DEVELOPMENT METHODOLOGY OF DIDACTIC SUPPORT OF LESSONS USING MULTIMEDIA TECHNOLOGIES

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ANNOTATION

Education in the process to students quality knowledge given , given subject wide understandable complete delivery from multimedia technologies in transmission using delivery give methods high staged is This is multimedia presentations , multimedia games and music , animations using lesson training formed reach.

Keywords: information and communication tools, audio, video and multimedia technologies, presentations, training - program, electronic textbook and visual materials.

INTRODUCTION

Multimedia presentations in education in the preparation of a on the other hand , training courses create general didactic principles , from the screen and print basically information acceptance to do psychological properties requirements account get need. Ergonomic requirements , the latter telecommunications network software supply and modern information technologies to us provided growing opportunities maximum degree is to us . Naturally , didactic and cognitive the goal and from tasks start because it is necessary information technologies tools didactic tasks instead increase tool is the essence . Otherwise so in other words , multimedia presentations efficiency used materials (training courses) quality and this in the process attractive made teachers skill depends on . Therefore multimedia presentations for pedagogical , meaningful formed reach importance has. Hence the importance of conceptual pedagogical rules that need to build a modern lesson using multimedia presentations.

Multimedia presentation in creating only classic didactics appropriate principles , but from computer multimedia presentations to use. specific principles are also taken into account get need. Classics to study his works showed that readers are multimedia presentations. functional developers , for example , F.Dyesterweg 's "The Teaching of German Teachers." in the manual.. recommendations useful will be. They are the most modern pedagogical technology with our in our time very much current become remains .

Multimedia training presentations to the teacher help give for designed and material convenient and show provided reach opportunity gives. Even the most simple graphics use of tools very much effective . Good prepared presentation students attention attractive do and to study curiosity wake up possible . In the same way together , you attractive not to and of the presentation special effects with depending on external side abuse to do need not . If you

increase If you send , your presentation general efficiency you lower . Presentation and to him added effects in the middle balance to be need. Multimedia presentations in preparation teacher Internet, modern multimedia encyclopedias and electron textbook opportunities use condition. Presentation in creating you training subject and " external " information currents between communication points you can find need. This is yours your presentation more interesting , topical and exciting does .In the presentation used multimedia tools students with reciprocal contacts more effective instead increase help gives. The project method school students creative abilities complete open to give , basic information attention The focus is huge information to move in the sea ability to form opportunity giving promising pedagogical technology as emphasis added possible . Definitely a project method teachers high qualification , higher training to the program creative approach , a how many topics on knowledge collect ability and , of course , organization requires the ability . At school project instead in increasing and , of course , for him materials functional at the exit information technology use seeker importance has long.. from time to time since known which was project methodology new life dedicated . The project style basic composition parts students research works and this activities evaluation . Of knowledge all multimedia knowledge from the tools different kind of , that's it including of all methods provocative good method . Multimedia tools with performance school students at the disposal of being studied material self itself expression reach rich weapon for has.

Ours in our opinion , multimedia advanced skills of which education in the process interactive multichannel training tool as is to use. School students education in the system research , project based on approach , their multimedia hypermedia projects functional output , multimedia general cultural and subjects of training all in blocks education in order to constant as use traditional education process to change opportunity gives. developing and creative. Information technologies to students from the teacher firm look new. concept study , pattern notice , own assumptions before push and mathematician questions how appear to feel. for unique opportunity to create opportunity gives. Multimedia elements material reach and to memorize contribution add additional psychological structures creates , for example , each in the presentation results summary without doing before known a sound or tone joining the reader known a the work type adapts . Informatics in classes traditional education forms (conversation , speech , independent study , group on the computer visual display with) and training activities formed of different kind of new forms (project method , small in groups performance ,) merge recommended are given . game methods , individual training programs wide use , training tests). Informatics education traditional as a series reasons according to computer based on teaching programs used. First, the computer teaching programs functional from the developers one this informatics in the field of experts secondly , algorithms.. description for official languages grammatical structures high quality automated management, third , content informatics a series sections good Created that is. his on the computer show maturity help gives. Students by From the Internet use effective and promising directions are : Interpersonal communication , variety kind of training on additional information search , training projects with dating websites. independent as functional remove.

Multimedia use on take being carried out in research following problems determination you can from multimedia in use personalized training methods account will not be taken . Otherwise so in other words , multimedia tools use based on education real individualization make

multimedia programs of the author cognitive services user method right only when it arrives to the surface is coming ;of education communicative or socio-cognitive aspects account cannot . Graphics , video images and audio data to be included to the reader noticeable emotional (and therefore for motivational) effect showing effective connection provide problems hal does not ;

- Public information a variety of tools effect current to reach. including sound , graphics , video, animation) is always informative to understand. and memorize improvement the problem does not and sometimes It's noisy channels due to listeners concepts interference gives ; teachers from multimedia free to use ready not multimedia literacy low because (pedagogical goals instead increase multimedia tools for reasonable selection ability , multimedia development options and modern trends about information , education multimedia tools for purposes capture multimedia modules collection);

-Multimedia programs real training to the process failure due to the surface coming there is applications and rejection of resources the problem ;

- Traditional teaching systems new didactic engine as from multimedia use training and development multimedia source acceptable as instead increase opportunity does not give .

Thus, it is necessary to replace traditional teaching technologies with new information evolving pedagogical technologies. With their help, the activities of teachers and students in the classroom should be based on the use of modern information technology and the implementation of such pedagogical situations, which have a research, heuristic character. To successfully implement these technologies, the teacher must have the skills of a computer user, the ability to plan the structure of actions to achieve a goal based on a defined set of tools; description of objects and events through the construction of information structures; conducting and organizing electronic information search; formulate the problem, task, idea, etc. clearly and concisely.

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