



# Mathematics and Physical Sciences After School Program

## for students age 10 and up

### Physics Primer



Mondays 4:30 - 6:30pm



\$225 per student each term

Students perform calculations to solve problems of motion, including gravity and then other forces in the universe. Students may also train for the Australian Science Olympiads Examination for Physics and/or the Open Universities Australia units General Physics and/or Principles of Physics.

### Chemistry Primer



Thursdays 4:30 - 6:30pm



\$225 per student each term

Students perform calculations to learn about atoms, molecules, elements and compounds and progress to calculations in topics such as gases, specific heat and chemical solutions. Students may also train for the Australian Science Olympiads Examination for Chemistry and/or the Open Universities Australia unit Fundamentals of Chemistry.

### Mathematics Primer



Fridays 4:30 - 6:30pm



\$225 per student each term

Students consolidate their Arithmetic and will be introduced to Algebra, Geometry and Trigonometry followed by Calculus and other areas when required. Mathematical topics are taught at each student's pace and students learn mathematical conventions and techniques.

All classes are at Murdoch University, South Street Campus, Building 450, Floor 3, Room 001.

Sessions are tailored to each individual student and students may begin at any time during the term.

Classes commence the second week of each school term and do not run on Public Holidays. All subjects require a notebook for working, and require a scientific calculator. Bottled water is permitted in classrooms and students should bring a healthy snack.

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

AfterSchoolProgram@murdoch.edu.au  
or phone 0427 864 740  
(afternoons and evenings).

Payment may be made online:

[payments.murdoch.edu.au/PrepCourses](https://payments.murdoch.edu.au/PrepCourses)



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