

Abstract Submitted  
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***Internet Promotes and Facilitates Learning Physics*** YEON JAE LEE, MIN HYUNG KIM, SUN MEE LEE, Choice Research — An ever-increasing amount of information in myriad of subjects is readily available on the *Internet*; and students and teacher alike can access this vast array of information as learning aids. The idea presented in this article is to help both teachers and students realize how teaching-learning activities in physics can be creatively incorporated into currently popular youth-oriented websites and applications and procure the interest of young future physicists. The instructional resources and materials used nowadays in the teaching of physics in middle and secondary schools are still largely the same as those used in past years, books and charts. However, the way many young people obtain and retain information has been experiencing a dramatic change in light of the computer applications and materials that the young people use outside of schools in their personal lives; many receive majority of their information via internet, audio and video peripherals, World-Wide Web, etc. In contrast, the methodology many teachers of physics use in their teaching has not changed with the times. This paper presents how the internet and, in particular, computer-based resources and software programs, will be of great assistance to teachers in regard to their pedagogical activities. Also this paper shows instructors and students can engage in more dynamic and interactive learning methods by using those utilities and devices.

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