

# Mathematics and Physical Sciences After School Program

Since 2001

FOR STUDENTS AGE 10 AND UP

## Physics Primer

**🕒 Mondays 4:30 – 6:30pm**

**💰 \$225per 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*.

The Murdoch University *After School Program in Mathematics and Physical Sciences* has been running since 2001.

All sessions are at Murdoch University, South Street Campus, Building 450, Floor 3, Room 001. Parking available in carpark 4.

Sessions are tailored to each individual student and students may begin at any time during the term. Refund will only be given if course is cancelled by our Program.

## Chemistry Primer

**🕒 Thursdays 4:30 – 6:30pm**

**💰 \$225per 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*.

Classes commence the second week of each school term. All subjects require a notebook for working, and will require a scientific calculator. Bottled water is permitted in classrooms and students should bring a healthy snack.

Payment may be made online: **[payments.murdoch.edu.au/PrepCourses](https://payments.murdoch.edu.au/PrepCourses)**

## Mathematics Primer

**🕒 Fridays 4:30 – 6:30pm**

**💰 \$225per student each term**

Students consolidate their Arithmetic and are 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.

## To enrol

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

**[AfterSchoolProgram@murdoch.edu.au](mailto:AfterSchoolProgram@murdoch.edu.au)**

**or phone 0427 864 740 (afternoons and evenings).**

If you are having financial difficulties, please call our Coordinator on the number provided.