

Physics

Course of Study

Resource List

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PHYSICS COURSE OF STUDY

RESOURCES

This list of resources was prepared by officers from the Curriculum Standards Directorate (Curriculum Materials Information Services) in the Department of Education and Training. The list is presented in two parts:

Part One: Books, Videos, Computer Software

Part Two: Websites

Further details of each item can be found online on the CMIS Resource Bank, which is an online database. Links to this have been made from a Physics Course of Study webpage at:

www.eddept.wa.edu.au/cmis/eval/curriculum/courses/physics

In this database all of the Physics resources have also been linked to specific content or outcomes and can be accessed under these headings. The webpage also contains a list of Suppliers, Key Documents and Key Websites for quick access.

PART TWO

WEBSITES

About physics [website].

New York, N.Y. : About.com, 2006-

<http://physics.about.com/mlibrary.htm>

Australian Institute of Physics [website].

[Melbourne] : Australian Institute of Physics, 2005-

<http://www.aip.org.au/>

Flash animations for physics [website].

Boston, Mass. : Dept. of Physics, University of Toronto, 2005-

<http://faraday.physics.utoronto.ca/GeneralInterest/Harrison/Flash/>

PhET [website] : Physics Education Technology.

Boulder, Colo. : University of Colorado, [2004?]-

<http://www.colorado.edu/physics/phet/web-pages/index.html>

Physics central [website] : learn how your world works.

College Park, Md. : American Physical Society, 2006-

<http://www.physicscentral.com/index.html>

Physics resources on the web [website] : for high school physics classes / Steven Schafersman.

[Texas] : CyberComputing Scientific Services, 2004-

<http://www.cybercomputing.com/physics/>

Physics success stories [website].

College Park, Md. : American Institute of Physics, 2006-

<http://www.aip.org/success/>

PHYSICS COURSE OF STUDY

RESOURCES

Physlets in the classroom [website].

Boston, Mass. : Boston University, 2006-

<http://physics.bu.edu/~duffy/classroom.html>

Practical physics website [website].

London : Nuffield Foundation, 2004-

<http://www.practicalphysics.org/>

The School of Physics [website].

Sydney : School of Physics, University of New South Wales, 2006-

http://www.phys.unsw.edu.au/PHYSICS_!/physics_!.html

UIC [website] : Uranium Information Centre.

Melbourne : Uranium Information Centre, 2006-

<http://www.uic.com.au/education.htm>