PEAK SUCCESS

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THE ORGANISATION

We are a team of practicing Kenyan teachers, registered in Kenya as Peak Success.

Our mission is to develop and provide Schools and Learners with ICT based Teaching, Learning and Assessment resources, in line with the goals of the Ministry of Education, Kenya Institute of Education and with the Millennium Development Goal of adopting Information Communication Technology across Schools Curriculum.

WHAT WE DO

Peak success deals in multi-media products and services- video, print and other interactive formats aimed at learners of all ages in Kenya. Currently, Peak Success's main focus is to provide media rich, digital learning products to schools and home learners, delivering content and functionality for teachers and students through a range of Educational Software products and services.

RESEARCH FOUNDATION

Educational Research has established that approximately 83% of human learning occurs visually, and the remaining 17% through the other senses:

- 11% through Hearing,
- 3.5% through sense of Smell,
- 1.5% through Touch
- 1% through sense of Taste.

As the role of ICT in primary and secondary schools continues to grow, we are pleased to be able to provide our partners with an amazing range of the best educational e-Learning content backed up by first class customer support services.

PRODUCTS

THE GRANDMASTER SOFTWARE (FOR TEACHERS)

The Grandmaster is a new powerful e-learning, Teaching, Reporting and general Classroom Management Software.

It is de-signed to complement teacher's roles, to enable maximum inclusion of all students and provide unmatched e-learning infrastructure geared to help each learner to achieve his best in school. It consists of:

1. VIRTUAL CLASSROOM

The Virtual Classroom software is designed to complement secondary school science curriculum. Teachers will find ready-to-use demonstrations, experiments, illustrations, games, puzzles, analogies, lessons, activities, and strategies.

All topics are accompanied by extensive background material, providing teachers with the scientific, organizational, and pedagogical principles necessary for successful classroom implementation. Each soft ware contains nearly 400 lessons which cover the entire K.C.S.E syllabus requirements from form I to IV, in Mathematics, Physics, Chemistry and Biology.
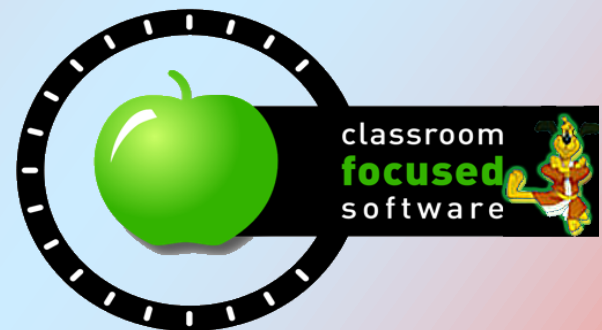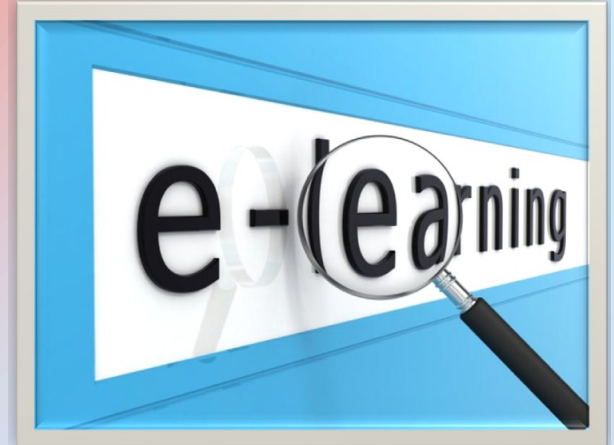
2. BRAIN POWER LEARNING SUITE

Brain Power is set to replace textbooks that students have to purchase at the start of each school year. It is an effective pedagogical tool in the classroom. It can be used in the classroom for teaching, for student projects, for practice and drilling, for games, for reviews, and for tests.

Teachers can use Brain Power to enhance the effectiveness of classroom instruction in many ways and in every subject area. Teachers will save time on handing out instructional material, writing on blackboard, repeated speech and so on. Main points can be emphasized by using its graphics, animation and sound. In each of these subjects, brain power provides all resources for forms 1, II, III and IV.

3. INTERACTIVE VIDEO LESSONS

This Multimedia Bank is a unique learning service, blending thousands of educational video clips and other learning resources designed specifically to sup-port teachers and students. Using Multimedia Bank, teachers can add meaning to lessons, promote better understanding of concepts, and encourage involvement in discussion.

4. EXAM GENERATOR

Exam Generator allows teachers to create standard exams, quizzes, and homework, complete with mark schemes, in minutes. Questions are organized by topics and subtopics in the question bank, enabling teachers to easily find the questions they need. This software package enables teachers to produce and print off unique Mock or End of Term Examinations according to the random selection criteria outlined in the K.C.S.E Syllabus.

Exam Generator is available in Chemistry, Physics, Mathematics, Biology, English Language, Kiswahili, Geography, History, C.R.E and Computer Studies. In each of these subjects, it provides all assessment resources for forms 1, II, III and IV.

5. SPECIAL EDUCATION NEEDS SCREEN SUITE

Low academic achievements among learners in schools could be attributed to, among other factors, the prevalence of invisible learning disabilities among students in regular public schools.

Learning Disabilities are a general set of disorders that can affect a person's ability in the areas of listening, speaking, reading, writing, and mathematics.

Persons with learning disabilities are not "lazy" or "dumb." In fact, they usually have average or above average intelligence. Often they fall within the range or "gifted." Their brains just process information differently.

Special education needs screen suite easy-to-use screening and profiling tool designed to help teachers quickly identify, and profile pupils facing the overwhelming challenges due to invisible learning disabilities.

This tool will aid early detection (Screening) and is designed to allow teachers to:

- Pinpoint specific areas of pupils Learning Disability
- Recommend intervention strategies for use in the classroom
- Enable referral of pupils for diagnostic assessment with an educational psychologist

6. SCHEMES OF WORK PACKS

Designed and developed by experienced teachers working in real schools with real pupils, Schemes Generator will reduce teachers planning time. The great interface helps teachers deliver great lessons with digital resources only a click away.
Teachers will save time by duplicating and modifying existing plans, staying organized with all their lessons in one place, sharing ideas over their school network with colleagues and show school inspectors how lesson planning should be done!

THE E-SIR SOFTWARE (FOR STUDENTS)

This is the student's version of the Grandmaster Software. It is designed for student's revision and self assessment. It is made up of the following components.

1. THE E-LEARNING PACK

E-Learning technology brings high-quality tutoring to the student's home. It comprises of all forms of electronically supported learning and teaching.

2. THE A-STAR SOFTWARE

There is currently much development in harnessing technology to teaching and learning. It would be nearsighted, therefore, not to consider its use in the assessment of students, who may spend much of their school lives using technology to enhance their learning.

The e-sir, therefore:

- Enables students to become more aware of their strengths, weaknesses and needs
- Improves students ability to understand the nature of good work and learn how marks are gained and lost
- Enables students to acknowledge their role as an active participant in the assessment process
- Helps students identify the gaps between their present skills and their learning goals
- Enhances the development of self esteem and a realistic perception of self worth

The most important advantage of e-sir is that it makes students realize that success or failure depends not on talent, luck or ability, but on practice, effort and using the right strategies

TRAINING SERVICES AND LIFE SKILLS

Life Skill education contributes to personal development by helping children and young people to build their personal identities, confidence and self-esteem, make career choices and understand what influences their decisions including financial ones. It enables them to recognize, accept and shape their identities, to understand and accommodate difference and change, to manage emotions and to communicate constructively in a variety of settings. Developing an understanding of themselves, empathy and the ability to work with others will help them to form and maintain good relationships, and better enjoy and manage their lives.

Peak Success group boasts of expertise in most areas of school life outside the formal curriculum. The group regularly organizes training and support services to assist classroom teachers and schools to inculcate values the country wishes its learners to acquire.

This training can be organized at county level. Some of the areas we wish to partner with schools include training and supporting teachers in areas of;

Integrating technology in schools and classrooms

Equip teachers with skills for inclusion

Equip teachers with skills for dealing with Learning Disabilities in regular schools

To support teachers to successfully implement differentiated instruction in our schools

To support and equip teachers with tools and resources they need to teach Life Skills

Provide leadership training needs for prefects in public secondary schools

Other areas include

- Basic first aid
- Difference / diversity
- Drugs education
- Healthy lifestyles/HIV and aids
- Personal reviews / goal setting
- Physical / emotional changes
- Range of opportunities
- Types of work
- Rights & responsibilities