



# More than Rocket Science!

## Primary Science Outreach Program (Grades 5 & 6)



VSSEC comes to your primary school and provides:-

- **Engaging, effective lessons.**
- **Informal professional development for teachers.**
- **Science equipment and materials for you to keep.**
- **Ongoing mutual professional learning .**

Each class takes part in “**The Search for Life on Mars**”, an activity looking at microscopic fossils and living organisms from Earth as well as larger fossils including spiders and insects in amber, trace fossils such as dinosaur footprints and coprolites (fossilised dinosaur faeces). We bring all equipment including microscopes and specimens.

Each class also takes part in one of:-

- **Analysis of Martian Soil.** A series of chemical tests comparing Martian and Earth soil.
- **Protecting Astronauts from Ultraviolet Radiation.** Students make their own UV monitor and design an experiment.
- **The States of Matter.** Students investigate the properties of gases, liquids and solids in novel ways.
- **Mystery Science.** Students make a logical leap from the known to the unknown.

All of these activities are highly engaging, hands-on activities, **not demonstrations** and take about one hour each. We leave you with all the resources needed to conduct these activities so that every class completes every activity.



**Cost:** \$10 per student plus GST.  
**For more information /bookings ph. VSSEC 9379 3456.**

Victorian Space Science  
Education Centre

Strathmore Secondary College  
400 Pascoe Vale Rd  
Strathmore Vic 3041  
ABN: 52 165 055 724

[www.vssec.vic.edu.au](http://www.vssec.vic.edu.au)

State Government  
**Victoria** Department of Education and  
Early Childhood Development

BOOKING REQUEST FORM



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## Primary Science Outreach Program (Grades 5 & 6)

Name: \_\_\_\_\_

School Name: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email address: \_\_\_\_\_

Number of classes: \_\_\_\_\_

Number of students per class: \_\_\_\_\_

The program will be delivered to a maximum of four classes per day. If your school has more than four grade 5 & 6 classes please nominate a **pair of days** at each preference below.

Please nominate three dates in order of preference:

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

Cost: - \$10 (plus GST) per student includes:

- Science equipment and materials to keep
- Informal Professional Development for teachers
- 

Your school may be eligible for a subsidy, please enquire.

Your reservation will be confirmed via email. You will then have one week to confirm your booking with a **\$50** non-refundable deposit.

**Contact Us:**

VSSEC, 400 Pascoe Vale Road,  
Strathmore 3041  
Ph: (03) 9379 3456  
Fax: (03) 9374 3855  
[bookings@vssec.vic.edu.au](mailto:bookings@vssec.vic.edu.au)  
[www.vssec.vic.edu.au](http://www.vssec.vic.edu.au)

**Please make cheques payable to:**

Strathmore Secondary College  
Ref: PrimVSSEC  
ABN: 52 165 055 724