

Improving Early Years Education with 1:1 eLearning in Qatar

Case Study,

Introduction

Upon completion of Improving Early Years Education with 1:1 eLearning in Qatar, Prima Edu conducted a needs analysis, collected the data, and put together a training program which included CPD, Advisory, and Research, CARES[®], to showcase the importance of the Intel Classmate PC and 1:1 eLearning as well as the various software designed to enhance the eLearning with the ILS series. The Supreme Education Council (SEC) selected 4 Qatari Independent schools for which to conduct training then conducted pre-training interviews to select teacher trainers from each school. Through presentations, discussions, group work, hands - on training, and field visits, Prima Edu CARES[®] was able to provide assistance, management, and help where needed in the integration of the Classmate PC process.



Training objectives

The training course pursued the following objectives:

- Developing trainers in each school to further the training of entire staff
- Updating the knowledge of the Intel Classmate PC and the importance of 1:1 technology, 21st century skills, and areas of learning.
- Reinforcing the usage of accompanying software to enhance educational experience for all stakeholders.

Methodology:

The training methodology included:

- Presentations and discussions
- Group work and hands - on
- Field visits
- Feedback

Expected outcome

Participants were expected to learn the following:

- The Intel Classmate PC and 21st century skills in education;
- Areas of learning and how they are improved with the Classmate PC;
- How to use Mythware Classroom Management software as a student and as a teacher;
- The benefits of using 1:1 eLearning;
- Provide feedback on contents and methodology of training course.

Pre-Training

Prima Edu conducted pre-training interviews with teachers from each of the 4 Qatari Independent schools. The objective of the pre-interview was to determine initial PC skills, level of experience, and ability to deliver learned training to fellow teachers. From the pre-interview questionnaire and semi - structured interviews, PE selected 12 teachers in total (3 from each school) to receive the training.

Proceeding

Under mentioned is brief illustration of all sessions and group works held during this training course:

The training session was divided into a two - day session. The first day was completely dedicated to the Classmate PC, how it helps children to learn 21st century skills, and the different areas of learning and development that can be enhanced by the Classmate PC.

