops in both modes, this alone cannot prepare teachers for all the challenges they will face throughout their careers. Acknowledgement of Professional Teaching standards by the educators in addition to professional development would better maintain a high standard of teaching in Uzbekistan and retain a high-quality teacher workforce. There is growing interest in developing schools as learning organisations, and in ways for teachers to share their expertise and experience more systematically. The development of teachers beyond their training and based on the Core Professional Standards can serve a number of objectives (OECD, 1998), including:

o to update individuals' knowledge of a subject in light of recent advances in the area;

o to update individuals' skills, attitudes and approaches in light of the development of new teaching techniques and objectives, new circumstances and new educational research;

o to enable individuals to apply changes made to curricula or other aspects of teaching practice;

o to enable schools to develop and apply new strategies concerning the curriculum and other aspects of teaching practice;

o to exchange information and expertise among teachers and others, e.g. academics, industrialists; and

o to help weaker teachers become more effective.

2 Implementation

The implementation of the project and the tasks envisaged by the project were completed with the participation of 1 international expert and 4 national experts. Most of the experts work at Webster University Tashkent. Tasks are clearly defined for the experts and discussed at the meetings before the start of the implementation of the project measures.

As it was planned initially, the project team started its activity by identifying and selecting the topics and curriculum materials based on the Core Professional Standards (https://www.rbkc.gov.uk/pdf/standards_core.pdf). According to the project concept, Professional Standards for Teachers Core would be the main content of the project curriculum which would be organized as curriculum modules, the teaching materials would be produced as online training courses.

In order to identify the level of teachers' awareness of professional standards, it was decided to conduct a short survey among them. The survey was conducted among teachers in pre-service education. The survey questions were reviewed by Dr. Feruza Rashidova, Dr. Basiyr Rodney and Rokhatoy Boltaeva. The questions were written in English and Uzbek languages so that all teachers can understand and participate in our survey. The purpose of the survey was to find out how well teachers in Uzbekistan are aware of professional teaching standards. The survey contains questions that checks teachers' knowledge on professional standards, school policies, providing feedback, student assessment and behaviour. 454 teachers participated in the survey.

According to the results from this survey we found out only 37(167 participants) percent of the teachers about professional teacher standards. This information clearly shows that teachers are in need of training for professional teaching standards.

During the implementation of the project, it was planned to create the UzTEA platform based on ODEM. After consulting with the project team, a consensus was reached for the design of the UzTEA ODEM Cloud portal at https://odem.cloud/eo/uztea.

To adapt the Core Professional Standard for Preschool teachers a team of experts worked on the curriculum consisting of 8 modules according to the basic principles and elements of these standards. The curriculum modules focused on helping teachers understand and implement the Core Professional Standards into their professional development and ongoing learning. The curriculum

modules firstly developed collaboratively in the google docs shared file where each team member contributed their parts.
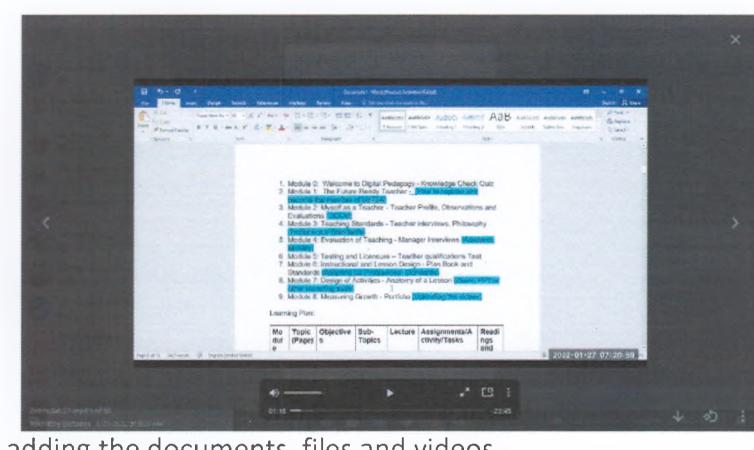
Then, a fully developed version of the documents was moved to the On Demand Education Market Place (ODEM) Learning Management System, more tangible platform where each team member could vividly interact the ready-made system, adding the documents, files and videos.

Thus, the project team prepared 8 curriculum modules based on Core Professional Standard for Teachers for Uzbekistan.

The TOT group, for which the delivery of the curriculum modules is planned, is identified among the teachers of preschool education. The developed modules are gradually delivered to TOT groups starting from January 21, 2022 using Zoom platform by project experts. The average number of participants in each of these online webinars is 80-85 people.

The project team delivered 8 webinars to the UzTEA participants with a focus on pre-school teachers. Webinars were delivered virtually via the Zoom video conferencing platform. Each webinar lasted 1 hour to 1 hour and 45 minutes. Webinars were organized by the project team around the 8 proposed topics. The topics plus dates and number of attendees are as follows:

1. Webinar 1 - Introducing Webinar Series and Teacher Professional Standards (January 28, 2022). The UzTEA leader Dr. Feruza Rashidova, international expert Dr. Basiyr Rodney and other team members informed the participants about the goals and objectives of the project, the planned work within the framework of the project, the expected result from the implementation of this project etc. Total number of attendees 70.
2. Webinar 2 - Professional Standards of Teachers and Teachers Rights (February 4, 2022). The materials consist of PPT, videos, survey results, case study and task. Then professional teaching standards from UNESCO was introduced to the audience. Three domains and ten standards were explained with different samples and at the same compared with local standards in Uzbekistan. Total number of attendees 90.
3. Webinar 3 - How to use rubrics for teaching, learning and assessment? (February 11, 2022). The material consists of PPT, videos, case study. Total number of attendees - 75.
4. Webinar 4 - 21st Century Skills and Creativity in Education (February 18, 2022). The presentation was presented in two languages (Uzbek and English). The purpose of the webinar was to (i) Bond the Core Teaching Standards to Creativity in Education, (ii) Recognise the 21st century skills: Creativity and Education, (iii) Define creativity in education, (iv) Identify key skills for personal productivity and career growth and (v) Complete creative activities. Total number of attendees – 70.
5. Webinar 5 - Using ODEM Cloud for Conducting CPD Training (February 22, 2022). Total number of attendees – 44.
6. Webinar 6 - Working with MOOCs (ODEM MOODLE) for Conducting Train the Trainer (TOT) Sessions (February 22, 2022). Total number of attendees – 44.
7. Webinar 7 - Aligning CPD with Core Professional Standards (February 25, 2022). Total number of attendees – 55.
8. Webinar 8 - Assessment of Teacher Competencies based on Core Professional Standards (February 25, 2022). Total number of attendees – 55.

Webinars were recorded and live-streamed. Each webinar was accompanied by a detailed set of Powerpoint slides that were developed by the project team before each session. Each webinar was

advertised through UzTEA telegram channels and other notification platforms. Fliers for each webinar are presented in **the appendix**.

Learning modules were organized around each webinar. They were drafted into an organized sequence of topics and uploaded to UzTEA ODEM portal to be used within the Online Continuing Professional Development Course (CPDC). The modules were organized as a single course within a self-paced online class format in the UzTEA ODEM platform. The course is presented as CPDC 101 Knowledge of Teacher Standards. This course contains 8 modules as follows. Participants who attended all virtual sessions are eligible to earn a digital certificate by logging into the course and completing a self-paced sequence or a single online quiz. They can then retrieve their certificate using the Ethereum Blockchain within the ODEM Cloud Platform. The certificate is coded and verified as a valid credential from UzTEA **(See appendix)**.

On March 4, 2022 an international conference of participants was conducted. The conference was held in English with simultaneous translation into Uzbek and Russian.

The webinars and the conference were attended by UzTEA membership as well as pre-school teachers and university students. Students enrolled in the Master of Arts in Education and Innovation (MAEDIN) at Webster University also attended the conference. As guests, the conference was attended by representatives of the Ministry of Preschool Education, the European Training Foundation and other non-governmental organizations.

Date...........................03/14/2022

Head of UzTEA

Signature:

UzTEA ODEM Platform Main Page
https://odem.cloud/eo/uztea.

Overview of Module Pages

Module 1: Introduction to the Series and Professional Teaching Standards

Introduction and Core Teacher Standards ☐

In this module, we introduce the UzTEA Webinar series. Participants learn about the purpose of the series, gain an overview of the UN Professional Teaching Standards and discuss the plan for the rest of this webinar series.

Module 2: Professional Teaching Standards

Core Professional Teaching Standards ☐

UNESCO has developed a set of teaching standards that provide clarity and detail to assist educational organizations. In this module we explore these standards based on a survey of UzTEA members representing preschools and primary schools across Uzbekistan.

Module 3: Assessment

Using Rubrics to Assess Teacher Competence ☐

Using rubrics for the assessment of teacher knowledge is important for teacher effectiveness. It is also an important tool for teachers to integrate their teaching to the Core Professional Standards. In this webinar, we explore key aspects of rubric development.

Module 4: Creativity

21st Century Skills and Creativity in Education ☐

In this module, we examine the social and economic need for teachers to include creativity in their curriculum. We also explore strategies for teachers to apply creative approaches that stimulate critical thinking, extended thinking, and active classroom engagement.

Module 5 and 6: How to Create an UzTEA Verified TOT Course

In modules 5 and 6 we focus on UzTEA ODEM Educational Organization Portal as both students and teachers. Our goal in this module is to prepare UzTEA teachers to create their own verified UzTEA courses using this online platform.

Webinar 5 and 6: How to Create an UzTEA Verified TOT Course ☐

Module 7 and 8: Assessment, 21st Century Skills and Creativity in Teacher Professional Standards

Assessment and 21st Century Skills and the Core Professional Standards ☐

In this module, we revisit 21st-century skills and assessment with regards to how these can be aligned with the core professional standards for teacher development.
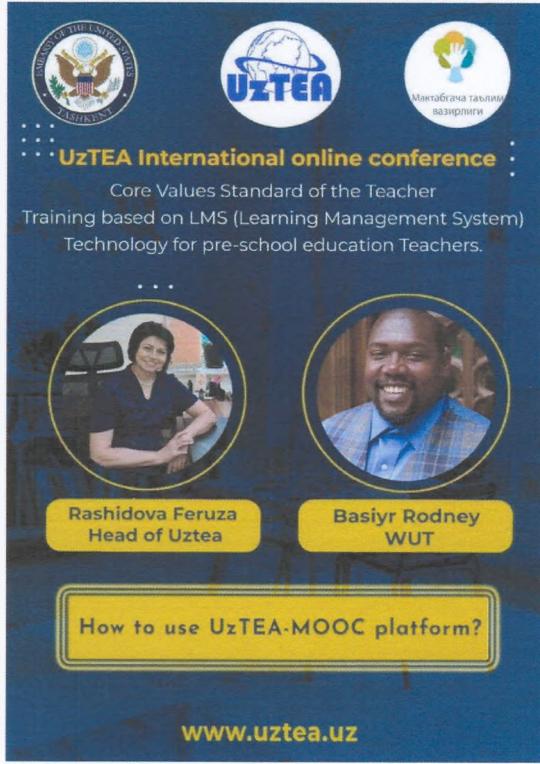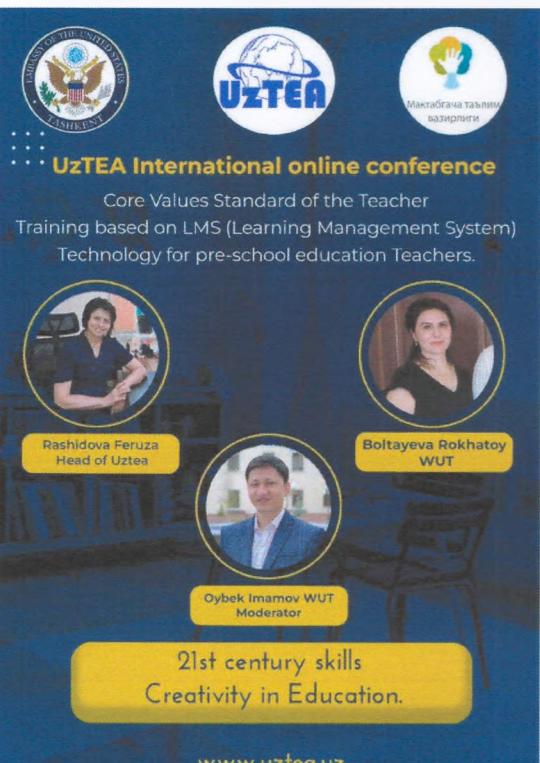
Final Certificate Quiz ☑

Complete this quiz to earn your program certificate.

for successful completion of the 36-hour course
Teacher's Foundation Test (TFT) Module 2 in the
Continuing Professional Development Framework as a

{{STUDENT}}

{{Type}}

CERTIFICATE OF ATTENDANCE

Fliers from Webinars

The curriculum for the online course is drafted from these webinars. They also represent key aspects of the Training of the Trainer sessions.

Note that the last 2 webinars covered 2 topics each and were conducted over 2 hours each.

International Conference Flier
March 4, 2022.

Sample CPD C-101 Knowledge of Teacher Standards Certificate

The certificate is presented in web format so that it is easily readable on any device. It can be translated by a web browser and it has a digital encryption key defining the expertise of the UzTEA verified instructor.

	Mobile version of the certificate. The certificate is easily and automatically transferred to mobile devices where it can be translated and viewable without extra applications.
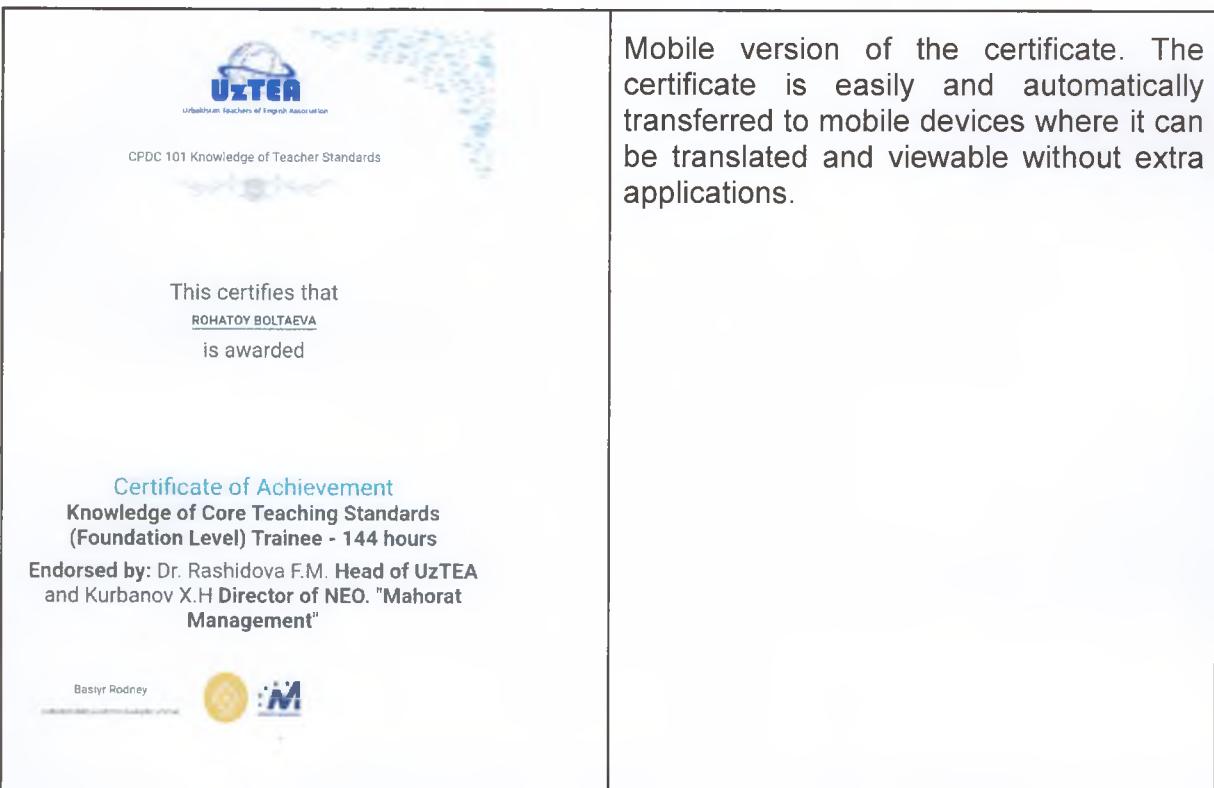
Technical Documentation

The curriculum of the UzTEA MOODLE platform is widely available and any teacher can select enrolment. Based on the terms of the project a number of sessions were conducted to onboard students through the three main processes.

- Instruction and Student Management Operating Procedures Plan, Design and Implement the courses based on Core Professional Teaching Standards.
- Conduct the courses over Zoom. Live steam and record the courses to a wider teacher audience.
- Design and develop the courses within the MOODLE portal.
- Track participants for attendance so that their participation can be verified within the amount of course hours.
- Enroll all participants into the course so that they can retrieve their certificate

Development Procedures

The following procedures have been completed and developed in order to launch the UzTEA ODEM portal.

- Created an Educational Organization (EO) within the ODEM Portal. This process was conducted with the support and assistance of Jeff Slavin (jeff@odem.io) and Johanna Maaghul (johanna@odem.io) at ODEM. Learn more about ODEM here: https://www.linkedin.com/company/odem-io . Further knowledge of the ODEM team here: https://odem.cloud/c/the-team-3/
- Developed the course **CPDC 101 Knowledge of Teacher Standards**
  - Embedded videos
  - Designed pages
  - Added quiz assessment
  - Organized management process
- Created digital Ethereum wallet profile and Stripe account to manage course payments until offloading to UzTEA staff.
- Created HTML certificate template

Additional Sections of the Technical Manual

- UzTEA ODEM Portal Access
- Modifying Certificate Template for UzTEA/ODEM Courses
- Manual Printing of UzTEA/ODEM Certificates