

## PACED 2017 Inspiring minds

### When and Where?

Saturday 16 September 2017  
Penrith Anglican College  
338-356 Wentworth Road Orchard Hills.  
9 am to 3 pm

### Courses

Children will have the opportunity to attend one course on the day. Children may only nominate courses that correspond with the year level they are in at school.

**Accelerated Students:** If a student is accelerated for a certain subject/s they may select a course that is designed for that year level, e.g. a Year 4 student who is accelerated to Year 5 Mathematics may choose a Mathematics course designed for Year 5 students.

### How to apply

Complete the application form and photo permission form, located in News & Events on [www.penrith.nsw.edu.au](http://www.penrith.nsw.edu.au). Please use a separate application form for each child. Email the completed application and photo permission forms to: [paced@penrith.nsw.edu.au](mailto:paced@penrith.nsw.edu.au).

### Applications must be received by Friday 11 August 2017

Late applications will only be accepted where places are available

### Confirmation

Confirmation letters will be emailed by Friday 8 September

### Cost

The cost of the day is \$68.00 per student. Payment must be made at [www.trybooking.com/QRDJ](http://www.trybooking.com/QRDJ).  
YOUR CHILD'S PLACE CANNOT BE CONFIRMED UNTIL BOTH PAYMENT AND THE EMAILED FORM HAVE BEEN RECEIVED. This covers tuition, equipment and associated costs.

### Enquiries

For more information please go to [www.penrith.nsw.edu.au](http://www.penrith.nsw.edu.au) or contact Miss Alicia Brace at [paced@penrith.nsw.edu.au](mailto:paced@penrith.nsw.edu.au).



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Personal excellence through Christ

## Years 1-2

### **Investigating Fun Facts - Jacqui Smith**

Why do boats float? Where does the sun go at night? Why do crocodiles have rocks in their stomach? Why don't spiders get stuck in their own web? Put on your lab coat and let's go exploring in our world! Come and discover the answers to some weird and wacky questions using fun science experiments.

### **Calling All Mini Authors - Sue Munce**

Calling all mini authors! Do you like to write? Do you like Mem Fox, Babette Cole and Pamela Allen? Come to this workshop and create your own version of a twisted fairy tale and become our own little famous author and illustrator!

### **Amazing Artists - Delwyn Paech**

Discover the wonder of art in this workshop where we will learn how to use different artistic methods to create truly amazing, original artworks. Bring a paint shirt and be prepared for a day of fun!

### **Solve It! - Lisa Illijeski**

Do you love Mathematics? Do you enjoy doing puzzles and playing games? Do you love the challenge of problem solving? If so, come and join us! We would love you to help us 'Solve It'.

### **Where the Wild Things Act - Rebecca Nauta**

Do you love Drama? Do you love picture books? Come and work on your acting skills as we play around with children's literature. Become the characters and see your favourite stories come to life as you join in on the adventure. Join us for a day of drama games, improvisation, story telling and much more.'

## Years 1-3

### **Chemical Capers – Fizzics Education**

This course is a practical chemistry workshop all about changes. Find out about the science found in your own kitchen as you run hands-on science investigations in chemistry. This workshop will cover a broad range of chemical concepts including: physical changes vs. chemical reactions, acids vs. bases and how to detect them, the properties of solids, liquids and gases, energy changes and so much more! Come along to this workshop for a day of fun and learning about crazy kitchen chemistry.

### **Learn to Speak Spanish- Marian Trinidad**

Come and enjoy an exciting day of learning to speak Spanish. During this fun and engaging workshop you will learn basic greetings and phrases and conduct simple conversations in Spanish. There might even be some special Spanish-speaking friends to help you! If you are like Dora and want to be a language explorer then this is the course for you.

## Years 3-4

### **The Crazy Scientist - Darin Carr**

The Crazy Scientist is back to explore BIG fossils like Woolly Mammoth bones, life sized sabre tooth tiger skulls, T-Rex teeth and poo and more in the Crazy Dinosaur session AND you get to dig for a fossil to take home! You also get a REAL 14 million year old shark tooth fossil as well. The afternoon session explores the chemistry of polymers. You also get to take home a test tube containing a special chemical compound.

### **All the World's a Stage - Yvonne Brasington**

This course looks at the building blocks of stage craft for live performances. We will look at movement, singing and acting and create our own performances incorporating our new skills. This is a hands-on practical course for students who want to increase their confidence, acquire new skills, develop their passion for performance and have lots of FUN!

## Years 4-6

### **Exploring the Universe - David Gray**

Would you love to be an astronomer for the day? In this very cool day of astronomy you will be doing lots of fun hands-on space science experiments, discovering galactic treasures and terrors! You will use a real telescope, investigate space travel and all things far, far away. There will be lots of special information to take home so you will be able to continue exploring the universe.

### **Clayworks - Phil Kirkwood**

Do you see yourself as a sculptor of the future? Learn how to make a mug by sculpting with clay and then test your skills of design by designing a face to go on it. You will learn how to knead clay, learn the art of coil and how to 'slip' works. Be ready to put a smile on your dial and enjoy learning the art of clay works. Wear some old clothes!

### **Scientific Method – Fizzics Education**

Immerse yourself in the real scientific process! This workshop is designed to allow you to investigate the scientific method in detail. This full day science workshop introduces and expands a variety of core scientific principles including forming a hypothesis, identifying variables, fair testing, experimental design and reporting, critical thinking and problem solving. You'll even learn more about Newton's Laws of Motion, conservation of energy, gravity, factors determining chemical reaction rates and so much more!

## Years 5-6

### **Perfectly Puzzling - Steve Nott**

Do you enjoy doing puzzles? Do you enjoy working with numbers and solving mathematical problems? Can you think outside the square? You will solve puzzles, play games and enjoy tasks designed to sharpen your mind. Come and join us and be perfectly puzzling.

### **The Writer's Workshop: Write Your Own Book - Bernard Cohen**

Create your own land and fill it with strange events, rare creatures and mysterious coincidences. Can your brilliant and intelligent hero or heroine make it through the challenges you will set? Discover the author within you under the guidance of award-winning novelist Bernard Cohen.

### **Coding – Mr Phil McMurray and Mrs Wendy White**

Coding is a great way to be creative, problem solve and think. It's fun, challenging and rewarding. This year you can be one of the first in Australia to explore a Micro:bit microcomputer and learn how to program it to do all kinds of things. If you want to take coding beyond the screen and start exploring how robotics work this is the course for you.

## Years 3-6

### **The World of Shakespeare - Tahlia York**

Students will explore the Elizabethan world of Shakespeare as they play with language and get to know some of his most famous characters. There will be the opportunity to develop clear, engaging and comic characters through the use of voice, gesture and movement. At the end of the workshop, students will stage their own devised pieces exploring the woes of love, family tension and mistaken identity in a performance fit for the Globe Theatre.

### **Digi Ed**

Imagine creating your own movie! In the Digi Ed workshop, that is exactly what you will do. You will plan and write a narrative, create clay characters and design backdrops. You will then use computers and cameras to shoot and edit footage. It doesn't end there though! Following this, you will add titles, music and sound effects to your animation. At the end of the day you can even take home your Claymation creation on a disc to show your friends and family.

### **Sydney Academy of Chess - Become a Chess Master**

The Sydney Academy of Chess has many years' experience teaching and coaching people of all ages to play chess. If you are interested in playing or learning to play chess, come to this workshop and compete against a master chess player. This course is for people of all skill levels. All materials will be provided for this day of challenge and fun.