

FUNecole[®] Creative Learning Environment

Teaching And Learning In The 21st Century

Today's students need to manage the complexity and diversity of a world that needs more flexible, creative and innovative minds. Schools are witnessing a dynamic infusion of ICT in the school curricula across all disciplines. New teaching methods of context–based and inquiry-based learning are considered essential to meet the demands and the different learning needs of the 21st century students.

Transforming The 21st Century Primary Schools With Funecole®

FUNecole[®] is an innovative structured collection of on line syllabus and complete learning content. FUNecole[®] integrates the development of computing, critical thinking, and entrepreneurial skills in a new 21st century multidisciplinary subject. FUNecole[®] "learner-centered" paradigms enable students to imagine, experiment, question and discover innovative and creative ways to learn. FUNecole[®] learning materials fully respond to the educational and developmental needs of primary school students. FUNecole[®] is a European best practice curriculum in EU27 and endorsed by Cambridge International Examinations for ICT Starters Initial Steps Qualifications.

The FUNecole[®] Six Year Journey of Knowledge[™].

FUNecole[®] is supported by eighteen (18) student portfolios and four (4) online websites. FUNecole[®] materials are stratified by age. There are six (6) different colors representing the six (6) primary school academic years. The FUNecole[®] years are divided into modules, units and lessons. There are thirty-five (35) weekly themed lessons (per year) running from ninety (90) to one hundred and twenty (120) minutes. During the FUNecole[®] Six Year Journey of Knowledge[™], a family of cartoons accompanies students. The FUNecole[®] cartoons represent different thinking styles and personalities that grow and change in terms of ideas and ways of thinking thus inspiring student's personal involvement in FUN stories, games and activities. The FUNecole[®] blended learning activities cultivate problem solving, creative imagination and enable the development of higher order thinking.

Teacher Development

FUNecole[®] offers teachers initial training and on going support. Teachers have access to on line materials such as games, storyboards, mode of deliveries, presentations, integrated ICT exercises and full guidelines for supporting the Cambridge ICT Starters syllabus. Furthermore, the FUNecole[®] Teacher Development Website[™] enables teachers to differentiate, collaborate and share experiences.

FUNecole® Across European Schools

FUNecole[®] is very successfully deployed across European schools empowering students to participate in versatile activities, have ownership of learning, explore at deeper levels and seek excellence in achieving objectives. FUNecole[®] is available at the moment in English, Italian, Estonian, Romanian and Greek.



Deploying One to One Computing Learning Framework