# The Forest High School relocation

Information pack | December 2021



Aerial view of the proposed school design looking from Allambie Road

The NSW Government is investing \$7.9 billion over the next four years, continuing its program to deliver 215 new and upgraded schools to support communities across NSW. This is the largest investment in public education infrastructure in the history of NSW.

The NSW Department of Education is committed to delivering new and upgraded schools for communities across NSW. The delivery of these important projects is essential to the future learning needs of our students and supports growth in the local economy.



Modern flexible learning spaces for up to 1500 students



New library, canteen and administration spaces



Multi-purpose sports and performance hall



New outdoor sports courts, landscaped recreation and outdoor learning spaces



### **Project overview**

The Forest High School is part of the re-zoning and planning framework for Frenchs Forest to create a new town centre for the community. The Forest High School will be relocated to a portion of 187 Allambie Road, Allambie Heights. This is located within the current intake area for The Forest High School.

Student learning will continue at the current school site until the new facilities are built.

The project will apply for planning approval through the State Significant Development (SSD) application process to the Department of Planning, Industry and Environment (DPIE) in early 2022.

### The high school features

- Innovative design principles and focus on accessibility and sustainability (5 Star Green Star accreditation).
- Technology-rich teaching and learning spaces.
- Library with senior study spaces and meeting areas.
- Outdoor learning areas, landscaping.
- Visual arts, wood and metalwork workshops.
- Hospitality and kitchen spaces.
- Performance spaces, fitness and movement studios.
- Learning spaces for specialist support classes.
- Sports courts, playing field.

Further details about the high school facilities will be shared with the community as the project progresses.



An example of visual arts, wood and metalwork workshops





An example of a flexible learning space

### Flexible learning spaces

Contemporary learning and teaching prepares students for a diverse and interconnected world. We are evolving the ways we teach our students new skills that are valued by a changing workforce by understanding there are different ways students learn as well as supporting new ways to interact with information through technology.

Flexible learning spaces are designed and equipped to support contemporary learning and teaching.

#### What makes a flexible learning space?

#### Learning space

- Different zones (areas of a building or floors) are designed to support a range of activities sometimes grouped by subject area.
- Varied furniture allows for student choice, comfort and flexibility.
- Spaces are flexibly connected allowing students to work in varied group sizes.
- Connection between indoor and outdoor learning spaces.

#### Organisation

- Movement is encouraged for students and teachers to collaborate and interact.
- More than one teacher may be available to students within the learning environment.
- Students learn in classes, small groups or individually.

#### Teaching and learning

Transdisciplinary learning with partnered learning opportunities with industry and educational settings.

#### **Technology**

- Technology is integrated into spaces to extend learning opportunities including within agricultural enterprises.
- WiFi is available everywhere including outdoors.
- Specialist equipment is available for students to innovate, communicate and create.

## Site layout

School designs may change as part of ongoing design development.



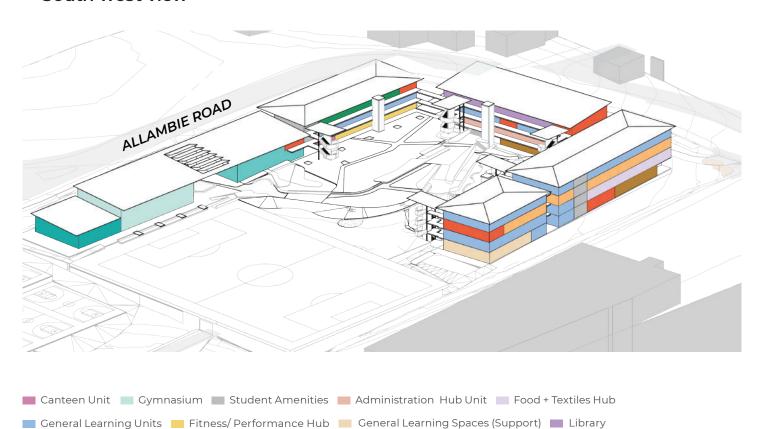
### Layout of facilities

The layout of learning spaces and facilities have been determined in line with the department's Educational Facilities Standards and Guidelines, and with consideration of spatial requirements, site constraints, access and operational needs of the high school.

#### North east view



#### South west view



🚃 Movement Studio 🚃 Science Hub 📉 Change Rooms + Store 🚃 Staff Support 💼 Visual Arts Hub 🚃 Wood & Metal Work Hub

## **Artist impressions**

The design of the school has considered maximising connection with outdoor spaces and connectivity and accessibility throughout the school site. The design seeks to retain as many mature trees and bushland areas as possible while also providing all the needs of a modern high school.

Artist impressions only. School design may change as part of ongoing design development.



The view into the school heart from the playing field



Aerial view of the proposed school design looking from Allambie Road



View of the main entrance off Allambie Road (looking west)

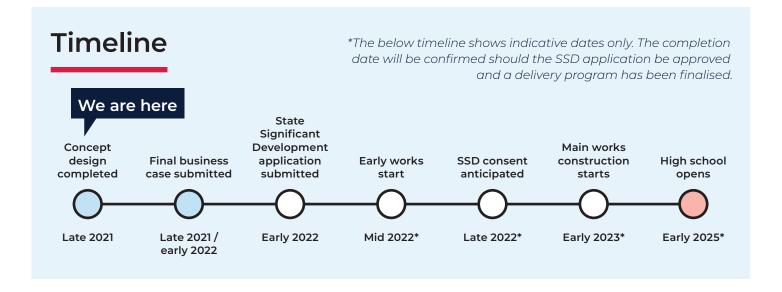
### **Next steps**

The final business case will submitted for government approval in the coming weeks.

As part of the SSD application, we will prepare an Environmental Impact Statement (EIS). The EIS contains technical studies to consider matters such as traffic, noise, operations, ecology, bushfire and construction management. The technical studies involve research, site investigations, surveys and assessments, data analysis, and community and stakeholder consultation and can be viewed when the SSD application is placed on public exhibition in the coming months.

Consultation with Northern Beaches Council, Transport for NSW and other key stakeholders is currently underway as we carry out the technical studies, detailed site investigations and design development.

There is an existing development application approved by Council for demolition works on the site. Under this planning approval, early works are anticipated to start in mid 2022 to demolish buildings (McLeod House) and prepare the site for main construction. More information about the early works will be shared with community before it starts.



### Frequently asked questions

#### How was the concept design developed?

The concept design was developed by looking at the needs of the school based on the spatial requirements, data, site constraints and Educational Facilities Standards and Guidelines. This is done in consultation with experts and key stakeholders, including the Project Reference Group.

The concept design focuses on placing buildings, learning spaces, and facilities in the right locations to meet educational and operational needs. It explores important functional requirements such as pedestrian flow and accessibility throughout the campus. Architects considered the overall layout and look and feel of the school, including the character and how it responds to the local surrounding area, taking into consideration environmental, access, transport and other planning requirements. It is important to note that the concept design is not the final design. It will be subject to change until the design process is completed, should development consent be granted for the project.

## How does the design consider the local environment and sustainability?

The project will be targeting 5 Star Green Star accreditation, which is a Green Building Council of Australia certification that rates the sustainability of the facility. This includes to provision of solar panels, water tanks, use of sustainable materials and efficient fixtures and fittings.

The design of the school has considered existing trees on site and aims to retain as many trees and bushland as possible while providing the needs of a modern high school. An ecology report and landscape design will be prepared and submitted with the SSD application for the project.

#### How will traffic and transport be managed?

We identify and review transport impacts early in the planning process and collaborate with state, local and school stakeholders to put in place appropriate traffic management.

A preliminary transport assessment was undertaken in the early stages of planning to identify the challenges and opportunities associated with travel to the site. A complete transport assessment is currently under way, which will be one of several technical reports supporting the State Significant Development (SSD) application for the project.

The assessment report will also include a school transport plan to manage travel demand and inform stakeholders such as bus operators, Transport for NSW and Northern Beaches Council about transport requirements. Information about the new transport and access arrangements will be communicated prior to the school opening.

A range of infrastructure is proposed to support the school, including drop-off and pick-up facilities, staff car parking and secure weather-protected bicycle and scooter parking. In addition, new bus zones and upgrades to existing pedestrian and road infrastructure is being considered, in consultation with Northern Beaches Council and Transport for NSW. These plans will be finalised and submitted as part of the SSD application.

#### When will students relocate to the new school?

To minimise disruption to teaching and learning, The Forest High School students will not relocate until the new high school is built.

#### What about the other plans for Frenchs Forest?

The Department of Planning, Industry and Environment (DPIE) is working with the community, Northern Beaches Council, School Infrastructure NSW, Transport for NSW and other agencies to revitalise Frenchs Forest and create a new town centre.

DPIE is leading the rezoning process to implement a new planning framework that responds to the vision and objectives for Phase 1 of Northern Beaches Hospital Precinct Structure Plan and delivers an integrated approach for the sustainable growth of Frenchs Forest. For more information on this process and the Frenchs Forest Place Strategy please visit: <a href="https://www.planning.nsw.gov.au/Plans-for-your-area/Priority-Growth-Areas-and-Precincts/Frenchs-Forest">www.planning.nsw.gov.au/Plans-for-your-area/Priority-Growth-Areas-and-Precincts/Frenchs-Forest</a>

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