What is the TechExpress Program?

TechExpress is a one-to-one laptop program for students in Year 3 to Year 6, providing students with the opportunity to bring a personally-owned device to school as a learning tool.

Laptops are used every day across learning areas to further develop knowledge and skills through the Australian Curriculum.

Students are able to take their laptops home at the end of the day, providing seamless movement between school and home.

Who can apply?

The TechExpress Program is available to Primary students who are in Years 3, 4, 5 and 6. Students who are currently enrolled at Bentley Park College can express interest in Semester 2 for selection the following year.

Selected students must be highly motivated and enjoy being challenged. The make-up of classes includes students across the full range of abilities. There is an expectation for students to be committed and participate in all aspects of learning and assessment at the College.





Expression of Interest

Expression of Interest forms can be found on the Bentley Park College website or collected from the Primary Administration Office.

The selection process occurs annually in Semester 2, for placement the following year.

For further information please contact:



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Find us on Facebook, Instagram and YouTube.

We acknowledge the Traditional Custodians of the land where Bentley Park College sits - the Gimuy Wallabarra Yidindji Clan Group.



TechExpress

BYO Laptop Program Years 3, 4, 5 and 6





BENTLEY PARK COLLEGE
A Complete Prep to Year 12 Education

The TechExpress Program uses 21st century digital literacy capabilities to transform learning through the use of a laptop device.

ARE YOU READY FOR THE FUTURE? Innovation | Critical Thinking | Engagement

Since 2009, the TechExpress program has been designed to prepare your child for the rapidly changing world of the future. Taught by highly-skilled teachers, the program:

- allows students to think, learn, create, collaborate and communicate through the medium of their time... technology
- increases confidence and motivates students to take control of their own learning
- caters for individual learning styles and differences
- connects with extra-curricular activities
- recognises the demand for experiences that prepare students for future studies and careers
- develops a deeper understanding of technology and digital literacy skills in meaningful ways
- integrates technology to support the curriculum to engage in deeper, real-world learning experiences
- builds responsible digital citizens.



Transforming Learning

At Bentley Park College, we have adopted the Substitution, Augmentation, Modification, Redefinition (SAMR) Model to seamlessly integrate technology in to the classroom environment.

THE SAMR MODEL Dr. Ruben R. Puentedura

SUBSTITUTION Technology acts

Technology acts as a direct substitute, with no functional change.

ENHANCEMENT

TRANSFORMATION

AUGMENTATION

Technology acts as a direct substitute, with functional improvement.

MODIFICATION Technology alloy

Technology allows for significant task redesign.

R

REDEFINITION

Technology allows for the creation of new tasks, previously inconceivable.

How does it work?

The SAMR model describes how our students' classroom learning experiences can be differentiated to incorporate the use of a laptop device. This access to technology can provide previously unimaginable learning opportunities.

Examples of activities students may be doing at different stages

SUBSTITUTION

Technology acts as a direct substitute, with no functional change.

Typing a report, drawing, reading entering data, sorting, annotating.

AUGMENTATION

Technology acts as a direct substitute, with functional improvement.

Researching & collating information, adding images, adding voice, highlighting, editing, spell checking, emailing, producing data displays, practicing concepts for mastery.

MODIFICATION

Technology allows for significant task redesign.

Collaborating, creating, publishing, designing, hyperlinking, explaining, recording.

REDEFINITION

Technology allows for the creation of new tasks, previously inconceivable.

Sharing, Skyping, creating tutorials, distance learning, contributing to a blog, communicating beyond the classroom, presenting, accessing experts.

What do the students say?

Bentley Park College's Year 6 student leaders investigated the benefits experienced from bringing a laptop to school and being a member of the TechExpress Program.

Responsibility:

- 'It teaches you to be responsible because you get your own laptop and you need to look after it'.
- 'It is special opportunity that not everyone gets and it is a privilege'.

Online Learning:

 'There are so many educational programs that we can access. These include Mathletics, Reading Eggs, Scratch, One Note, Excel, Word, PowerPoint, Learning Place, and Hello Smart'.

Improves Learning:

- 'Using a laptop is more interactive so you get to be more involved with your learning'.
- 'Everything is visual which helps us to really understand what we are learning'.
- 'You get feedback straight away as you are working through the different programs'.
- 'I can work with and learn from other students'.
- 'I can find out anything I need to know about everything'.

Preparing for the Future:

- 'You learn skills that you will need for high school and when you get a job'.
- 'You find out about programs and apps which are new and the way of the future'.



A S P I R E L E A R N A C H I E V E