# Essex County Council & Sweyne Park School

### What

The Public Consultation is taking place to share proposed plans for an expansion project at Sweyne Park School with the local community. This is your chance to review and comment upon the proposals before a planning application is submitted.

### Why

The project scope requires years 7-11 to increase from 8 forms of entry to 9 forms of entry, a growth of 150 extra permanent places. The project aims to deliver essential additional teaching space for the school to meet the need for the local community. The proposals are for a new teaching block at the centre of the site. The new accommodation to be provided is:

### **New Build**

- 6no. General Classrooms with provision for hearing impaired pupils
- Staff Office & Work Room
- I x Store
- WC's, Plant and Circulation

The external work comprises of:

- Pathways between the buildings
- A covered linkway
- Some simple landscaping

The Project will designed to deliver a low carbon energy footprint in construction and use. This will include energy saving measures such as 'LED lighting', 'Air Source Heat pumps' and 'Photo Voltaic panels'.

### Where

The Proposed new development is situated at the centre of the site adjacent the existing all weather pitch with a proposed covered link to the existing school building.

### When

The building will be finished and ready for occupation for the start of the new school year, September 2021.

### Who

The Project Partners are:

- Essex County Council
- Sweyne Park School









## Have Your Say

To comment on these proposals go to <u>https://consultations.essex.gov.uk/infrastructure-delivery/consultation-for-sweyne-park-school</u>

### Have Your Say

**Essex County Council** 

To comment on these proposals go to https://consultations.essex.gov.uk/infrastructure-delivery/consultation-for-sweyne-park-school



PROPOSED SITE PLAN

Ν

### Have Your Say

Storage

To comment on these proposals go to https://consultations.essex.gov.uk/infrastructure-delivery/consultation-for-sweyne-park-school



#### By Department Legend Covered Link to Existing School Building Administration/Staff Basic Teaching Area Non-net areas E. 0.02 Store 15 m<sup>2</sup> 0.04 General Classroom 0.06 General Classroom 0.05 General Class Main 0.01 Pupil WCs 26 m<sup>2</sup> Entrance 0.03 Staff / Acc WC 5 m<sup>2</sup> 0.13 Lobby 8 m<sup>2</sup> 0.10 Circulation 52 m<sup>2</sup> 0.14 Circulation 51 m<sup>2</sup> Roof Access Hatch 3580 0.11 Office 28 m<sup>2</sup> Main Entrance ASHP 180 0.09 General Classroom 0.08 General Class General Classroor ASHP ASHP 0.12 Plant Room .... -Ū. 1.1 3530 3530 3950 353 395 3950 3950



PROPOSED FLOOR PLAN

To comment on these proposals go to https://consultations.essex.gov.uk/infrastructure-delivery/consultation-for-sweyne-park-school

### **Materials and Elevational Development**

A simple palette of materials is proposed for the new build to reference the existing materiality and create a cohesive school environment.

White and grey cladding defines the teaching and ancillary spaces and a buff brick plinth is used to refer to the exiting school building.

Colour is added to the material palette as blue cladding to highlight the brand colour of the school.



Existing school building



Proposed View from the Existing School



Proposed View from the Existing All Weather Pitch







To comment on these proposals go to https://consultations.essex.gov.uk/infrastructure-delivery/consultation-for-sweyne-park-school



### **Modular Construction**

The project proposes the use of modular construction, where a building is constructed off-site, under controlled factory conditions, using the same materials and designed to the same codes and standards as conventional buildings – but in about half the time.

Buildings are produced in "modules" that when put together on site, reflect the identical design intent and specifications of highly sophisticated site-built facilities – without compromise. They can be built and arranged in any shape or style similar to a traditionally built building.

### **Benefits**

Some of the benefits of modular construction are listed below:

- Reduced time on site
- · Few deliveries and construction vehicles
- Minimised disruption to the school



Typical structure of the modules







Site Plan - Contractor Access

