ILAMM®, the integrated learning and mentoring methodology, is a proprietary learning methodology developed by Jil D Hrdliczka in 1994 specifically for learning involving information technology.

The methodology defines four aspects of the learning process for each session - how the learners learn, the way they learn, what they learn and the environment in which they learn.

The methodology was developed for a project-based goal-oriented active learning environment where learners are inspired, motivated, guided, directed and focused and where the role of the educator is more like that of a mentor or facilitator in the learning process than that of a traditional teacher. The ILAMM® promotes active learning.

The learning methodology enables accelerated learning and the simultaneous development of IT skills, creativity, lateral thinking, logic, problem-solving ability, life skills, listening, concentration and memory skills, research, planning, and time management.

Incidental learning, cross-application learning and cross-pollination of skills form part of the learning process. This ensures that learners are able to move between software applications quickly and easily.

The Integrated Learning and Mentoring Methodology creates a fun learning environment for both the learner and educator. Emphasis is placed on the development of self-esteem and confidence building, and providing learners with the coping skills they need for each session and application. This ensures that every child can achieve whatever he or she wants to achieve in each of the sessions.

The goal-oriented, outcomes based, non-competitive, non-judgmental, multi-cultural, multilingual learning environment, created through the application of the learning methodology, is the learning environment in which most learners succeed and excel.

The ILAMM® training programme for educators includes training in the learning methodology, the application of the methodology specifically for learning involving information technology, as well as how to use the Knowledge Network® IT Learning System and supporting material.

Educators find the methodology easy to learn. Session delivery is fun for both the educators and the learners and educators gain the IT skills they need during the learning process.

"**Learners achieve higher scores through new learning methodology ….**"

"Exposure to the new learning methodology ILAMM® forced me to take a re-look at my syllabus and my term planning. In so doing I discovered that work was spread out across the year, but that this work was related in that it required similar 'generic coping skills' to achieve the required results.

My response to this was to rearrange my term planning to such an extent that I was able to teach all the different parts of the syllabus together.

The learning curve was steep, incidental learning took place and the results from the learners were great. For a section of the work that normally causes major headaches for the scholars, the group average was 82% across 43 students with the lowest mark at 64%.

The learners reported that not only had this new learning methodology given them a lot of confidence in their ability but their learning was accelerated and they remembered the work much more easily than previously when the methodology was not used.

The increase of class averages, the easier way of learning, remembering and progressing through the curriculum faster has received the "thumbs up" from the learners."

Mr. Calla Niemand
Deputy Principal & Head of Department for Technical Drawing

At the time of this report, the Knowledge Network® IT Learning System Progressive Learning Programme Standard Implementation and ILAMM® were being implemented for 1053 learners at Greenside High School.

Knowledge Network®