Year 7 2018 - IT Selective Class

To Whom It May Concern,

Applications are once again open for Year 6 students to apply for Wyong High School's 2018 Year 7 Selective Information Technology Class. Please forward the completed applications to Wyong High School by email: wyong-h.admin@det.nsw.edu.au, mail, fax or alternatively hand into the front office.

Enclosed you will find the following:

- Information sheet for students / parents
- Application form for students wishing to apply for the IT Selective class

To proceed with this application Wyong High School requires the parent/guardian and student to also provide the following documents:

- Year 5 NAPLAN Report
- Last school report received
- High level academic, IT or sporting achievements
- A Creative Portfolio – Paper or USB showcasing examples of any prior IT knowledge. For example, but not limited to: IT Certificates, IT courses completed – examples of PowerPoints created, course or classwork in IT applications such as animation, game or digital design.
- Birth certificate
- Proof of residential address

The following dates should be noted for interested students and parents:

- Year 7 2018 Information Evening - Tuesday 28th February 2017, presentation from 5.30pm, with school tours to follow
- Closing date for student entry application forms: Friday 24th March, 2017 at 3.00pm
- Year 6 IT Taster Day – Thursday 30th March 2017
- Entrance examination for the Selective Information Technology Class: Wednesday 5th April, 2017 from 1.15 pm to 3.00pm
- Parents / students will be notified of placement by 5th May 2017

After consulting with the Wyong AECG we are pleased to offer position/s to suitable applicants from Aboriginal and Torres Strait Islander background. We encourage these students to apply.

Yours faithfully,

Rodney Hill
Principal
Wyong High School

Year 7 2018
Information Technology Class – FAQ

How are students selected for the IT Selective Class?
Student are selected using a number of criteria:
→ Results from the online test, although this is not the only criteria we rely on given students do come from different and varied previous experiences.
→ Their previous and or future interests in IT subjects, courses and professions.
→ Medium to high Basic Skills Test results
→ Positive behaviour in past reports: Respectful and Responsible.
→ Student folio and any merit certificate reflecting any prior achievements (IT or other).

What should I include in my application to allow me the best chance of being accepted to the IT Class?
Having all the supported information as shown at the top of the first page of the application form will allow us to easily assess your capabilities or interests in gaining entrance into the IT Selective Class.

What should be included in the Student Portfolio?
The student portfolio should be presented in a digital and/or written form. Example of information displayed: a short resume showing any previous IT certificates, IT experiences, courses or self-taught completed applications.

What should I study for the IT test day?
The IT test day will consist of eighty (80) online multiple choice questions plus a short written question response. Students should have already produced, along with their application form, their Student Portfolio. Those students eager to practice for multiple choice questions for the test should complete the online questions at the UNSW Computer Skills practice tests.
https://www.eaa.unsw.edu.au/icas/download-practice-questions

What will the students be studying in IT?
Our Information Technology Selective program allows our students to have access to industry standard state of the art technology and specialist teachers who extend their learning. We aim to provide our students with the skills, knowledge and the ability to achieve success in their future learning pathways. Our future focused program endeavours to produce students who are equipped with 21st century learning skills such as collaboration, innovation, adaptability and leadership within the field of Information Technology.

The Selective IT Program for Year 7 and 8 can be found on the school's website page under the Selective Programs tab. This program is geared towards student interest, abilities and encompasses more complex tasks than mainstream classes.

Are IT Selective Students in the same class for all subjects?
Yes, in Year 7 and 8, all students stay in their respective classes except for TAS where they are split into different classes due to compulsory lower number requirements.

Do other students that are not part of the IT Selective Class study IT at Wyong HS?
Yes, all students from Year 7 to 10 take part in IT classes as part of their curriculum but at a modified level compared to the IT classes. From Year 9 onwards, any student may also choose elective IT classes.

Do I have to be "in area" to be part of the IT Selective Stream?
We are an IT Selective School and therefore are able to take suitable applicants from any school throughout the Hunter/Central Coast.

BYOD - Is there a particular device that I should purchase for my child?
While most devices are compatible with our school network, we recommend Chromebooks. They will allow your child access to resources in all classes, are light to carry around and support the battery life required for a day without needing to be recharged. If your child has an existing device, then our BYOD policy applies. Please note the school can provide support for connecting to the internet but all hardware issues are not the responsibility of school.

Is my position in the IT Selective Class guaranteed? No, all positions may be reviewed based on a student's efforts, achievements and/or behaviours.

Year 7 2018

Information Technology

The IT faculty is a team of specialist teachers who deliver cutting edge programs to extend student learning. There are various state of the art learning spaces including a specialty built IT Centre and faculty computer labs. Each learning space comprises of industry standard technology equipment. Courses are evaluated and re-designed regularly to keep abreast of the continual technological changes. Subjects offered include:

Selective Information Technology (Years 7 & 8)
Classes at Wyong High School have been developed to nurture the interest and grow the knowledge of Information Technology students by providing a range of design challenges, software applications and hardware exercises.

3D Technology & Game Design (Year 9)
Produce cool multimedia projects and games using the 21st Century technology tools of MinecraftEdu, GameMaker, Autodesk Entertainment Creation Suite and Adobe Creative Suite.

Film Making & Animation (Year 9)
Build upon skills in film making and animataion. Learn to write, direct, shoot & edit your own digital movies using video, GoPro technology and smartphones. Add special effects using Adobe AfterEffects and Green Screen ChromaKey techniques.

Minecraft EDU (Year 10)
MinecraftEdu is a school-ready remix of the original smash hit game Minecraft, played by over 30 million people worldwide. Created by teachers for classroom use and officially supported by Mojang, the company behind Minecraft, MinecraftEdu contains a set of powerful yet simple tools to fine-tune the Minecraft experience for learning.

Motion Graphics & Multimedia (Year 10)
Use industry standarad software applications to produce illustrations, motion graphics, 3D models and other promotional media. Topics covered include:
- Infographics
- Typography
- 3D Design & Animation
- Show Real

Information, Digital Media and Technology (Years 10, 11 & 12)
Courses within the Information Technology Curriculum Framework provide an opportunity for students to gain a Certificate III in Information and Digital Media as a part of their HSC. These nationally recognised AQF VET qualifications articulate into higher level qualifications in ITC which students may pursue post-school.

Industrial Technology Multimedia (Years 11 & 12)
Industrial Technology has been developed to incorporate content related to current and developing technologies. It offers students the opportunity to study the interrelationships of technologies, equipment and materials used by industry and to develop skills through the processes of design, planning and production.

Application Process:

To apply for the Selective IT class at Wyong High School follow these steps.

1. Download the application form from the school website

www.wyong-h.schools.nsw.edu.au
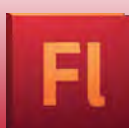
or call the office to arrange one to be sent or emailed on

02 4353 1088

2. Complete the application form and return to Wyong High School by 24th March 2017 via
Email:wyong-h.admin@det.nsw.edu.au
or Fax: 4351 2591 or
Post: PO Box 406, Wyong NSW 2259

3. Students will then be shortlisted and offered to sit the IT Selective Exam that will be held in the ICT Centre on Wednesday, 5th April 1.15-3.00pm.

4. Students will be notified by mail if they have been successful for the 2018 Information Technology Class by the 5th May 2017.

5. Students positions in the Information Technology class can be at risk if they are not performing to their potential.

Wyong High School
Selective Information Technology Program
Application Form

Please return completed application to the office at Wyong High School with your child's		
☐ Birth Certificate ☐ Proof of Residency ☐ High Level academic, IT or sporting achievements		
☐ Yr. 5 NAPLAN results ☐ Current School Report ☐ Student Creative Portfolio		

APPLICATIONS CLOSE: Friday 24th March, 2017 at 3.00pm

TEST DAY: Wednesday 5th of April 2017 at 1:15pm, Wyong High School IT Centre

PRIORITY FOR PLACEMENT: IT - 1☐ 2☐ or Y4L - 1☐ 2☐ (please tick boxes if applying for both)

STUDENT INFORMATION

Surname:				
First Name:				
Date of Birth:		Gender:	☐ Male	☐ Female
Parent/Carer Names:				
Residential Address:				
Telephone Numbers:	Home:	Work:		Mobile:
Email Address:				
Current School:				

BACKGROUND INFORMATION

Is your child an Australian Citizen or Permanent Resident	☐ Yes	☐ No
Is your child Aboriginal or Torres Strait Islander background?	☐ Yes	☐ No
Is a language other than English spoken at home?	☐ Yes	☐ No
Does your child have a physical or sensory disability?	☐ Yes	☐ No
If yes, please explain:		
Does your child have learning difficulties?	☐ Yes	☐ No
If yes, please explain:		

The NSW Department of Education and Communities has a responsibility to assess and manage any risk of harm to its staff and students.

To your knowledge, is there anything in your child's history or circumstances (including medical history) which might pose a risk of any type to the student, other students or staff at Wyong High School?	☐ Yes	☐ No
If yes, please explain:		
Does your child have a history of violent behaviour?	☐Yes	☐No
If yes, please explain:		
Has your child ever been suspended or expelled from any previous school?	☐Yes	☐No
If yes, please explain the reasons why:		

DECLARATION OF ACCURACY

I declare that the information provided in this application is, to the best of my knowledge and belief, accurate and complete. I recognise if any of the above statements prove to be incorrect, your application may be terminated.		
Parent Name:	Signature:	Date:

◆Respect   ◆Responsibility   ◆Learning