

Chat summary#8: Authoring Digital Resources.

Members present: Moodle platform

- 1). *Geoffrey Kimalel .*
- 2). *Kisach Mary .*
- 3). *Irene Kuria .*
- 4). *Beatrice Kuyumba .*
- 5). *Stanley Mutisya .*
- 6). *Joel Kahindi .*
- 7). *Leah Christine Ouko .*
- 8). *Abdallah Ahmed Barghash .*
- 9). *Patrick Etyang .*
- 10). *Abdiwahab Mohammed .*
- 11). *Paul Katila .*
- 12). *Simon Omukule .*
- 13). *Onesmus Mutisya .*
- 14). *Ezekiel Gitangwa Nkeere .*
- 15). *Abraham Wekesa .*
- 16). *Josephat Ong'ang'a Onyancha .*
- 17). *Felix Omalalu .*
- 18). *Elizabeth Ireri .*
- 19). *Peter Nalyanya .*
- 20). *Zackariah Okama .*
- 21). *Peter Mwangoma .*
- 22). *Martin Njeru .*
- 23). *Thomas Kithuure*
- 24). *Jason Ichai .*
- 25). *Nazarine Chacha*
- 26). *Willy Nyagah .*
- 27). *Mohamednur Kassim*
- 28). *Ruth Mutua .*
- 29). *Abdulrahaman Hussein*
- 30). *Eric Ochieng .*
- 31). *Nelson Nabianga .*
- 32). *Raymond Maro .*
- 33). *Lazarus Kilungu .*
- 34). *Adelbert Onditi Nyaata .*
- 35). *Cosmus Kisengese .*
- 36). *Daniel Karaigua .*
- 37). *Pius Cheruiyot .*
- 38). *Mary Wambaria .*
- 39). *Nathan Kobaa .*
- 40). *James Wafula .*
- 41). *Fredrick Soprin .*
- 42). *Nelson Kipteng .*
- 43). *Lydia Okoth Ochungo .*
- 44). *Mohammed Hassan .*

Present :Whatsup platform.

- 45). *Ngeno*
- 46). *Paul Kibet*
- 47). *Ali Sharif*
- 48). *Arap Serikal*
- 49). *Birech*
- 50). *Samuel Jesse*
- 51). *Aden Mohammed*
- 52). *0725832087(name missing).*

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Benefits experienced in using LMS:

Moodle.

- Provides innovative shifts towards learning
- Acquisition of more ICT skills in the process of using the moodle.
- The study has been made enjoyable and abstracts concepts are simplified by using the moodle.
- Diverse information is obtained and participants learn on their own pace.
- Students don't have to be in class at the same, hence time is saved.
- There is content moodle backup and restore function; eg history of chats can be retrieved.
- It's flexible and accommodates all.
- Creates teacher and student motivation.
- Simplified traditional methods of learning.
- Enhances interaction with plenty of materials and reduces the burden of travelling.
- One can easily go back to content not understood.
- Creates effective sharing and boost communication skills.
- Can easily be downloaded and has a lot of plug ins for ones needs.
- There is room for sharing learnt experiences and enhances good revision.
- Easy to follow individual assessment.
- Enhance collaboration since people learn from one another.
- Cost effective interms of structure to provide classrooms.
- Builds on teacher's pedagogy.
- Reduces time required to understand complex concepts.
- Consists of great community moodlers to help in solving problems.
- Learning approaches are integrated.
- Since it's online it saves on space for library and book stores.
- Interactive and access to learning information.
- Accommodates different learning challenges amongst the learners.
- The moodle supports audio animation and advance to interactivity.
- Moodle is widely available and can be installed freely.
- Manipulation skills are enhanced and learner's experiences become real.
- Reinforcement of learning is immediate and systematic.
- Minimizes plagiarisms and exam cheating.
- Assessment is based on the learnt materials in the moodle.
- Teacher can manage and control the class activities from the admin side.
- The instant feedback to the quizzes, gives student motivation.
- Teachers can track the learners and their progress in the moodle content.
- The portfolio gives more practice to what the student learns from the moodle.
- Gives the opportunity for one to work, learn and attend family concerns.
- Recorded lessons can be used in future.

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- All members or participants are brought on board with similar challenges.
- Teachers role changes to an active lesson designer and director not lesson main speaker.
- It integrates well with other web resources besides encouraging team work.
- Enhance active learning for retention and comprehension.
- Encourages critical thinking in addition the facilitator can follow the lesson and correct accordingly.
- The moodle is out of advertisement material hence user friendly.
- Possible to reuse resources one has authored.
- Builds responsibility and students discipline.
- Does not require programming skills for one to use.
- LMS curb individual teacher differences e.g. stammering and poor accents.
- It offers different types of communication tools. The system can host its own web forum and mail service and chat client.
- Can create unemployment since LMS can be managed by few personnel.
- Some files and sessions can't be accessed on phone hence creates a problem to those with no computers.
- There may be a problem of misusing the technological tools since no one is close watching what you do.
- Needs airtime and bundles and one has to be online to post opinions and comments.
- The designer options are limited.
- There are deadline for assignments and if not beaten the system closes.
- It requires a lot of expertise to come up with good LMS.
- It requires a lot of login in hence hindering access.
- Require advance IT knowledge
- Clarification from the facilitator may not be understood well.
- Not easy to manage many students with diverse differences.
- Limited physical interruption.
- Learners with special needs may not be well represented.
- Lack of internet may cause learning to stop, computer problem hinder progress. Another cost comes on the downloads and uploads.
- Some LMS versions cannot be supported by windows7.
- Advance d IT skills required for one to use the moodle.
- Power interruption hinders progress.
- Social isolation is a problem. One is always glued to the machine paying less attention to family issues.
- Learners require constant orientation.

Demerits of using LMS-Moodle at hand.

- It may restrict academic sharing; only current students can see the links to discussion forums and response from the facilitator.
- Setting up a management system is expensive.

What educational institutions in Kenya have implemented the use of e-learning using LMS platform.

- Most of the public and private universities that include: UoN, KU, KEMU, Catholic University, MKU, among others. Not forgetting some of the tertiary colleges and some of the National Secondary school with British curriculum such the Aghakan.