

Mathematics and science primers for school students



Murdoch
UNIVERSITY

Physics

Mondays, 4.30pm - 6.30pm

Students will begin with problems of motion, including gravity and then other forces in the universe around us and progress through problem-solving in vectors, sound and light. Students may also train for the Australian Science Olympiads Examination for Physics and/or the Open Universities Australia unit General Physics and/or Principles of Physics. For years 7 to 12.

Cost: \$199/student/term

Chemistry

Thursdays, 4.30pm - 6.30pm

Students use problem solving to learn about the interactions between atoms, molecules and compounds. Students may also train for the Australian Science Olympiads Examination For Chemistry and/or the Open Universities Australia unit Fundamentals of Chemistry. For years 7 to 12.

media.murdoch.edu.au/chemistry-pupils-make-top-21-in-australia

media.murdoch.edu.au/bright-minds-bound-for-russia

media.murdoch.edu.au/chemistry-success-an-olympic-feat

Cost: \$199/student/term

Mathematics

Fridays, 4.30pm - 6.30pm

Students consolidate their Arithmetic and are introduced to Algebra, Geometry and Trigonometry. For years 7 to 12.

Cost: \$199/student/term

All classes are at Room ES2.059A Environmental Sciences Building, Murdoch University, South Street Campus. Each student receives individual attention.

Classes commence the second week each school term. Students should be age 10 or more and may start at any time. All subjects require a scientific calculator. Bottled water is permitted in classrooms and students should bring a healthy snack.



To obtain registration forms provide the age of the student and email:

AfterSchoolProgram@murdoch.edu.au or
phone 0427 864 740 afternoons & evenings.

Payment may be made online:

payments.murdoch.edu.au/PrepCourses



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