

Message From the Executive Principal - Mr Jeff Jones Ingenuity at Woodcrest

As a pillar in our 2022 college work, Ingenuity is playing a key role in helping students to actively embrace their educational journey.

Our ever-changing world needs people who can re-think the way we work and the capacity to take on the unknown with an inquisitiveness that is childlike. All children often love to ask a simple question - "Why?"

At Woodcrest we encourage the "Why" questions. We want our students to be curious and this inquisitiveness is promoted through what we call our 'Wonderings'. We have Wonder Walls in classrooms and staff rooms on which both students and staff can put up their most vexing questions which may lead to a whole class or faculty, DiG - a Designed InGenuity process.

DiGs are a learning framework for creative minds. At Woodcrest these are undertaken across both primary and secondary classes where small experiments spark fast and frequent steps in a process that is repeated to further deepen a child's understanding of something that is related to their interests whilst at the same time reflecting on the curriculum.

This inquiry-based learning involves active risk taking and stretched thinking. The thinking process can be cyclic as steps are repeated as necessary and generally follow the pathway of: Create - evaluate - analyse - apply - understand - remember.

When students' interests form the basis of the inquiry they are more engaged and motivated and the learning comes more easily to them. We find that our students love their DiGs and love sharing their new learnings.

Other ways we are being creative and tapping into students' interests are through some of the clubs that we have. From Esports, the Entrepreneur Club, the Wonderlab, Fanfare and STEAM students of all ages at Woodcrest are able to experiment with their learning through their interests and talents.



Woodcrest's Wonder Lab

2021 saw the launch of Woodcrest's Wonder Lab, a 'makers space' and 'tinkering lab' combined. The Wonder Lab is a metaphor for a unique learning environment that nurtures curiosity, wonder and ingenuity. It encourages tinkering, play and open-ended exploration for all. The aim of the Wonder Lab is to inspire students to be leaders of their own learning and encourage students to collaborate and use critical and creative thinking to solve complex problems to become mindful global citizens.



Designed InGenuity

Every learner is a creator. This conviction, combined with the mindsets, skill sets and tool sets of "Agile", can unleash the creative genius of teachers and students in surprising new ways.

Designed InGenuity is a learning framework for the creative mind – where small experiments spark fast, iterative learning cycles and integrate students' personal interests into the curriculum.



At Woodcrest, we are building the capability of our staff to lead Designed Ingenuity in the Classroom to spark student engagement, innovation and creativity to prepare them for the world of tomorrow.

A DiG with 7C

Class 7C who are studying archaeology recently competed a modified DiG after learning about Otzi the Iceman. Otzi, is the natural mummy of a man who is estimated to have lived between 3350 and 3105 BC, whose remains were discovered in 1991.

Students became intrigued with the study and immediately began developing several 'wonders' relating to decomposition. The DiG saw students create tombs for dead fish where they would alter the state of each fish tomb slightly to see what affects this had. Students selected the following tombs to examine:

- Un-mummified for a control
- Mummified
- Frozen in ice

After several days students excitedly dug open the fish tombs with anticipation, all wanting to see if their predictions on slowing decomposition were correct. Teacher, Mr Lennon, and students admitted that the smell of the tombs were overwhelming but only added to the DiG experience.

Students discovered that the un-mummified control fish had completely liquefied with only the spine and ribs remaining. The mummified fish was still recognisable however had begun to decompose. After slowly chipping the ice away the young team of archaeologists were able to discover that their ice fish Otzi saw no decomposition.



"Seeing students discover that they had successfully managed to slow the decomposition process by replicating what they had learnt earlier in class brought a tear to my eye" said Mr Lennon.



FAN - Fare - TASTIC

After a break in 2020 due to COVID-19, Instrumental Fanfare was back as a live performance festival this year.

"Fanfare is the biennial statewide festival of bands and orchestras from Queensland state schools. It showcases the exciting music-making that occurs in school-based ensembles across the state. The emphasis for Fanfare is on improving the quality of ensembles, promoting the highest possible standard of performance, striving for excellence and encouraging participation."

Creative Generation - Department of Education.

Woodcrest State College received the following awards:

Primary String Ensemble - Silver

Primary Concert Band - Bronze

Primary Concert Band - Bronze

Fanfare adjudicator gave special mention to Woodcrest student Lylah Congdon, who had performed a solo.



Woodcrest Celebrates 25 Years of Inspiring Students

To commemorate this significant milestone, the college and P&C Association have planned a celebratory event which will feature; student performances, children's entertainment, food and market stalls, student led campus tours, a special "Through the Years" history display and much more!

Visit Woodcrest State College's Facebook page for more information!

Save the Date

Woodcrest State College 25 Year Celebrations

Saturday 10 Sep 2022
10am - 2pm

Supported by



Colour FUN Colour RUN

Woodcrest State College's P&C has done a tremendous job organising and running the college's first ever Colour Explosion School Run 4 Fun fundraising event. Although it was a chilly start to the day, students excitedly jumped and ran through obstacles while buckets upon buckets of coloured powder rained down on them. The obstacle course involved cargo nets, agility sections, tunnels, water sprayers, a maze and more. The colour powder only added more excitement with students begging to run the course again!



The memorable day ended with the entire school coming together to watch the college's principals be covered in slime. Executive Principal Jeff Jones, Secondary Principal Kelsey Oakes and Primary Principal Peter Lund graciously accepted being slimed and could only smile while the green ooze ran down their faces.

The P&C in total raised an outstanding \$24,331 which will be used to improve the Year 4-6 forte.

Woodcrest Pre-Prep Program

If your child starts Prep in 2023 secure your spot in Woodcrest's

Pre-Prep Program

When: Tuesday or Thursday Mornings Term 3 and 4

Time: 9:15 am — 10:45 am

Places are filling fast! Register today!

woodcrestsc.eq.edu.au/calendar-and-news/special-events

| Pre-Prep Program A | Term 3 | Weeks | Tuesdays | Term 4 | Weeks | Tuesdays |
|--------------------|--------|-------|----------|--------|-------|------------|
| | | 2 | 19 July | | 1 | 4 October |
| | | 3 | 26 July | | 2 | 11 October |
| | | 4 | 2 August | | 3 | 18 October |
| | | 5 | 9 August | | 4 | 25 October |

OR

| Pre-Prep Program B | Term 3 | Weeks | Thursdays | Term 4 | Weeks | Thursdays |
|--------------------|--------|-------|-----------|--------|-------|------------|
| | | 2 | 21 July | | 1 | 6 October |
| | | 3 | 28 July | | 2 | 13 October |
| | | 4 | 4 August | | 3 | 20 October |
| | | 5 | 11 August | | 4 | 27 October |

OR

| Pre-Prep Program C | Term 3 | Weeks | Tuesdays | Term 4 | Weeks | Tuesdays |
|--------------------|--------|-------|-------------|--------|-------|-------------|
| | | 6 | 16 August | | 5 | 1 November |
| | | 7 | 23 August | | 6 | 8 November |
| | | 8 | 30 August | | 7 | 12 November |
| | | 9 | 6 September | | 8 | 22 November |

OR

| Pre-Prep Program D | Term 3 | Weeks | Thursdays | Term 4 | Weeks | Thursdays |
|--------------------|--------|-------|-------------|--------|-------|-------------|
| | | 6 | 18 August | | 5 | 3 November |
| | | 7 | 25 August | | 6 | 10 November |
| | | 8 | 1 September | | 7 | 17 November |
| | | 9 | 8 September | | 8 | 24 November |



Woodcrest State College Enrolments Open

At Woodcrest State College we pride ourselves on providing the ultimate learning experience for the needs of the students in the Greater Springfield area.

We offer high academic excellence, state of art facilities
and Seamless Prep to Year 12 Education.


Visit our website or call our Enrolments Officer for more information.

Contact Us

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