Digital Literacy Programme (ICT Integration in Primary Education)

The ICT Integration in Primary Education (Digital Literacy project) is one of the key flagship Programmes highlighted in the Jubilee Manifesto. The main aim of the project will be aligning integration of ICT into teaching and learning for standard one pupils in primary schools. The components of this project include: Improvement of ICT infrastructure, Development of digital content, capacity building of the teachers and procurement of ICT devices.

During the 2013/2014 the Ministry received Ksh 24.5 Billion to cater for the four components of the project. In 2014/2015, an additional Ksh.17.5 billion was allocated for the project. During this period, the following has been achieved: -

(i) **150 teachers trained as Master Trainers at the National level.** The national trainers were drawn from the ministry’s semi-autonomous agencies mandated with training, namely; Kenya Education Management Institute (KEMI), CEMASTEA, Kenya Institute of Special Education (KISE) and Kenya Institute of Curriculum Development (KICD). The others are high school teachers who are Computer studies teachers and had undergone prior training in ICT integration in teaching and learning.

(ii) **2555 teachers trained as Trainer of Trainers (ToTs)** drawn from all the 47 Counties. This group underwent training at the Counties offered by the Master Trainers. The ToTs were expected to carry out training of teachers in their respective Sub-Counties.

(iii) **Training of Teachers at the Sub-County Level**
The Field Officers (County Directors of Education and Sub – County Directors of Education) coordinated the training of 62,784 teachers nationally drawn from all public primary schools.

(iv) **Digital Content for standard 1 and 2 digital content has been developed.** Already this content has been piloted in 40 primary schools to ensure that it meets the curriculum objectives.

(v) **Software for Special Needs Learners** is being developed by Kenya Institute of Curriculum Development.

(vi) **School Infrastructure Readiness - The Ministry has already carried out a needs assessment with a view to ensuring the schools have appropriate infrastructure for roll out of the ICT integration in primary schools.** Each public primary school has received a minimum of **KShs 60,000.00** to cater for the following:
- Refurbishment of a classroom/storage rooms
- Purchase of Storage Cabinets
- Installing Window/door grills
In May 2015, the roles of the implementing agencies were reviewed by a Presidential Executive Order No. OP/CAB.58/4A. The mandate of procurement was given to Ministry of Information, Communication and Technology. However, the Ministry of Education, Science and Technology is to conduct capacity building, develop digital content and improvement of ICT infrastructure in the primary schools.