Teaching Astronomy to Years 7 - 10
2012 Teacher Professional Learning Program

Australia has a leading place in world astronomy. The Australian Square Kilometre Array Pathfinder (ASKAP), the Gemini telescopes in Hawaii and Chile are providing growing opportunities for both study and employment.

VSSEC and the Melbourne Planetarium have joined with CSIRO Astronomy and Space Science to offer a Teacher Professional Learning program which explores resources for teaching astronomy in junior and middle secondary school, and programs offered by the participating organizations. The program will be conducted at Scienceworks.

Program includes:
• An overview of astronomy in Australia
• Ideas for teaching astronomy effectively in the classroom
• FREE resources for teaching astronomy and astrophysics
• An overview of the Square Kilometre Array (SKA) project and an introduction to the SKA teacher resources (every participant will receive a copy of the SKA teacher resource book)
• An introduction to the VSSEC science and astronomy projects Star Search and Time Search.
• An introduction to Reach for the Stars and The Stars in Your Life: VSSEC junior astrophysics (!) programs.
• A taste of the famous VSSEC Mission to Mars.
• A Melbourne Planetarium show. An introduction to the night sky from Melbourne and a journey through the Universe to discover where we sit in the cosmos.

Teachers attending this program will receive a 10% discount off all VSSEC 2012 Astronomy or Astrophysics Programs.

Date: Thursday 3rd May, 2012
Time: 9:30am — 4:30 pm
Venue: Scienceworks Museum, 2 Booker St, Spotswood 3015
Cost: $100 plus GST (includes materials, morning tea, lunch and afternoon tea)
Maximum group size: 25
RSVP: 15th April, 2012

For more information and bookings please visit vssec.vic.edu.au

This Professional Learning Program complies with the Victorian Institute of Teaching Standards of Professional Practice for Renewal of Registration:
• Professional Knowledge, Standards 1 & 2
• Professional Practice, Standards 4, 5 & 6
Teaching Astronomy to Years 7—10
2012 Teacher Professional Learning Program

Date: Thursday 3rd May 2012
Time: 9:30am – 4:30pm
RSVP: 5th April 2012

Venue: Scienceworks Museum, 2 Booker St, Spotswood 3015

Cost: $100.00 plus GST (Total Cost: $110.00) (this includes cost of materials, morning tea, lunch and afternoon tea)

Please make cheques payable to: Strathmore Secondary College
PDdeposit
ABN: 52 165 055 724

Contact Us: VSSEC, 400 Pascoe Vale Road, Strathmore 3041
Ph: (03) 9379 3456 Fax: (03) 9374 3855
Email: bookings@vssec.vic.edu.au

School:

Address:

(invoice will be sent to this address)

Telephone: ____________________ Fax: ____________________

Teacher Name(s):

Email(s):

Special Dietary Requirements:

☐ Yes, I would like to attend the Astronomy & Astrophysics Teacher Professional Learning Program 3rd May 2012

☐ Number of places

☐ No, I can’t come, but please put me on your mailing list.