

Reimagining **FORMER JURONG BIRD PARK** and **JURONG HILL** Students dream up 18 new ideas

From majestic waterfalls, to flying fox and unique leisure and working environments – tertiary students have dreamt up new ideas in reimagining the Jurong Hill Park and the former Jurong Bird

Park site as a lively and vibrant future industrial estate with many delightful spaces and interesting recreational options in the 2023 CUBE edition, the annual planning workshop and competition.

About CUBE

The Challenge for the Urban and Built Environment (CUBE) is an annual workshop and competition for junior college, polytechnic and ITE students to gain first-hand experience being urban planners and designers as a critical part of planning efforts.

Each year, schools compete against one another to develop designs and plans for sites slated for future developments in a five-day workshop.

For the 14th edition in November 2023, 140 students from 18 schools developed key proposals in transforming the Jurong Hill Park and the former Jurong Bird Park into a vibrant future industrial estate with recreational opportunities, retaining its rich natural and built heritage as part of the ongoing 2025 Draft Master Plan. For the first time, the students tapped on Midjourney, an AI (artificial intelligence) image generator programme to create exciting visions for the area.

Check out the many interesting students' ideas in envisioning the future of the former Jurong Hill.



About the FORMER JURONG BIRD PARK & JURONG HILL

Jurong Hill comprises Jurong Hill Park, the former Jurong Bird Park and The Village. Located within Jurong Industrial Estate, the 39-hectare site offers new opportunities to reimagine how the three zones within the Jurong Hill area can be transformed to house new uses in addition to industrial use, with attractive and inclusive public spaces in a lush green setting to support a vibrant and exciting community for the surrounding workers and visitors of all ages.



Reimagining Former Jurong Bird Park & Jurong Hill Ideas Competition



The 'Reimagining Former Jurong Bird Park and Jurong Hill' Ideas Competition is jointly organised by JTC Corporation (JTC) and the Urban Redevelopment Authority (URA).

The competition hopes to capture public aspirations and draw fresh ideas as we plan for the redevelopment of the site over the next few years. Proposals can range from practical and innovative applications for potential near-term uses, to blue-sky, bold, futuristic concepts that envision the Site's long-term potential.

Given the myriad of possibilities, 'Reimagining Former Jurong Bird Park & Jurong Hill' is an opportunity for you to share your bold visions for the Site, including interesting and creative ideas to inject new uses to support and complement the surrounding industrial estate, and revitalise the elements that celebrate the area's rich industrial and recreational heritage, like the Jurong Hill Tower and the Garden of Fame. The Competition will run from 19 October 2024 to 18 January 2025 and participants may submit their ideas under two categories (Professional/Open).



Thank you to all student teams for your passion and ideas in shaping the **FORMER JURONG BIRD PARK** and **JURONG HILL**

OUTSTANDING AWARD



EUNOIA
JUNIOR COLLEGE



VICTORIA
JUNIOR COLLEGE

MERIT AWARD



DUNMAN
HIGH SCHOOL



NANYANG
JUNIOR COLLEGE



NATIONAL
JUNIOR COLLEGE



RIVER VALLEY
HIGH SCHOOL

COMMENDATION AWARD



ANDERSON
SERANGOON
JUNIOR COLLEGE



ANGLO-CHINESE
JUNIOR COLLEGE



CATHOLIC
JUNIOR COLLEGE



HWA CHONG
INSTITUTION



ITE
COLLEGE CENTRAL



NANYANG
POLYTECHNIC



NGEE ANN
POLYTECHNIC



REPUBLIC
POLYTECHNIC



SINGAPORE
POLYTECHNIC



ST. ANDREW'S
JUNIOR COLLEGE



ST. JOSEPH'S
INSTITUTION



TEMASEK
JUNIOR COLLEGE



SPECIAL THANKS TO ALL THE JUDGES, FACILITATORS, MENTORS AND PRESENTERS FOR THE CUBE 2023 EDITION

- **Judges** – Zahidi Abdul Rahman, URA Board Member and Principal Architect of Zahidi A R Arkitek; Rene Tan, Principal Architect of RT+Q Architects; Melvin Keng, Principal Architect of Kaizen Architecture; Larry Yeung, Executive Director of Participate in Design (PID); Melvin Tan, President, Singapore Institute of Architect; Tang Hsiao Ling, Director, Urban Planning & Architecture Division, JTC; and Navin Wadhvani, Executive Planner, URA.
- **Facilitators** – 18 students from the Department of Architecture, National University of Singapore
- **Mentors** – 8 architects from DP Architects, FARM, SIA's Young Architects League
- **Presenters** – Dr Zhang Ye, Associate Professor, Department of Architecture, National University of Singapore; Ethel Chew, Marketing Manager, April Asia; Jan Seow, Group Director, Land Planning and Redevelopment, JTC; Aloysius Iwan Handono, Deputy Director, Urban Planning and Design, JTC; Ng Ee Ching, Planner, Urban Planning and Design, JTC; Fathima Fathah, Executive Planner, URA; Justin Foo, Executive Architect, URA; Jazzy Lim, Manager, URA.

Platinum Sponsor:



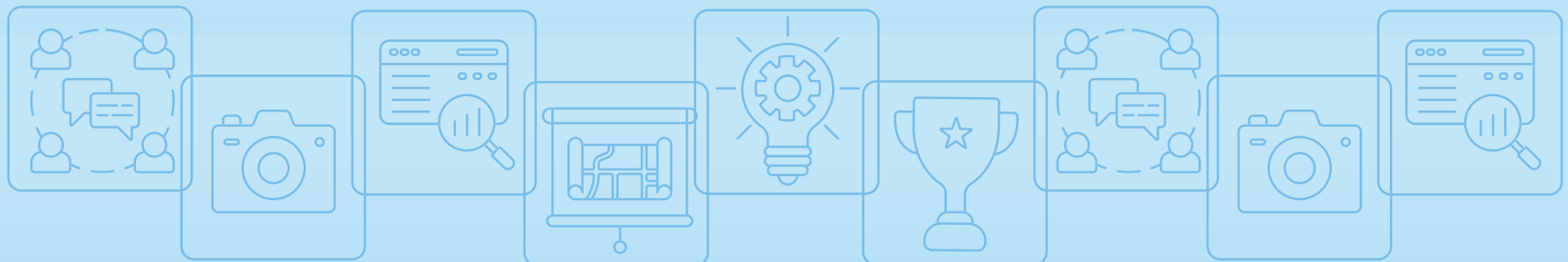
Organised by:



Patron Partners:



With Support from:



Nurturing aspiring YOUNG PLANNERS and ARCHITECTS

The Challenge for the Urban and Built Environment (CUBE) workshop cum competition has been nurturing our youths to gain hands-on experience in urban planning and design for the past decade, inspiring future architects, and planners. Since 2009, CUBE has engaged nearly 2000 youths.

For each edition of CUBE, there is a group of dedicated mentors who offer advice and insights to the students, made up of architects and experts from the industry and student facilitators from the National University of Singapore (NUS)'s Department of Architecture.

Some of CUBE's participants move on to become student facilitators in future editions and are inspired to pursue careers in architecture, planning and other related fields.



Hear from NUS student facilitators from the 2023 CUBE edition!

“My prior experience with CUBE really opened my mind to how the interactions and interplay between people, natural and built environment can shape the way we experience the spaces around us. As a facilitator, I wanted to contribute to this unique learning experience for the students and help them to win the competition. The rigour of the workshop and it being a competition drives the students to develop the best ideas. It also offers those who are interested in the field, a glimpse of what it may be like as an architecture student.”
~ Cleon Lai

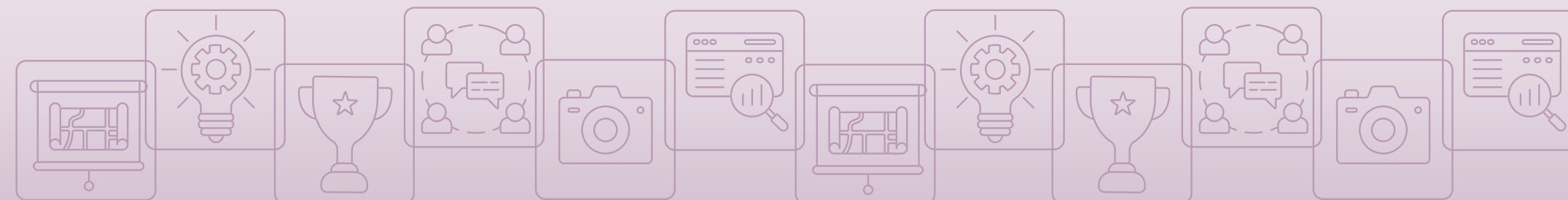
“I had such a great time in my previous CUBE experience that I wanted to join as a facilitator to help more students gain valuable hands-on experience in planning and designing our city. I hope this sparks their interest to join architecture or related fields in future. For the 2023 workshop, I was surprised to see how much heart and soul the students put into developing their proposals. They also had so much excitement and enthusiasm in wanting to make our city better for the future.”
~ Alison Liew



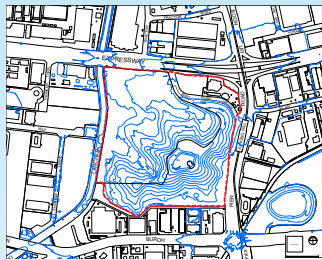
Tapping on AI TO ENVISION THE FUTURE

For the first time, the students experimented with and used Midjourney, an AI (artificial intelligence) image generator programme during the CUBE 2023 edition to dream up and develop more creative visuals to express their ideas and visions for the former Jurong Bird Park site.

The students learnt how to use Midjourney from scratch and very quickly had fun generating a total of 865 images. Here are highlights of the AI images expressing a range of perspectives for the future of the site.



About the SITE : the **FORMER JURONG BIRD PARK** and **JURONG HILL PARK**



Located within Jurong Industrial Estate, the 39-hectare site offers new opportunities to reimagine the former Jurong Bird Park and Jurong Hill Park into a vibrant industrial area with recreational uses set within a rich natural terrain.

Former Jurong Bird Park

Opened to visitors on 3 January 1971, the former Jurong Bird Park was Asia's largest bird park and was home to more than 5,000 birds across 400 species. Since its opening until 2023, it has attracted 41 million visitors.

Conceived by the then Finance Minister, Goh Keng Swee, it was created to enable Singaporeans to enjoy a recreational gem in the West amidst industrialisation efforts and to offer a respite in nature.

Designed by the London Zoological Society's curator of birds, John Yealand and aviary architect, J. Toovey, a key highlight of the park was the Waterfall Aviary, featuring a 30-metre-high man-made waterfall, known to be the world's tallest aviary.

It has since relocated to Mandai as the Bird Paradise forming part of the larger Mandai Wildlife Reserve, opening in May 2023.

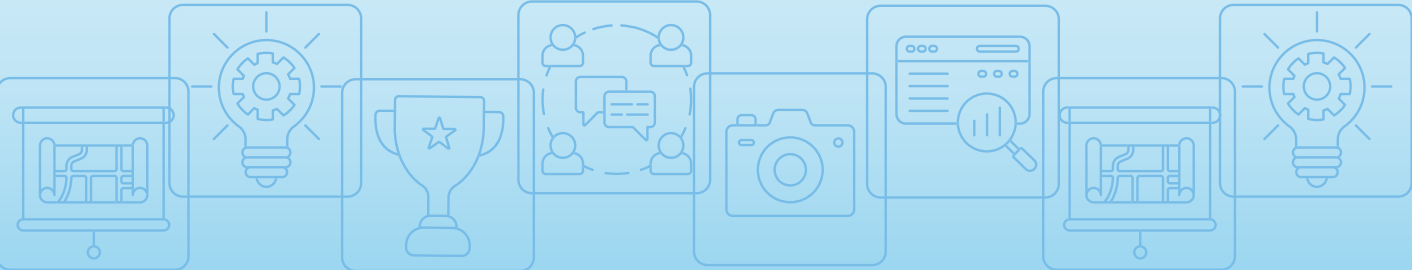
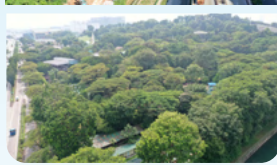
Jurong Hill Park

The highest ground in Jurong, the Jurong Hill has been a key landmark in the area. Located at the top of the hill is the tranquil Jurong Hill Park which was developed in 1970 as part of the overall efforts to soften the industrial estate with amenities and lush greenery. Offering commanding views of the Jurong Port and the Jurong Island Chemical Hub towards the south, a key feature in the park is its three-storey spiral tower.

Also set within Jurong Hill Park is the Garden of Fame. During the early days of Jurong's development, foreign dignitaries such as Princess Alexandra of the United Kingdom, were often invited to plant trees at the Garden to commemorate their visits.

The Village@Jurong Hill

The Village comprises a commercial development that houses retail and F&B outlets and an open-air carpark. It is located opposite the former Jurong Bird Park, at the foot of Jurong Hill.





EUNOIA JUNIOR COLLEGE

ECO-INDUSTRIAL OASIS TAKES OFF

Whether by boat, a skywalk or flying fox, we hope this future industrial site can enjoy a series of seamless and fun transport connections throughout. The landmark Jurong Hill Tower can be retained, and unique hawker

dining experiences could be introduced around it. High-tech farms can also be included in this area to help enhance Singapore's food security.

THE TEAM:

Aidan Chia Zhi Le
B K Preethi
Geraud Ang Wei Sheng
Hong Jia Wei
Lee Hui Yean Clarissa
Leung Hoi Wai Caz
Ling Jia Xuan
Sung Wun Hin



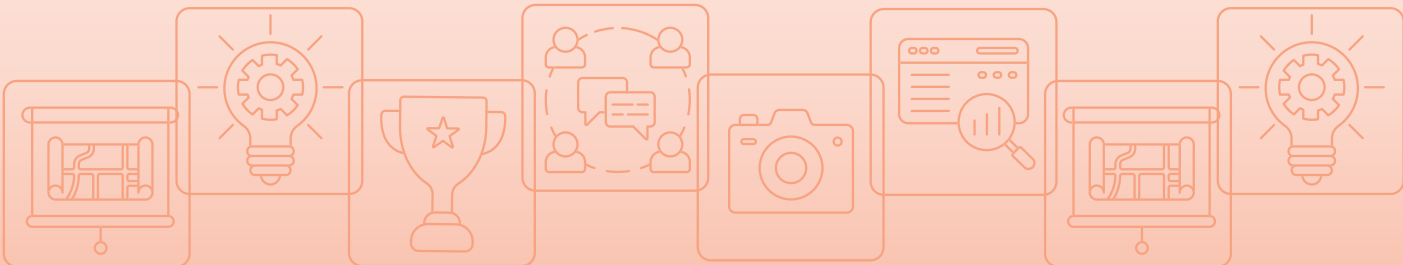
Flying fox
 A delightful flying fox within the site can serve as a great connector and a fun option to get around the area.



Landmark spiral tower
 The landmark spiral tower can serve as a new icon for interesting dining experiences.



Pedestrian mall with skybridge
 The pedestrian mall within the area could explore new features such as an open glass skybridge.



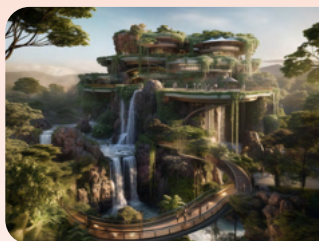


VICTORIA JUNIOR COLLEGE

SUSTAINABLE HUB WITH MAJESTIC WATERFALL

Focused on sustainability, we envision this future industrial site to have green manufacturing companies and other related research and development activities located here. The buildings could be supported by a

circular water system with terraced water catchments, a water treatment plant and rain gardens. A majestic waterfall and stream could serve as an anchor for the area, connecting to the nearby Sungei Lanchar canal.



Majestic waterfall
Inspired by the former Bird Park waterfall, a majestic new one could be created as an anchor for the area.



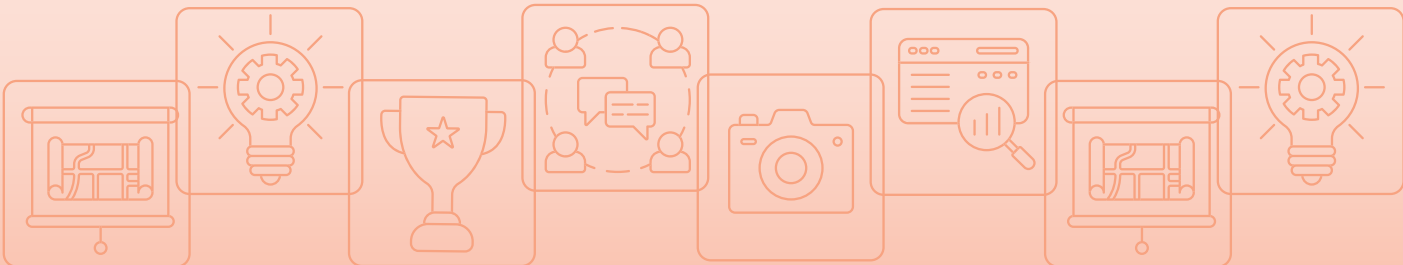
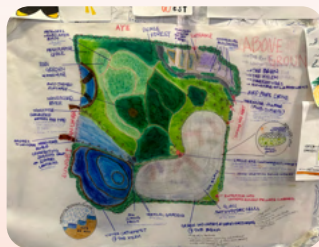
Terraced water catchment
A terraced water catchment could be created as part of the circular water system for the area, together with a water treatment plant and rain gardens.



Lush greenery
Sprawling lush green spaces could be created throughout the site to create a green haven.

THE TEAM:

Estella Chng
Lam Syan En Regine
Lee Qian Hui
Ho Peng Rui
Tay Jia Qi Vivian
Toh Si Ting Annabelle
Wang Zhi Rong Asher





DUNMAN HIGH SCHOOL

WORKING IN NATURE

We want to create a new form of working environment set in nature. Future buildings are envisioned to reflect the hilly terrain of the site where workers have views to lush greenery around. The site could serve as

a hub connecting to other nearby industrial areas. It could become a green technology park, offering a green refuge for workers, their families, and residents in the area.



Set in nature
The Green Technology Park is envisioned to be set in nature, featuring district cooling systems, solar panels, and green roofs.



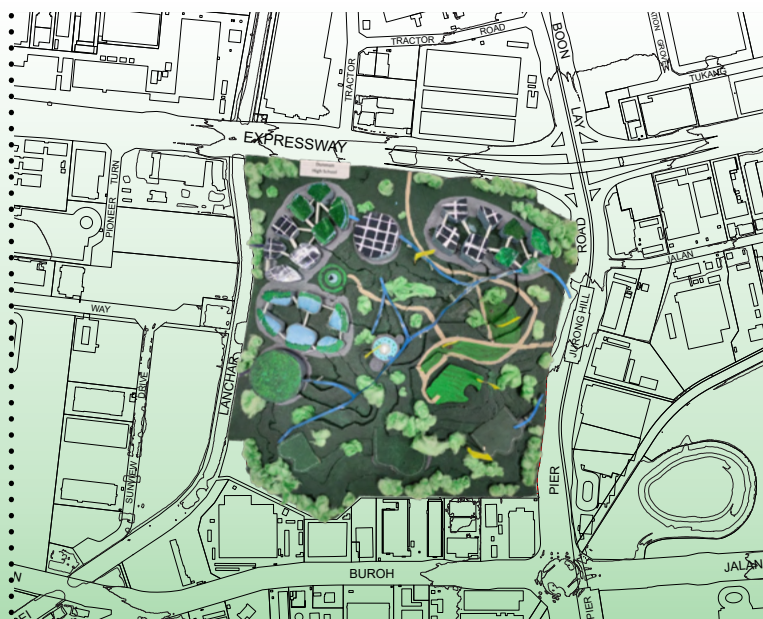
Special architecture
Buildings and offices could be designed to reflect the undulating terrain of the site, with views to greenery.



Open air food court
A more rustic open air food court could be explored to in contributing to the natural setting.



THE TEAM:
Cheow Xian Jin Gytha
Esther Lee
Heidi Tan
Nicolle Lim
Tan Heng Yi
Tan Rui En Megan
Tara-Jade Sim
Valencia Toh Xin Yi



1:1500 SITE MODEL



MULTIFUNCTIONAL HUBS FOSTERING NEW IDEAS

between the buildings with different types of spaces and gathering points for people to interact and exchange new ideas.



Sports hub
Beyond work, a sports hub with a unique bird nest-like roof can add to the recreational offerings and charm of the area.



Green monorail
A green monorail can be introduced, paying homage to the former Jurong Bird Park.



Multifunctional buildings
The buildings in this future site could be more multifunctional to cater for diverse needs and activities.



THE TEAM:
Aishwarya Balasubramanian
Chen Jia Hui
Chua Kai Lin Alyssa
Eileen Teng Yee Lin
Gloria Goh Zhi Qi
Goh Jing Xuan
Lee Jovy
Nadia Nabilah Binte Mohd Fairus



1:1500 SITE MODEL





NATIONAL JUNIOR COLLEGE

WORK AND PLAY INTEGRATED

We imagine an integration of work and play spaces in this future industrial site. Throughout the site, there could be a range of recreational facilities and amenities for

workers and residents in the area including small islands created with boardwalks. It can be a place for people to relax and find respite.



Leisure spaces

A variety of green and leisure places could be available for people to unwind and bond with each other.



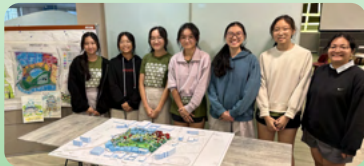
Sharing history

Storyboards and other ways could be explored to share the rich history of the area at landmarks such as the Jurong Hill's spiral tower.



Place for testing new ideas

The buildings in this future site could be used to testbed new ideas.



THE TEAM:
Arielle Leong Kait Lynn
Ban Xin Hui
Ho Yoon Sim
Soh Yan Xi
Zhang Zhenqi
Lo Min Xuan Ruby



1:1500 SITE MODEL





INDUSTRIAL PLAYGROUND

In promoting and enhancing the wellbeing of workers and residents, we propose for this area to have a variety of leisure activities. The transportation network can include an extensive park connector for walking, cycling and can even serve as a testbed for innovative

autonomous vehicles such as glass pods. A special pathway through buildings can be created for people to view and interact with the latest innovative tools created by companies in the area.



Glass pods
The area could serve as a testbed for innovative autonomous vehicles like glass pods.



Showcase of latest tools
A special pathway could be created through buildings for people to view and interact with latest tools invented to address urban challenges such as high-tech farming tools.



Experience centre
The landmark Jurong Hill spiral tower can be turned into an experience centre sharing more about Singapore's industrial heritage and the history of the area.



THE TEAM:
Averyl Cheong
Chua Wen Zhe
Deborah Seng
Li Hanyu Amy
Liu Xi
Nicole Yeo Wen Wen
Siak Jing Wen
Zhang Wenya



1:1500 SITE MODEL





GREEN GATEWAY: NATURE, CRAFT AND LEISURE

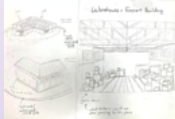
We hope to build upon the unique qualities and landmarks in this area such as the former Jurong Bird Park and Jurong Hill, integrating manufacturing activities with a potential recreational park within the site. The Jurong tower on Jurong Hill can be used as a heritage hub to educate people on the history and

culture of the area. The manufacturing hub could focus on creating local wear including sportswear that reflect Singapore's identity. The production facility could be opened to visitors to see and experience the design process.



Heritage hub

The distinctive Jurong tower on Jurong Hill can be turned into a heritage hub to share more about the rich history of the area.



Integration of uses

Manufacturing facilities can be well integrated with the site to retain its natural terrain and offer leisure opportunities for workers and residents.



Recreational park

The recreational park within the site can offer a variety of activities and attractions for people to enjoy.



THE TEAM:

Alexis Lim Xuan
Cheng Yixuan
Joel Yeo
Kam Jasraa Naazneen
Ng Wei Xiang
Yong Jun Wen
Yusuf Chouthury Harlinah Fajula
Zamora Ramshey Chiriko Bron



1:1500 SITE MODEL



ANGLO-CHINESE JUNIOR COLLEGE

UNIQUE INDUSTRIAL WORKPLACE INFUSED WITH GREENERY

There is a great opportunity to create a different kind of industrial workplace that is infused with greenery. Jurong Hill can offer views out to nature and can serve as a place for children to learn more about Jurong's history.

It can also host terraced gardens to grow vegetables, serving nearby restaurants. Walking and cycling paths and links can be created throughout the site to make it easier for people to move around.



Observation ring
The observation ring on Jurong Hill allows people to enjoy views to the lush greenery around.



Eco-links
Eco-links are proposed to connect different industrial buildings.



Farm-to-table
Terraced vegetable farming can be introduced to support the farm-to-table approach in supplying fresh vegetables to nearby restaurants.



THE TEAM:
Arissa Wong Xin Jie
Isaac Soh Chuan Rui
Lee Zhen Yu
Ng Shi Yi Charlene
Sharlyn Kok Pei En
Sridhar Keerthisri
Teng Wei Qi
Zara Choo Yan Chi



1:1500 SITE MODEL



CATHOLIC JUNIOR COLLEGE

24-HOUR CITY

We envision creating a 24-hour place within this site. Beyond just an industrial workplace, there could be plenty of activities and things to do for recreation during weekdays and weekends. There could be dedicated spaces set aside for local businesses to collaborate, innovate, and expand.

Opportunities could be created for people to learn more about the industries located here and how they operate. A green oasis can be created within the site in retaining its lush greenery and connecting it with nearby green spaces.



Public spaces

A range of public spaces set in nature can be provided for people to gather.



Mixed-use buildings

The buildings are proposed to be more mixed-use green buildings to blend work and play elements.



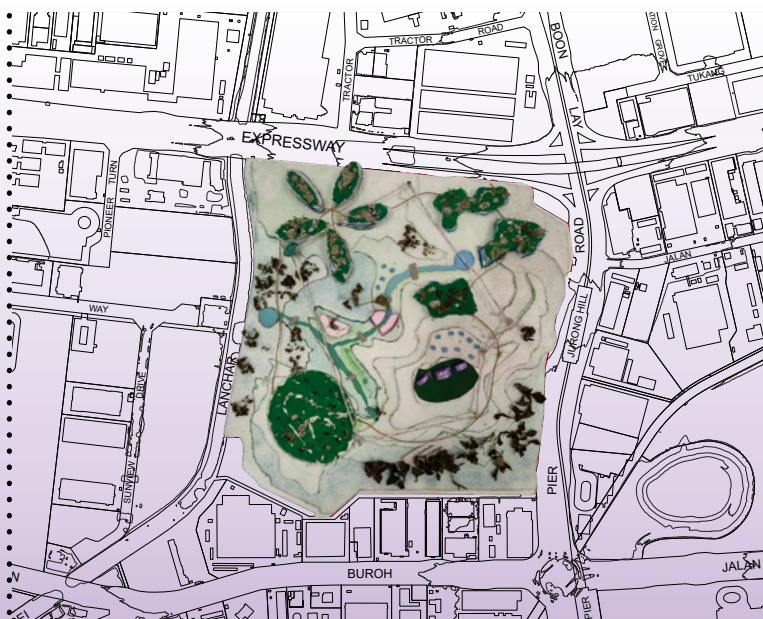
Farm-to-table

Distinctive new attractions can be created for people to enjoy more of the site.



THE TEAM:

Chua Xuehui, Amber
Foo Ce Lei
Qi Qi
Raguraman Hemalettha
Riya Agrawal
Sivanathan Kaviyadharshini
Suzanne Phong Wen Ting
Wong Kai Xian



1:1500 SITE MODEL

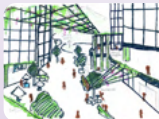




HATCHERY HUES

While industries are located on the site, we suggest preserving Jurong Hill as a rare green refuge. Taking inspiration from the former Jurong Bird Park, the theme of birds and use of colours could influence the building form and natural terrain throughout the site. Green spaces could be integrated within the

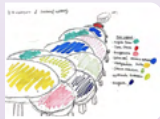
industrial workspaces and open and inviting public spaces could be created for people to gather and exchange new ideas. A network of sheltered walkways designed to reflect bird feathers and heritage trails can help making it interesting to explore and experience the site.



Green spaces in industrial buildings
Green spaces could be introduced in the industrial buildings.



Public spaces
Delightful public spaces can be provided for people to relax in.



Sheltered walkways
Sheltered walkways can have a plethora of native flowers species grown on the roof to reflect birds' feathers



THE TEAM:
Darren Yong Junhao
Foo Yong Hwei Rebecca
Lee Jing Xuan Larissa
Leong Xin Yi
Ng Jun Ning Delaine
Wong Kylin
Yap Harn, Jael
Ying Qinyi



1:1500 SITE MODEL





ITE COLLEGE CENTRAL

CAPTURING THE BEAUTY OF JURONG HILL

To capture the beauty of Jurong Hill and the site, we envision the creation of a new "Helix Walk," a cascading spiral pathway created above the industrial buildings on the site for people to immerse in a different experience of the area. Another attraction for the site could be a "Dome-nut", a glass-like

dome where shops and a memorial dedicated to the former Jurong Bird Park could be located. Connectivity throughout the site could be supported by hiking and cycling trails and a pathway set aside for autonomous vehicles.



Helix Walk

The Helix Walk would be the new focal point for the site and offer a new recreational attraction for people.



Dome-nut

Creative structures such as a Dome-nut could be created to offer a different experience of the site.



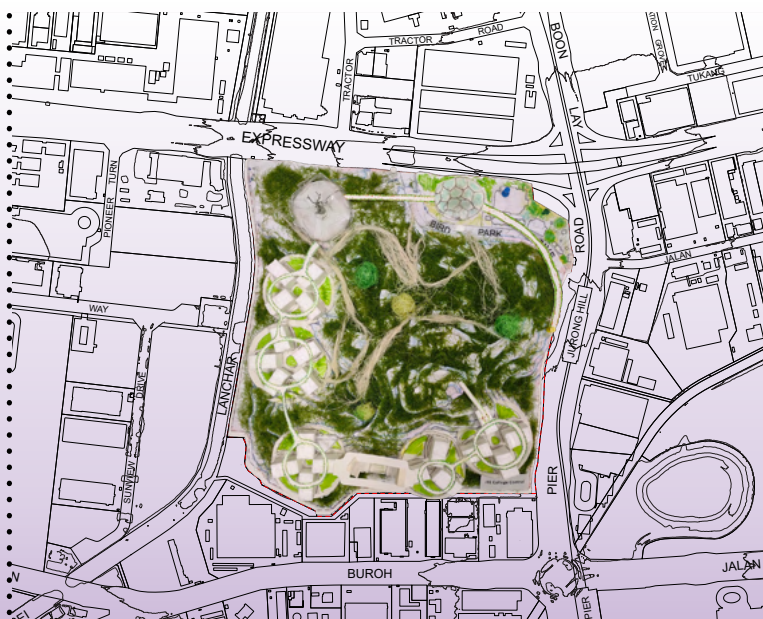
Unique forms

To create more interesting and engaging experiences, unique forms could be explored for the site.



THE TEAM:

Cheong Chu Ming
Flordeliz Lynnea Beatrice Sayaman
Immanuel Inesh Siddhartha
Lau Yie Shuen
Lim Zhi En
Nur Nisrina Eliana Binte Norharman
Teo Jia Yuan



1:1500 SITE MODEL





OASIS AS RESPITE FROM WORK

We propose for existing infrastructure to be retained and key elements recreated from the former Jurong Bird Park as amphitheatres and the unique man-made waterfall. A diversity of spaces can be curated within the site to cater for experiments, innovations, research

and development to foster collaborations between academics and industries. Various transport options and walking and cycling pathways can be weaved throughout the site, well integrated with the buildings.



Integration of transport
Transport modes can be seamlessly integrated within key buildings and developments.



R&D Zone
Agri-tech industry can be incorporated on Jurong Hill to foster collaborations between academics and industries.



Educational Landscape
Jurong Hill can be retained and the new hiking trails serve as one of the educational trails for the visitors.



THE TEAM:
Gieska Aulia Putri
Lee Xuan
Muhammad Azri Bin Hashim
Nashea Batrisyia Binte Yazid
Ng Sikai
Prescott Goh Song Lin
Tongson Keira Szennaea Legaspi
Tsai Shi Wei



1:1500 SITE MODEL





NGEE ANN POLYTECHNIC

BUSINESS URBAN SYNERGY HUB

While retaining the site's history, and biodiversity, we hope to create a robust ecosystem of work and play opportunities within this site that appeals to different people from all walks of life.

A key focus for the site are blending in work and play spaces to offer a range of recreational options for workers and residents including tree-top walks. The area would also link up and connect to nearby parks and lakes.



Tree-top walks
As part of the recreational offerings, tree-top walks could be introduced.



Blend of work and play
Work and play spaces could be blended with each other set in nature to create experiences for workers and residents.



Distinctive architecture
Unique structures and architecture could be explored within the site.



THE TEAM:
Dylan Goh Guansheng
Faheera Abdul Rahim
Hong Tuck Yan Christopher
Joshua Tsao Hung Jye
Lai Zer Jynn
Ong Shiang Hui
Samuel Tan Zhi Kai
Tang Yu Jia



1:1500 SITE MODEL



REPUBLIC POLYTECHNIC

ACCESSIBLE AND SUSTAINABLE HAVEN

Creating a sustainable symbiosis of industry and heritage, we hope to create a green industrial landscape and heritage site. Industrial buildings can make use of clean energy through solar and hydropower, with rainwater harvesting system contributing to the central cooling system.

A heritage trail can be created within the site sharing more about Jurong's heritage. Jurong Hill Tower can be readapted as a heritage museum showcasing Jurong's industrialisation efforts over the years.



Industrial buildings
Within the park, lush greenery and public spaces can help create a memorable experience.



Fish Farm and Restaurants
Fish farm and restaurants could be integrated to commemorate the fishing village of the site.

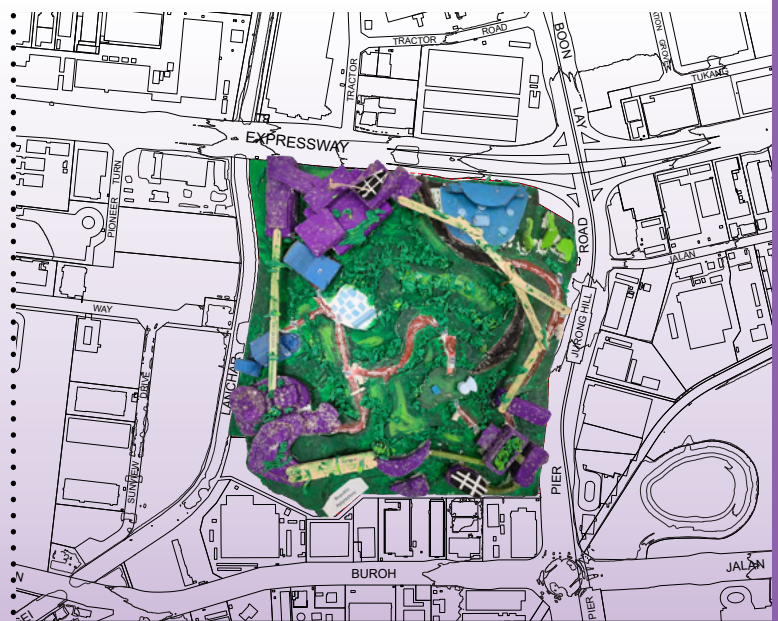


Hillside buildings
Buildings could be built along the hillside to retain the landscape heritage and to respect the character of the site.



THE TEAM:

Alif Nuraqil Bin Amin Nurdin
Cecilia Ng Gui Fang
Loo Yan Ying, Gisele
Poh Bao Zhen
Poh Jing Ru
Roshly Atasha Delos Reyes Bilaro
Sam Pei Yi
Yeoh Zhi Xuan



1:1500 SITE MODEL



SP SINGAPORE POLYTECHNIC

BEACON OF THE WEST

Centred around Jurong Hill, we see the potential of this site to be a car-free area with an inclusive and attractive environment for workers and local communities. It could offer a new type of industrial workplace in blending work and play spaces together.

Mixed-use districts could be explored within the site with distinctive identities for each cluster. There could also be biophilic efforts to not just retain the site's natural assets but to enable the greenery to continue to flourish.



Network for cycling and walking
A network of cycling and walking paths are envisioned throughout the site.



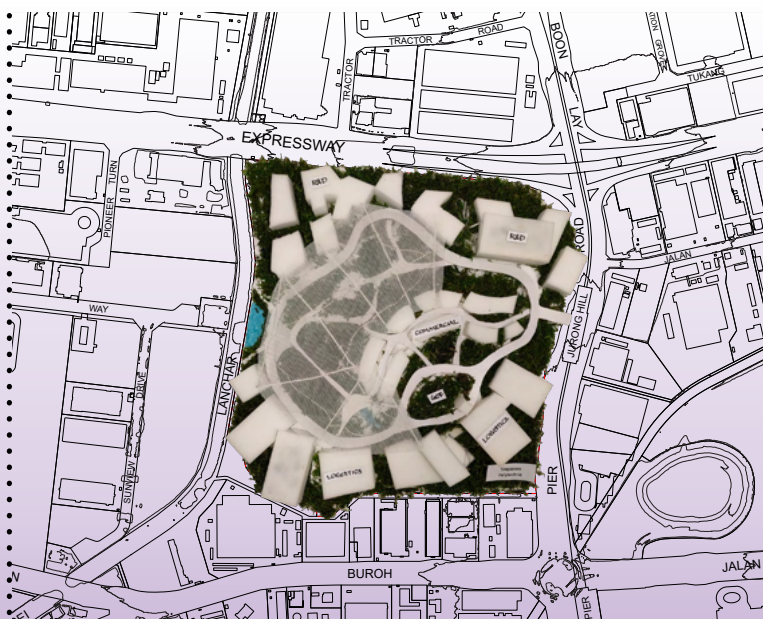
Key attractions
Jurong Hill could have multiple attractions and things to do with a possible man-made waterfall, kite flying and amphitheatres for performances.



Focus on recreation
The site could have a strong focus on recreational spaces and opportunities to offer more diverse options for workers and residents.



THE TEAM:
Alastair Tan Jun Yu
Castillo Johanna Lia Taboy
Kayden Chee Zhen
Lim Yu Shan
Ma Shun Hang William
Nurul Amni Binte Zaini
Sana Ram Roddick Lizo
Tay Jing Xuan



1:1500 SITE MODEL





ST ANDREW'S JUNIOR COLLEGE

'EXPO' OF THE WEST

We envision that this can be a place for everyone, not just workers, but for residents and tourists too. Industrial buildings could have multiple uses, hosting temporary and permanent exhibitions and workshops to share more about manufacturing activities

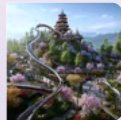
and could also have other uses such as a shopping mall and a workers' corner. There could be a seamless blend of buildings and green spaces with nature trails connecting MRT stations to parks and pathways within the site.



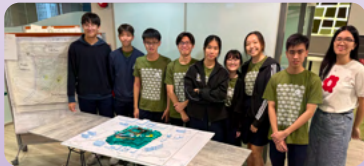
Multi-functional buildings
Industrial buildings could be multi-functional. Beyond industrial uses, could explore for these buildings to host events, have a shopping mall and a workers' corner.



Rest stops
Semi-open spaces and rest stops could be introduced at key areas in the site for people to gather and relax.



Variety of green spaces
There could be a variety of green spaces with different focus, from flower gardens to nature trails and playgrounds.



THE TEAM:
Chua Hong Kai
Jaedon Cheong Jie Fong
Jiselle Tan Xin Swee
Joshua David Bean
Jotham Gerard Nicholas
Kek Man Wai Loretta
Lim Yi Yang Aiden
Tan Yu Xin



1:1500 SITE MODEL



ST JOSEPH'S INSTITUTION

ACCESSIBLE AND SUSTAINABLE HAVEN

Jurong Hill can serve as a key anchor and focal point for the site where all key buildings and activities can be clustered throughout the and around the hill, making it a key focal point and anchor for the site.

Accessibility up the hill can be further enhanced. A range of recreational attractions can be introduced to cater for different groups of people



Jurong Hill as key focal point

Key activities and buildings can be located and clustered around the hill, making it an anchor and focal point for the site.



Recreational attractions

Sensory gardens and fishing spots can be introduced to cater for different groups of people.



Industrial theme playground

A themed playground for kids could be introduced to highlight one of the key identities of the site being an industrial district.



THE TEAM:

Asher Goh Cheng Kai
Aung Min Khant
Enya Joy Trey
Kunwar Khushi Karansingh
Leong Jamie
Tan Rui En Gwyneth
Tricia Lim Ee Faye
Wong Kei Hoi Rico



1:1500 SITE MODEL



TEMASEK JUNIOR COLLEGE

UNITY@JURONG: HARMONISING WORK, EDUCATION, RECREATION

Creating harmonious relationships between work, education, and recreation, we hope the site can cater to a diverse demographic of workers, students and families by creating multi-functional architecture features that change in usage from weekdays to the weekends. We envision a park within the site that allows people to explore and discover further.

An educational campus can be created for people to continuously upgrade themselves. Play and leisure could be encouraged with nature and heritage trails. An automated mover system can be introduced to move people and goods around the site.



Sky Walk

Within the park, lush greenery and public spaces can be help create a memorable experience.



Playground

Jurong Hill could be turned into a fun playground for everyone.



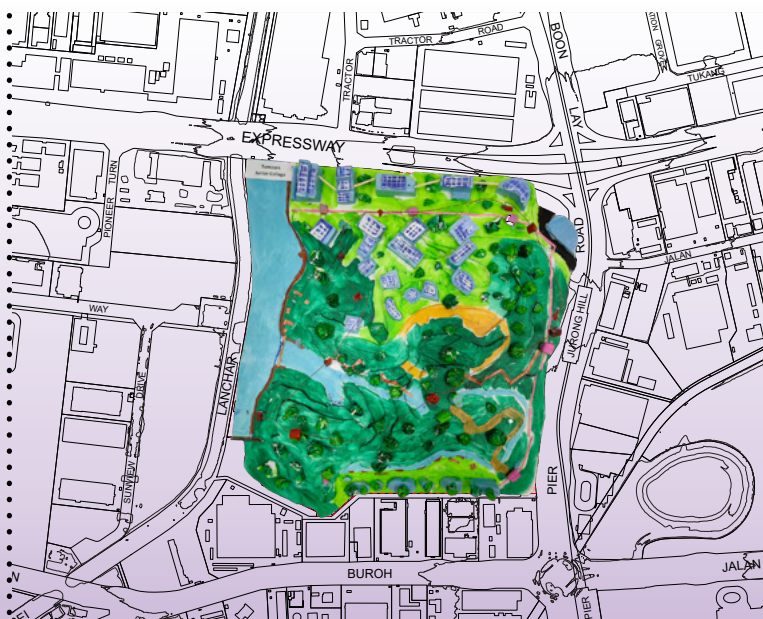
Multi-functional spaces

Workspaces could be more multi-functional with more greenery introduced to cater for different needs.



THE TEAM:

Clarissa Vincenza Goh Kai Ting
Ezann Khuan Yu En
Fu Zhengjie
Justin Goh Zhe Ming
Ng Zhi Wei Macarius
Sheena Woon Tian En
Voon Kee Shand
Yuan Wenxi



1:1500 SITE MODEL

