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ABE-BE EGYPT TECHNOLOGY FOR IMPROVED LEARNING OUTCOMES (TILO)

QUARTERLY REPORT
JANUARY - MARCH 2009
FY09-Q2

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I. Background

The Technology for Improved Learning Outcomes (TILO) is a part of the USAID education strategic objective Sustained Improvements in Learning Outcomes and focuses on two goals:

- To improve student learning outcomes by upgrading the quality of teaching and learning as well as school management through the use of technology.
- To introduce a holistic, integrated model for introducing technology into school-based reform activities.

TILO activities will take place in ten governorates: Alexandriaandria, Cairo, Giza, 6th of October, Helwan Fayoum, Beni-Suef, Minya, Qena, and Aswan. The project aims to reach approximately 190 primary and preparatory schools that are undergoing school-based reform and 85 public experimental Smart Schools at the preparatory level.

This TILO sixth Quarterly Report (QR6) documents activity based on TILO's FY09 work plan. The QR6 activities reflect the four components of the TILO project.

TILO's four components are:

Component 1. Improve the Quality of Teaching, Learning, and IT Management in Targeted Schools.

Component 2. Public-Private Partnerships established for supporting TILO objectives and other innovative educational technology interventions.

Component 3. Build Capacity for Effective Management of Technology for Education at all levels of Public Education Administration.

Component 4. A Monitoring and Evaluation system that determines the extent to which TILO activities are impacting improvements in teaching, learning, and management in targeted schools.

TILO is implemented by Creative Associates International, Inc. and its partners: Pal-Tech, Keys to Effective Learning (Keys), and Seward, Inc. Creative is based in Washington, DC, and provides technical assistance to education. Pal-Tech, also in the Washington, DC, area, provides assistance in technology use for training. Keys is a teacher, school administrator, and MOE supervisor training organization in Cairo; Seward is an instructional software firm in Minneapolis, Minnesota.

This Quarterly Report provides an overview of progress achieved during Quarter 6, which is the second quarter of year 2 (January 1 - April1, 2009). Each task mentioned in the revised work plan is listed, followed by a description of the actions taken towards completion.

II. Quarter Six Activities: Highlights and Upcoming Goals

This section of the quarterly report provides details about the activities that took place over the course of the three month period and foreshadows goals for the coming quarter. Work plan tasks are listed in the

left column, with the corresponding subtasks and an update on the progress to date in the column on the right. Those tasks which were completed in a previous quarter are not featured in this Quarterly Report.

HIGHLIGHTS

Start-Up

1.1 - Office and operations	<ul style="list-style-type: none"> • Effective April 5th, the TILO office is scheduled to change locations from 7 Al Hadaek St., Thakanat Al Maadi to the 11th floor of building # 52 Cornich El Nile St., El Sherifeen Tower, Maadi. The new offices were previously occupied by the USAID funded ERP2 project which ended on March 31, 2009. With USAID approval, TILO also inherited ERP furniture for the 11th floor offices in addition to some equipment. • TILO's new office on the Cornich was renovated by ERP2 during March, according to their lease agreement with the landlord. The TILO team installed a new internal network and telephone system because ERP 1 and 2 previously shared the same network and the existing network had to be dismantled. TILO servers, telephone system and the lease line for Internet connectivity are up and running. • The extra furniture and equipment TILO will be stored in the office and in a storage area on the roof of the building until it is moved into governorate office spaces (which are mostly within the muderriya offices). TILO's comprehensive insurance policy on office furniture and equipment will be amended to reflect the change of address, the additional furniture and equipment purchased during the past year and those that were received from both National Book Program and ERP2. • In addition to the Jeep Grand Cherokee and a Chrysler Town and Country that TILO purchased, the project has received four additional vehicles from previous USAID projects, NBP and ERP2; one sedan (Chrysler Sebring) and three vans (one Dodge Durango and two Chrysler Town & Country). Paperwork us underway for these additional vehicles. The project is planning to hire four drivers and to expand the vehicle insurance policy to cover these four vehicles. TILO is maintaining daily vehicle logs and monthly consumption reports for the two original vehicles as required by USAID and will keep the same records for the additional four vehicles when they start operating. • The TILO Beni Suf and Alexandria Offices now have ADSL service for Internet connectivity.
1.2 - Staff	<ul style="list-style-type: none"> • Ahmed El Sayed was hired as a Governorate Technology Coordinator for TILO Smart Schools, effective February 17, 2009. • Nancy Habib was hired as an Administrative Assistant effective February 1st, 2009 to help in handling the project's logistics and administrative activities. • Dr. Lamiaa Ahmed was offered a position with TILO as the Fayoum Governorate Project Coordinator. Dr. Lamia will start effective May 1st.
1.3 - Deliverables	<ul style="list-style-type: none"> • Annex A: Meeting Schedule for Q6

Component I: Improve the Quality of Teaching, Learning, and IT Management in Targeted Schools

<p>1.A - School Selection Process</p> <p><i>(items completed in previous quarters are not represented here)</i></p>	<p>1.A.1 - Analyze STEAP1 and STEAP2 data to identify potential idaras in selected governorates for Fayoum, Minya, Qena and Aswan</p> <p>This task was completed in the previous quarter.</p> <p>1.A.2 Meet with undersecretaries to finalize idara selection and introduce the project in the 4 Governorates</p> <p>During Q6, the TILO Management Team visited all undersecretaries of education and MOE leadership in three of the remaining governorates where TILO will be working for SBR and TSS schools to introduce the TILO project and to negotiate the selection of the TILO idaras. USAID CTO Mary Kidwani attended all the introductory meetings with the Undersecretaries to represent USAID. TILO met with the Undersecretary and leadership of Fayoum in the previous quarter.</p> <p>Through a collaborative process between TILO and the MOE Muderia teams, agreement was reached in the four governorates to select targeted idaras, using the project’s standard criteria:</p> <ol style="list-style-type: none"> 1. Large number of schools engaged in the reform process (based on STEAP data) 2. Minimal donor activity 3. Need, readiness and demand 4. Strong leadership. <p><u>Fayoum Governorate:</u></p> <ul style="list-style-type: none"> • The TILO team traveled to Fayoum and met with the Undersecretary Mrs. Salwa Amin on December 15, 2009. Also attending the meeting was Dr. Amal Ibrahim, Director for Accreditation and Follow-up Department who has been assigned as the TILO Muderia Coordinator . Undersecretary Salwa committed office space to TILO within the muderiyya building. • In Fayoum, TILO will be working in approximately 20 schools in the selected “Tameya” idara. A follow-up meeting was held with the Tameya idara Director on January 5th, 2009, during which the TILO team gave an overall presentation on the project and planned next steps, including principal orientation and school selection (discussed below). • 4 experimental schools in Fayoum were nominated by the MOE TDC to be converted to TILO Smart Schools (TSS). The project IT Manager surveyed the schools and approved them for participation. These 4 schools will join 2 additional SBR prep schools nominated by the mudereya to form a cluster of 6. <p><u>Minya Governorate:</u></p> <ul style="list-style-type: none"> • An introductory meeting with the Minya Undersecretary Mr. Abdel Kareem Mohamed took place on February 3rd, 2009 and was attended by Mr. Mahmoud Shehata Ibrahim (TDC
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Muderia Director), Mr. Ahmed Medhat Sayed (Quality Department Unit), Mr. Zaghloul Mohamed Ahmed (Quality Director) and Mr. Mostafa Farouk (Reform Department Director). During this meeting, the Undersecretary assigned Mr. Mahmoud Shehata as the TILO Muderia Coordinator and committed office space to TILO.

- Two adjacent idaras were selected in Minya based on the standard criteria: “Beni Mazar” and “Matay” where TILO will work in approximately 36 schools. On **March 5th, 2009** a follow up meeting took place with the two idara directors, Mr. Salah Fouad (Matay) and Mr. Mostafa Abed El Zaher (Beni Mazar idara) to orient them formally to the activities of the project and discuss next steps, including principal orientation and school selection (discussed below).

Aswan Governorate:

- The introductory meeting with the Aswan undersecretary Mr. Mohamed Hassen Hassib took place on **March 23rd, 2009**. The meeting was also attended by Mr. Nabil Asaad Tawif, MOE Muderia Deputy Undersecretary and Mr. Youssef Abed Allah, TDC Director. During this meeting, the Undersecretary assigned Mr. Youssef as the TILO Muderia Coordinator.
- The Nasr idara was selected in Aswan, based on the criteria and the great community participation of the communities there. The Nasr idara was created after the construction of the Aswan High Dam in the 1960s to provide land to the Nubian peoples who were displaced. On **March 24th, 2009** a follow up meeting took place with the Nasr Idara Director Mr. Mohamed Gamal Edresse. During this meeting, Mr. Hassan Mokhtar Hassan (Director for the south education sector) was assigned as the TILO Idara Coordinator. Details were discussed about next steps.
- After a school visit and discussions with the Aswan and Nasr leadership, it was determined that Nasr could most likely handle up to 36 schools, due to their progress with the reform process and the demand. The school selection process will confirm whether this is possible.

Qena Governorate:

- An introductory meeting with the Qena undersecretary Mr. Ahmed Helmy took place on **March 25th, 2009** and was attended by Mr. Mohamed Fekry (Advisor to the Undersecretary).
- Naga Hamady was selected as the TILO idara in Qena due to its high need, lack of donor activity, participation in the reform process, and leadership. This is an extremely remote idara and the MOE staff in this idara have had no previous experience with donors. The Idara staff were nervous and requested that we start small and work with them closely. TILO agreed is planning to work in approximately 12 schools and work on building the capacity of the idara to expand. On **March 26th, 2009** a follow up meeting took place with the Idara Director Mr. Abed El Hady to discuss next steps.

Summary:

The following list includes all the final TILO idaras for the school based reform school program. Actual numbers for Fayoum, Minya, Aswan, and Qena will depend upon the school application and selection process, which is scheduled for the coming quarter:

- Alexandriaandria: Montaza idara (30 schools)
- Beni Suef: El Wasta and El Nasr idaras (54 schools)
- Fayoum: Tamaya idara (app. 20 schools)
- Minya: Beni Mazar and Matay idaras (app. 36 schools)
- Aswan: Nasr idara (app. 36 schools)
- Qena: Naga Hamedy idara (app. 12 schools)

The idaras selected are extremely distinct from the perspectives of culture and need. For example, Nasr idara in Aswan is an idara that was created after the creation of the Aswan High Dam to provide land to the Nubian peoples who had been displaced by the dam. It is a Nubian idara. Naga Hamedy idara in Qena is extremely remote and the ministry staff and people living there have not worked with outsiders before.

While the SBR schools go through the decentralized selection process, with maximum engagement from MOE at the governorate, idara levels, and school levels, the TILO Smart Schools are selected from the central ministry from a pool of very few experimental schools scattered all over the country. As a result, TILO continues to face frustration related to the actual readiness and motivation of the schools. Out of the total of 85 TSS schools that TILO is committed to, 4 of the schools have still not been finalized and 1 school dropped out after the training process because it is now being changed into a secondary school, rather than a Smart School. TILO visited 4 schools in Qena to see if they could be picked up for the project, but they were too far apart to be able to be clustered for training and, in one case, did not have physical space.

In the coming quarter, TILO will check 4 experimental schools in Assiut governorate to see if they can be included as TILO Smart Schools, and will see if an additional school in Fayoum can be picked up in the final phase of training. If the schools in Assiut are sufficiently ready, TILO will add yet it to the list, below:

- Cairo (37)
- Giza (10)
- 6th of October (2)
- Helwan (14)
- Beni Suef (8)
- Alexandria (6)
- Fayoum (4)
- TBD (4) – potentially Assiut

1.A.3 - Conduct orientation workshops for schools principals, sequentially within the 4 Governorates

On **January 27th, 2009** TILO conducted its project orientation workshop in Fayoum, which was attended by the TILO team and Mr. Salah El Beltagi, Fayoum's Deputy Undersecretary, Muderia representatives, the Tameya Idara team, TILO's USAID CTO, and 75 participants representing SBR primary schools in Tameya. The TILO project and school selection was described in detail and TILO school applications were submitted to all school principals.

Plans were made to hold the project orientation in Minya on April 8th. It will be reported in the next quarterly report.

1.A.4 - Collect applications from schools and conduct evaluations in 4 Governorates

School applications were distributed to representatives attending the Fayoum orientation. On

	<p>February 23rd, 2009 the TILO team conducted an evaluation session in Fayoum to evaluate 45 applications received from SBR primary schools. Results are still not finalized, however 22 schools have passed the first round of evaluation.</p> <p>1.A.5 - Conduct field visits to verify key indicators of school readiness</p> <p>This will be finalized in the next quarter.</p> <p>1.A.6 - Finalize selection and announce TILO selected schools in the 4 Governorates</p> <p>This will be finalized in the next quarter.</p>														
<p>1.B - Educational Technology Resource Package</p>	<p>1.B.1-Installation of Equipment for phase 1 group 1 schools in Alexandria, Cairo, Giza and Beni Suef (60 schools)</p> <p>A total of 128 schools were involved in the installation of equipment this quarter, including the 27 schools were comprised the first installation “pilot” mentioned in the last quarterly report. The following number of phase 1 group 1 schools participated in the installation process this quarter:</p> <table data-bbox="381 865 889 961"> <tr> <td>TSS-Cairo</td> <td>24 schools</td> </tr> <tr> <td>SBR-Alexandria</td> <td>12 schools</td> </tr> <tr> <td>SBR-Beni Suef</td> <td>24 schools</td> </tr> </table> <ul style="list-style-type: none"> • ICS completed all site surveys for the 60 schools noted above. • ICS completed the installation of Electrical and LAN Networks in all schools, with the exception of 4 schools in Beni Suef they had a system in place that was approved by the GAEB. • Furniture contractor Multi-M delivered furniture to all phase 1 group 1 schools, with the exception of the same four schools in Beni Suef. • For phase 1 group 1 schools, A/C contractor EWS installed ACs in 16 schools and fans in 20 schools. <p>This task is ongoing.</p> <p>1.B.2-Installation of Equipment for phase 1 group 2 schools in Alexandria, Cairo, Giza and Beni Suef (68 schools)</p> <table data-bbox="381 1478 797 1608"> <tr> <td>TSS-Cairo</td> <td>24</td> </tr> <tr> <td>TSS-Beni Suef</td> <td>08</td> </tr> <tr> <td>SBR-Alexandria</td> <td>12</td> </tr> <tr> <td>SBR-Beni Suef</td> <td>24</td> </tr> </table> <ul style="list-style-type: none"> • ICS completed site survey for all 68 schools noted above. • ICS completed installation of Electrical and LAN Networks for all schools, with the exception of 5 schools in Beni Suef where the schools had a system approved by the GAEB. • Multi-M delivered furniture to the following numbers of schools: <ul style="list-style-type: none"> ○ TSS-Beni Suef 08 schools 	TSS-Cairo	24 schools	SBR-Alexandria	12 schools	SBR-Beni Suef	24 schools	TSS-Cairo	24	TSS-Beni Suef	08	SBR-Alexandria	12	SBR-Beni Suef	24
TSS-Cairo	24 schools														
SBR-Alexandria	12 schools														
SBR-Beni Suef	24 schools														
TSS-Cairo	24														
TSS-Beni Suef	08														
SBR-Alexandria	12														
SBR-Beni Suef	24														

	<ul style="list-style-type: none"> ○ SBR-Beni Suef 19 schools ○ SBR-Alexandria 12 schools <p>1.B.3-Installation of Equipment for phase 1 group 3 schools in Alexandria, Cairo, Giza and Beni Suef (34 schools)</p> <p>The following number of schools from TILO’s first cycle of ETRP procurement did not yet start the installation process during this quarter:</p> <table data-bbox="381 531 795 695"> <tr> <td>TSS-Helwan</td> <td>04</td> </tr> <tr> <td>TSS-Alexandria</td> <td>06</td> </tr> <tr> <td>TSS-Giza</td> <td>12</td> </tr> <tr> <td>SBR-Alexandria</td> <td>06</td> </tr> <tr> <td>SBR-Beni Suef</td> <td>06</td> </tr> </table> <p>Work in these schools will take place in the coming quarter.</p> <p>1.B-4 - Review and Update RFP technical specs for the phase 2 with updated schools</p> <p>TILO team completed the review and updated the second set of RFPs for IT and Services and Furniture (for schools in Fayoum, Minya, Aswan and Qena).</p> <p>This task has been completed.</p> <p>1.B.5-Send PIB and issue the RFPs</p> <p>The RFPs will both be announced internationally on April 17th. The RFP for IT and Services will be open for 45 days and the RFP for Furniture will be open for 30 days. Both will include a round of questions and answers (distributed to all parties). We are planning to evaluate and request consent to subcontract to USAID by mid June.</p>	TSS-Helwan	04	TSS-Alexandria	06	TSS-Giza	12	SBR-Alexandria	06	SBR-Beni Suef	06
TSS-Helwan	04										
TSS-Alexandria	06										
TSS-Giza	12										
SBR-Alexandria	06										
SBR-Beni Suef	06										
<p>1.C. Learning objectives and e-content (digital resources)</p> <p><i>(items completed in previous quarters are not represented here)</i></p>	<p>1.C.1 Develop Digital Resources</p> <p>1.C.1.1 Complete and install interface for digital resources on computers</p> <p>Egyptian organization Nile Graphics designed an interface to be used to organize all the digital resources according to Subject Matter, Grade level, Activity Examples on the TILO computers in schools. This task was completed this quarter with the exception of a minor improvement that was requested by TILO in March. The end product is a Static Flash program with links to all resources that will be imaged on TILO computers. An update for the interface is underway, enabling content to be edited more easily, and will replace the static interface when complete.</p> <p>1.C.1.2 Prepare and trial recommended URLs</p> <p>Selected and trialed URLs are now part of the resources ready for ghosting (imaging) and are available through the interface.</p> <p>This task has been completed.</p>										

1.C.1.3 Complete and distribute first version of Learning Guide

The DR team created an electronic learning guide, entitled “*ToBe TILO*” which includes all the available digital resources ready for installation, all the Activities and Introductions TILO created plus the interface for accessing each by subject and/or grade. It has been distributed to project staff, various departments within MOE centrally and is ready for duplication and distribution to other schools and educators.

ToBe TILO includes installation files for the free-download programs selected for TILO school computers, including step-by-step instructions that enable anyone else, or schools with non-TILO-ghosted computers, to replicate TILO computers with all the free programs and TILO resources available. ToBe TILO can be copied and distributed in a number of formats including DVD, CDs and by copying onto flash memory or computer drives. CDs and pen drives with this information have been provided to all participating TILO teachers, MOE multimedia staff, MCIT instructional design staff, and MOE subject matter experts.

This task is largely completed, and will be finalized when the computers are ghosted with the interface and learning guide content.

1.C.1.3 Conduct e-content workshop with local developers

This task has been postponed until later in the project as there is no money for generating digital resources in the TILO budget.

1.C.1.5 Establish ongoing system with Observation Schools for feedback on DR development

Preliminary visits were conducted in Alexandria and Beni Suef to observe use of limited resources in TILO schools. Laptops are currently available in these schools, and teachers were observed to use these to develop lesson demonstrations. Additional visits will be made after computers are in place in the schools.

1.C.2.1 Conduct regular meetings with appropriate MOE staff on issues related to digital content

TILO continues to meet regularly with the Subject Matter experts and TDC on issues related to the digital resources. The following meetings took place during Q6:

Jan 19, 2009: Met with Osama El Sayed, and Amid Said, along with 8-10 staff members from TDC to introduce the TILO approach, our chosen resources and to discuss how to best share information and distribution.

Jan 28, 2009: Met with Dr. Samia Mashali, Mr. Ayman Helmy and Ms. Mona Darwish of MCIT to present the TILO Digital Resources and discuss how the DR team and MCIT e-content can work together.

Feb 10, 2009: Visit to TDC Multimedia Development to preview the resource they are currently offering and developing.

Feb 11, 2009: Met with Ms. Maha Ahmed and Mohamed Osama, SME of MOE, to get update on current projects with math teachers.

March 15-19, 2009: Organized and managed 5-day Basic ICT Skills course, including a DR

	introduction and planning session, for 12 participants from MOE SME staff, Primary Division and Preparatory Division.
1.D – Develop Training Strategy / Plan	<p>1.D.3 -Develop Training Curriculum and Resources</p> <p>Training materials were developed in English and Arabic for the following workshops;</p> <ul style="list-style-type: none"> • Training of Trainers <p>All TILO training materials including Trainers Manuals & Participant Manuals were reviewed and updated in English and Arabic for each workshop that TILO developed and delivered in the first cycle of training.</p> <p>A complete set of training resources and materials are being produced to be handed out to Phase1 - TILO Schools to support Master Teachers training of teachers at their schools.</p> <p>This task has been completed and is being rolled out through the TILO training activities. As feedback comes in, they will be updated.</p>
1.E – Training Idara MOE Supervisors, School Supervisors and School Administrators	<p>An intensive seven month training cycle for the first group of TILO schools (60 schools in Alexandria, Beni Suef and Cairo) was completed in February and trained master teachers from these schools began to provide training and support to other teachers in their schools. The training cycle for Group 2 schools (60 additional schools in Cairo, Helwan, and Beni Suef) began in March 2009. Feedback from school and the idaras have been extremely positive and observers to the schools have demonstrated changes in the classrooms and in teaching practice. Members of the MOE continue to give TILO positive feedback. Dr Hasan Bilawi, an advisor to the Minister, reported that all projects should operate intensively in schools, like the TILO project. Deputy Minister Dr. Reda Abou Serie stated publicly that TILO was serving as a study to them, which was going to result in many policy decisions.</p> <p>1.E.16 – IT Skills Workshop for Clusters 1 & 2 in Alexandria</p> <p>TILO delivered Three days IT Skills Workshop for School Administrators to enable them to:</p> <ul style="list-style-type: none"> • Identify software applications that were presented to the TILO teachers • Use tools, techniques and strategies to complete administrative tasks • Use tools and techniques to communicate with parents • Share ideas for using technology • Explore and discover new tools and software <p>Twelve (12) SBR Schools from Alexandria participated in the workshop with a total of Sixty (60) participants.</p> <p>1.E.17 – IT Skills Workshop for Cluster 1, 2 ,3, 4 in Beni Suef</p> <p>TILO delivered Three days IT Skills Workshop for School Administrators to enable them to:</p> <ul style="list-style-type: none"> • Identify software applications that were presented to the TILO teachers • Use tools, techniques and strategies to complete administrative tasks • Use tools and techniques to communicate with parents • Share ideas for using technology • Explore and discover new tools and software <p>Twenty Four (24) SBR Schools from Beni Suef participated in the workshop with a total of</p>

Hundred and Twenty (120) participants.

1.E.18 – IT Skills Workshop for Cluster 1, 2, 3, 4 in Cairo

TILO delivered Three days IT Skills Workshop for School Administrators to enable them to:

- Identify software applications that were presented to the TILO teachers
- Use tools, techniques and strategies to complete administrative tasks
- Use tools and techniques to communicate with parents
- Share ideas for using technology
- Explore and discover new tools and software

Twenty-four (24) SBR Schools from Cairo participated in the workshop with a total of 120 participants.

1.E.19 – Introduction/Overview Workshop for Cluster 3, 4 in Alexandria

TILO delivered One day Introduction/Overview Workshop for MOE Supervisors, School Supervisors, School Administrators, Follow Up and Support Team. Twelve (12) SBR Schools from Alexandria participated in the workshop with a total of 111 participants.

1.E.20 – Introduction/Overview Workshop for Cluster 5, 6, 7, 8, 9 TSS in Beni Suef

TILO delivered One day Introduction/Overview Workshop for MOE Supervisors, School Supervisors, School Administrators, Follow Up and Support Team. Twenty Four (24) SBR Schools and Eight (8) TSS Schools from Beni Suef participated in the workshop with a total of 270 participants.

1.E.21 – Introduction/Overview Workshop for Cluster 5, 6, 7, 8 in Cairo

TILO delivered One day Introduction/Overview Workshop for MOE Supervisors, School Supervisors, School Administrators, and Subject Matter Consultant. Twenty Four (24) TSS Schools from Cairo participated in the workshop with a total of 232 participants.

1.E.22 – Leading Change and Building Strong School Team Workshop for Cluster 3, 4 in Alexandria

TILO delivered two days Leading Change and Building Strong School Team Seminar for MOE Supervisors, School Supervisors, School Administrators, Follow Up and Support Team to enable them to:

- Understand the Change Process
- Building a Collective Vision
- Building a Committed Team
- Creating High-Achieving Learning Environments
- Sustaining Professional Development to improve learning
- Establishing Collaborative and Partnerships
- Systematic planning and implementation process
- Dynamics of the Change Process
- Working as a Team

Twelve (12) SBR Schools from Alexandria participated in the seminar with a total of 111

	<p>participants.</p> <p>1.E.23 – Leading Change and Building Strong School Team Seminar for Cluster 5, 6, 7, 8, 9 TSS in Beni Suef</p> <p>TILO delivered two days Leading Change and Building Strong School Team Seminar for MOE Supervisors, School Supervisors, School Administrators, Follow Up and Support Team to enable them to:</p> <ul style="list-style-type: none"> • Understand the Change Process • Building a Collective Vision • Building a Committed Team • Creating High-Achieving Learning Environments • Sustaining Professional Development to improve learning • Establishing Collaborative and Partnerships • Systematic planning and implementation process • Dynamics of the Change Process • Working as a Team <p>Twenty-four (24) SBR Schools and eight (8) TSS Schools from Beni Suef participated in the seminar with a total of 270 participants.</p> <p>1.E.24 – Leading Change and Building Strong School Team Seminar for Cluster 5, 6, 7, 8 in Cairo</p> <p>TILO delivered two days Leading Change and Building Strong School Team Seminar for MOE Supervisors, School Supervisors, School Administrators, and Subject Matter Consultant to enable them to:</p> <ul style="list-style-type: none"> • Understand the Change Process • Building a Collective Vision • Building a Committed Team • Creating High-Achieving Learning Environments • Sustaining Professional Development to improve learning • Establishing Collaborative and Partnerships • Systematic planning and implementation process • Dynamics of the Change Process • Working as a Team <p>Twenty-four (24) TSS Schools from Cairo participated in the seminar with a total of 232 participants.</p>
<p>1.F – Training and Supporting Master Teachers and School Supervisors</p>	<p>1.F.16 – Training of Trainers for Cluster 1, 2 in Alexandria</p> <p>At the end of the Training Cycle for Phase 1 Schools, TILO Master Trainers identified the best teachers in each school, who are successfully implementing Effective Teaching Methods and IT Integration in their classrooms and have shown strong willingness to train other teachers at their school. TILO provided them with a three day workshop on Training of Trainers to prepare them to be trainers and enable them to:</p> <ul style="list-style-type: none"> • Describe their role and responsibilities as trainers

- Understand the Principles of Adult Learning
- Develop Training Plan for their School
- Develop Session Plans
- Present Effective Training
- Develop and conduct training evaluations
- Provide coaching and mentoring in their schools

Twelve (12) SBR Schools from Alexandria participated in the workshop with a total of 60 participants.

After the workshop, TILO Master Trainers provided followed up and support to Master Teachers while they are training other teachers at the school.

1.F.17 – Training of Trainers for Cluster 1, 2,3, 4 in Beni Suef

At the end of the Training Cycle for Phase 1 Schools, TILO Master Trainers identified the best teachers in each school who are successfully implementing Effective Teaching Methods and IT Integration in their classrooms and have shown a strong willingness to train other teachers at their school. TILO provided them with a three-day workshop on Training of Trainers to prepare them to be trainers and enable them to:

- Describe their role and responsibilities as trainers
- Understand the Principles of Adult Learning
- Develop Training Plan for their School
- Develop Session Plans
- Present Effective Training
- Develop and conduct training evaluations
- Provide coaching and mentoring in their schools

Twelve (12) SBR Schools from Beni Suef participated in the workshop with a total of 120 participants.

After the workshop, TILO Master Trainers provided followed up and support to Master Teachers while they are training other teachers at the school.

1.F.18 – Training of Trainers for Cluster 1, 2, 3, 4 in Cairo

At the end of the Training Cycle for Phase 1 Schools, TILO Master Trainers identified the best Teachers in each school who are successfully implementing Effective Teaching Methods and IT Integration in their classrooms and have shown a strong willingness to train other teachers at their school. TILO provided them with a three day workshop on Training of Trainers to prepare them to be trainers and enable them to:

- Describe their role and responsibilities as trainers
- Understand the Principles of Adult Learning
- Develop Training Plan for their School
- Develop Session Plans
- Present Effective Training
- Develop and conduct training evaluations

- Provide coaching and mentoring in their schools

Twelve (12) TSS Schools from Cairo participated in the workshop with a total of 120 participants.

After the workshop, TILO Master Trainers provided followed up and support to Master Teachers while they are training other teachers at the school.

1.F.19 – Teachers Interview and Training Participant Selection in Alexandria, Beni Suef and TSS Schools

TILO Master Trainers completed Teacher Interviews and Training Participant Selection in all SBR Schools in Alexandria and Beni Suef, as well as TSS schools in Cairo, Giza, Alexandria, and Beni Suef.

1.F.20 – Introduction/Overview Workshop for Cluster 3, 4 in Alexandria

TILO delivered a one day Introduction/Overview Workshop for Master Teachers. Twelve (12) SBR Schools from Alexandria participated in the workshop with a total of 60 participants.

1.F.21 – Introduction/Overview Workshop for Cluster 5, 6, 7, 8, 9 TSS in Beni Suef

TILO delivered a one day Introduction/Overview Workshop for MOE Master Teachers. Twenty-four (24) SBR Schools and eight (8) TSS Schools from Beni Suef participated in the workshop with a total of 160 participants.

1.F.22 – Introduction/Overview Workshop for Cluster 5, 6, 7, 8 in Cairo

TILO delivered a one day Introduction/Overview Workshop for Master Teachers. Twenty-four (24) TSS Schools from Cairo participated in the workshop with a total of 120 participants.

1.F.23 – Basic IT Workshop for Cluster 3, 4 in Alexandria

TILO implemented a 5-day intensive Basic IT Skills Training course for Group 2 SBR schools in Alexandria from March 7-12, 2009. The training was implemented by 5 TDC trainers, working simultaneously throughout the week to train 8 teachers from each participant school on Office 2007 and basic internet skills.

1.F.24 – Basic IT Workshop for Cluster 5, 6, 7, 8, 9 TSS in Beni Suef

TILO implemented a 5-day intensive Basic IT Skills Training course for Group 2 SBR schools in Beni Suef from March 7-12, 2009. The training was implemented by 5 TDC trainers, working simultaneously throughout the week to train 8 teachers from each participating school on Office 2007 and basic internet skills.

Also during the week of March 8-12, 2009, TILO continued to provide phase 2 Smart Schools with the Intel “Getting Started” basic IT skills training course. As per the TILO project agreement with Intel, 8 teachers from each of the 8 TSS schools in Beni Suef participated in the 5-day basic IT skills course implemented by Intel’s certified training provider, IT Blocks.

	<p>1.G.25 – Basic IT Workshop for Cluster 5, 6, 7, 8 in Cairo</p> <p>In phase 2, 24 TSS schools in Cairo and Helwan governorates participated in the Intel “Getting Started” basic IT skills training course from March 8-12, 2009. Training in Cairo and Helwan ran simultaneously with training held in Beni Suef and Alexandria. In Cairo and Helwan, 8 teachers from each of the TSS schools attended the training.</p> <p>1.G.26 –Effective Teaching Methods Workshop and Classroom Support for Cluster 3,4 in Alexandria</p> <p>TILO delivered a 3-day Effective Teaching Methods Workshop on Student Centered Learning, Classroom Management, and Critical Thinking for Master Teachers, School Supervisors, Follow Up and Support Team. Twelve (12) SBR Schools from Alexandria participated in the workshop with a total of 101 participants.</p> <p>After each workshop, TILO Master Trainers provided on going in-school support for teachers on developing classroom activities and lesson plans to use with their students.</p> <p>1.G.27 – Effective Teaching Methods Workshop and Classroom Support for Cluster 5, 6, 7, 8, 9 TSS in Beni Suef</p> <p>TILO delivered a three-day Effective Teaching Methods Workshop on Student Centered Learning, Classroom Management, and Critical Thinking for Master Teachers and School Supervisors, Follow Up and Support Team. Twenty-four (24) SBR Schools and eight (8) TSS Schools from Beni Suef participated in the workshop with a total of 265 participants.</p> <p>After each workshop, TILO Master Trainers provided on going in-school support for teachers on developing classroom activities and lesson plans to use with their students.</p> <p>1.G.28 – Effective Teaching Methods Workshop for and Classroom Support Cluster 5, 6, 7, 8 in Cairo</p> <p>TILO delivered a three-day Effective Teaching Methods Workshop on Student Centered Learning, Classroom Management, and Critical Thinking for Master Teachers and School Supervisors, and Subject Matter Consultant. Twenty-four (24) SBR Schools from Cairo participated in the workshop with a total of 204 participants.</p> <p>After each workshop, TILO Master Trainers provided on going in-school support for teachers on developing classroom activities and lesson plans to use with their students.</p>
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Component 2: Public-Private Partnerships

<p>2.A - Build Partnerships according to PPP strategy</p>	<p>2.A.1- Strengthen priority #1: Build partnerships with organizations that provide core technologies to schools</p> <p>1) Partnership with IBM: In the last quarter of 2008 TILO had initiated discussions with the IBM Corporate and Social Affairs Department Manager, Mrs. Radwa Hussein, as well as the Head of the R&D Unit, Dr. Osama Emam, regarding a potential partnership with IBM. Initial meetings led to the</p>
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submission of a proposal by TILO to the IBM team outlining three main areas of cooperation, all related to the contribution of digital resources:

IBM KidSmart: An Early Learning Program which integrates new interactive teaching and learning activities using the latest technology into the pre-kindergarten curricula.

IBM Reading Companion: a web-based tool that uses voice technology to help children and adults learn how to read English.

IBM TryScience: activities focusing on contemporary science and technology through on and offline interactivity with science and technology centers worldwide.

Subsequent discussions led to an agreement between TILO and IBM to test the Reading Companion Tool in several TILO smart schools, and IBM will use the data gathered to further tailor to tool for Arabic speaking students. To date, TILO has helped IBM test the Reading Companion in 10 TILO schools in Cairo, with plans to continue testing in Alexandria and Beni Suef. The project has also formally applied to IBM UK headquarters for permission to scale up the use of the Reading Companion in all TILO Smart Schools and to extend their use to interested community members through after school use of the computer labs. The application was approved, and the agreement is expected to be signed by both TILO and IBM in Q3.

Discussions are still underway regarding the use of the KidSmart software in TILO primary schools. Although IBM will not be able to commit to a hardware donation to TILO schools, TILO is exploring the possibility of receiving licenses for the KidSmart software for use in TILO primary SBR schools.

As for TryScience, IBM is encouraging TILO to promote the use of this tool in our Smart Schools and to provide feedback.

2.A.2- Develop a mechanism where organizations can donate 'TILO packages' or equipment directly to new schools

During Q6 TILO secured the services of PPP consultant Sherry Youssef to help design and organize TILO packages that can be used to build partnerships between local or international businesses and participating TILO schools. This activity will be reported on in the next quarterly report.

2.A.3 - Broker relationships at the local level where schools can find business sponsors

This activity will also be reported on in the next quarterly report as the consultancy of Sherry Youssef is not yet completed.

2.A.4- Strengthen priority #2: Define a plan where private organizations can cover costs of training or provide core training

This task has been completed.

2.A.5- Develop priority #3: identify potential PPPs that support management or

	<p>community involvement goals, based on community involvement plan</p> <p>This task has been started and several meetings have been held to gather ideas on community participation and PPP ideas. This task is ongoing.</p> <p>2.A.7- Strengthen priority #4: Identify PPPs that offer opportunities for innovation/best practice, or expand technology options, training, and digital resources beyond basic requirements</p> <p>Discovery Channel Global Education Program (DCGEP)</p> <p>The TILO team is negotiating a variety of potential partnerships that would support innovation and best practices or would support training, technologies or digital resources beyond the ETRP package. The most significant work during this quarter involves the burgeoning partnership with Discovery Foundation and Coca Cola/ Africa through the Discovery Channel Global Education Program (DCGEP). During this quarter, two staff people from Discovery Channel overseeing programming in the middle east and Africa, Chinwe Effiong and Talal Belhriti, visited TILO schools in Beni Suef and had long planning sessions with the TILO staff. As a follow up, COP Andrea Bosch, Project Director Rida Baidas and Project Manager Katherine Merseth from Creative HQ met with the full DCGEP team in Washington, DC.</p> <p>Together, we are planning an 18 month activity that will introduce 140 customized educational video clips and training into approximately 78 TILO schools. This partnership should be finalized in the next quarter.</p> <p><u>Microsoft Innovation Center</u></p> <p>TILO staff have had several meetings with the Microsoft Innovation Center (MIC), a research division of Microsoft that has three centers around the world (Bangalore, Cairo and Munich). MIC is interested in developing and piloting different education products that could be useful to students or teachers in public schools. Ideas include a form of electronic book research tool called BookWeb and an Arabic writing tool MIC developed in collaboration with Cairo University students.</p> <p>2.A.8- Monitor innovative pilots and plan workshops, case studies, etc, to share ideas</p> <p>This task is ongoing.</p>
<p>2.B - Develop new PPPs with cost sharing, as appropriate</p>	<p>2.B.1- Determine the level of TILO funding available to develop pilots and cost share with interested partners</p> <p>There is currently little funding to contribute towards PPPs.</p> <p>2.B.2- Develop PPP concept to invite organizations to cost share and innovate towards TILO goals</p> <p>Consultant Sherry Youssef is considering how to educate organizations about TILO and build partnerships. She has presented TILO to the American Chamber of Commerce.</p>
<p><i>Component 3: Capacity for Management of Technology</i></p>	
<p>3. Capacity for Management of</p>	<p>3.A.1 - Conduct Review of Current MOE System for technology management</p>

<p>Technology</p>	<p>This task has been completed. Work with the MOE and muderiyyas is ongoing.</p> <p>3.A.2 - Review bylaws and decrees relevant to technology management</p> <p>There is no progress on this activity this quarter (Q5 update still applies). We are waiting for the results of the HP-funded AUC study that is looking at successful fund raising through CLCs at schools that will come out in May or June.</p> <p>3.B.1 - Develop plans for Priority 1: Design reform based and demand driven school start-up process</p> <p>This task has been completed.</p> <p>3.B.2 - Develop plans for Priority 2: Develop scalable Training for Tech for Pedagogical Improvements System</p> <p>This task is underway. During Q6 Greg Sales from Seward, one of the partners on TILO, visited Egypt in January to work with the team and to further define Seward’s scope of work in the area of providing technical assistance in instructional design and training. After much research and planning, we are moving forward with one activity that will work both to build capacity within the MOE and help develop scalable training tools. In Year 3 of the TILO project, Seward will conduct a series of workshops and provide ongoing technical assistance in instructional design to groups of MOE Multimedia staff and others to enable participants to develop short online courses in Arabic using Moodle on key portions of the TILO training. These courses will not replace the TILO training (because it relies on face to face contact as well as structured practice with students), but it will provide a structured instructional environment where teachers and supervisors can go through certain types of content, analyze and critique video clips, and be assessed on levels of competency. The prioritized areas of online training are:</p> <ul style="list-style-type: none"> • Effective teaching and learning (including analyzing and critiquing best practice using video clips) • Leadership and classroom management • IT Integration (embedded in training on specific teaching practice for specific subject matter) <p>Next steps for TILO include gathering feedback and guidance from different units within the MOE to determine where the courses will be hosted, how they will be integrated into the MOE training systems, who from within the MOE will participate in the training and course development, and what content will be included. These decisions will be made over the next two quarters. Training and course development will begin in the first quarter of Year 3 (Q10).</p> <p>3.B.3 - Develop plans for Priority 3: Integrate activities for digital resources/content</p> <p>This task is documented in the digital resource section of this report. Ongoing work is taking place with the Subject Matter experts at the MOE at both the national and governorate levels. TILO is receiving good feedback on the activities that aim to integrate digital resources.</p>
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Component 4: Monitoring and Evaluation

M&E

Note: It is important to note that issues and planning with USAID and the E1 and E2 projects around the administration of CAPS in TILO schools this year have not produced a solid plan so far. We are awaiting further direction from either USAID or ERP. If we have to skip the administration of CAPS in TILO schools this year, we will wait until next year when some of the issues around the transfer of responsibility to collect CAPS data and changes in the 4th grade curriculum are resolved.

4.A- Modify USAID tool to include technology indicators (SCOPE)

Two indicators pertinent to TILO intervention were added to the original tool along with a set of indicators to accommodate the GILO intervention. Selected MoE supervisors received orientation training sessions on administering the “modified” SCOPE tool by TILO M&E advisor during the regular ERP lead refresher orientation training session held in Ismailia during the month of February 09.

4.B- Design & validate TILO data collection tools

Completed and reported in the previous quarterly report.

4.C- Design organizational impact assessment study

No progress took place on this activity.

4.D- Coordinate with M&E at MCIT

Communication and coordination with Dr. Amal Nasrallah from MCIT is taking place as per the M&E plan. In March, TILO participated in an inter-ministerial M&E forum organized by MCIT. This forum meeting has developed to become a regular activity to be hosted by the stakeholders in turns. The next meeting will be hosted by the MOE. TILO will participate in the activity on regular basis.

4.F- Administration of TILO data collection tools

Five TILO tools: T1, T2, T3, T4, and T6 were administered and reported on in the previous report.

One of the most exciting M&E activities that occurred in Q6 was the capturing of tens of hours video clips demonstrating the baseline of teaching and learning practice taking place in participating TILO schools before training interventions begin. The Video Classroom Observation Tool (T5) was administered in 34 schools included in the BL1 measurement in three governorates during the month of March. Approximately 75 DVDs containing recordings of around 205 classes taught by TILO appointed teachers in 5 subjects are being produced now. They will be delivered to the M&E advisors very shortly.

The Muderiyya/ Idara Interview Protocol (T7) has not been administered yet as it is based on the organizational assessment study. We expect to be able to administer T7 tool in the coming weeks.

	<p>4.G- Administration of SCOPE</p> <p>Data collection using SCOPE was completed and reported in the previous report.</p> <p>USAID M&E has assumed the responsibility of handling the analysis of and reporting on SCOPE data. The collected data was delivered to ERP and data analysis was done. Reporting on this data has not been completed yet.</p> <p>Data collection for the same schools is schedule for the week of April 26th. Because of the delays in installing the technology in schools, we do not expect to see dramatic improvements in the use of technology as tools for effective teaching practice at this point.</p>
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III. Upcoming Quarter Forecast:

<i>GOALS FOR UPCOMING QUARTER</i>	
	<ul style="list-style-type: none"> • Orientation for principals in idaras in Minya, Aswan and Qena • School selection finalized in Fayoum, Minya, Aswan and Qena • RFPs for IT and furniture released, evaluated and request for consent to subcontract delivered to USAID • SCOPE administered to sample schools in TSS schools and SBR schools in Beni Suef, and Alexandria • Technology delivered to 80 TSS schools, and all SBR schools in Beni Suef and Alexandria • Community Learning Center study findings facilitated by MCIT and AUC reviewed • Request for modification of SOW and budget written and delivered to USAID
<i>UPCOMING TRAVEL</i>	
	<ul style="list-style-type: none"> • Rida Baidas will travel to Egypt to work with TILO and STEAP. She will arrive on April 29th and leave on May 14th

IV. Quarterly Financial Report

	Total Expenditures to Date Sep 07 – Mar 09	Projections Apr 09- Jun 09 (Y2, Q3)
CLIN 1	\$4,888,958.90	\$2,850,000
CLIN 2	\$336,668.95	120,000
CLIN 3	\$261,034.09	35,000
CLIN 4	\$249,746.41	45,000
TOTAL	\$5,736,408.34	\$3,150,000

V. Portfolio Implementation Review

	Q3, Y1: Apr - June. 2008	To Date: Sept. 07 – Mar. 2008
No. of Teachers Trained	300	600
No. of Admin. Trained	224	448 (revised # from Q5)
No. of Computers Delivered	0	106
No. of Girls Enrolled in USG supported Primary Schools	40,302	40,302
No. of Boys Enrolled in USG supported Primary Schools	37,884	37,884
No. of Girls Enrolled in USG supported Secondary Schools	12,500	12,500
No. of Boys Enrolled in USG supported Secondary Schools	8424	8424

Impact on SO 22 “Sustained Improvement in Learning Outcomes” Summary:

- a) Improve the Quality of Teaching and Learning: no data to date
- b) Strengthening Management & Governance of K-12 Schools (measuring CAPS, SCOPE): baseline gathered for SCOPE