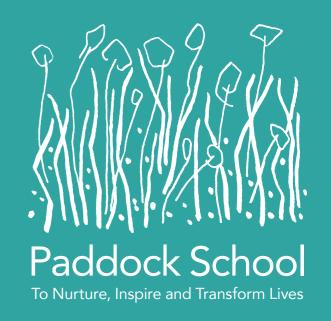
### Welcome



# Paddock School PUBLIC CONSULTATION

Thank you for attending this public consultation about the new school building being developed at Broadwater.

In Wandsworth it is our ambition for our local area to be the best place to grow up for all children, including those with special educational needs and disabilities (SEND). To achieve this, it is important that we ensure that the needs of children with SEND are met locally keeping them closer to their families and friends.

Wandsworth Council is committed to encouraging and supporting local families, residents, businesses and young people to have their say on plans.

Further to the formal consultation, we have approval to increase the capacity of Paddock School to a total of 192 places, and to relocate the expanded secondary and post 16 provision to the Broadwater Primary School site, with effect from September 2025. This move will create a minimum of 64 additional places increasing the secondary and sixth form school from 2 forms of entry per year group to 3.

Please read the information this evening and ask any questions of the project team. We have feedback forms you can fill in, or you can email us on:

broadwaterconsultation@richmondandwandsworth.gov.uk.

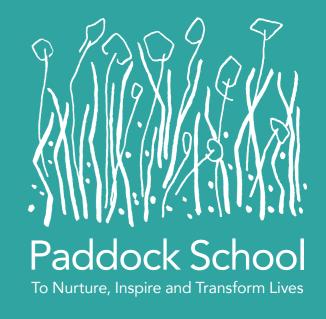




ARCADIS



# **Elevations / Materiality**



#### **Proposed Facade / Materials Elevations** London Stock Brickwork **North Elevation** ••••••• Metal Pink Cladding Metal zinc roof Metal Zinc Roof **Proposed Materials** 14.470 (Tower Leve 9.200 (Level 02) London stock brickwork to match existing building 6.900 (Level M2 Coloured pink perforated metal cladding 4.600 (Existing Building Level Ħ External canopy 2.300 (Level M1) 0.000 (Level 00) Coloured pink window frame with side louvred panel

#### **South Elevation**

#### **Iso View**



#### West Elevation

••••••



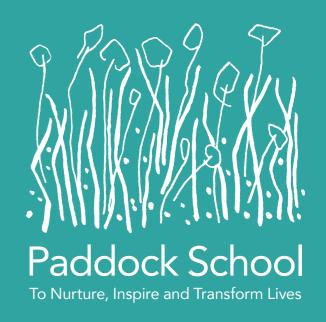
#### Street View / East Elevation







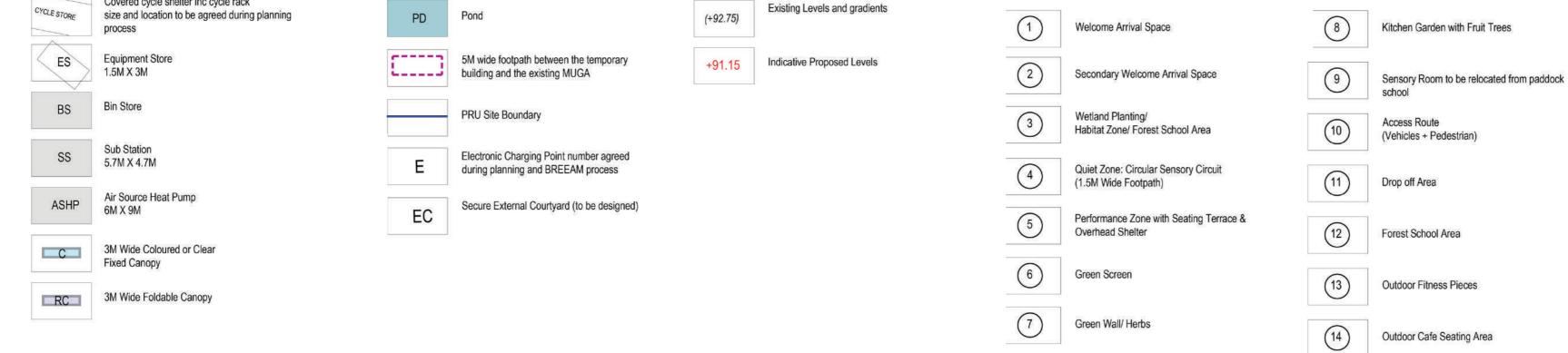
### Site Plan





Covered cycle shelter inc cycle rack

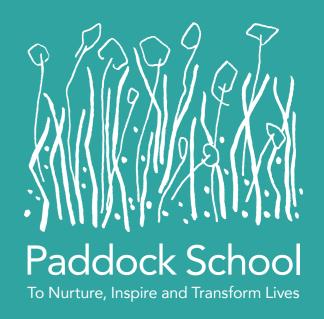
Existing Levels and gradients







# Floor Plans



#### **Floor Plans**

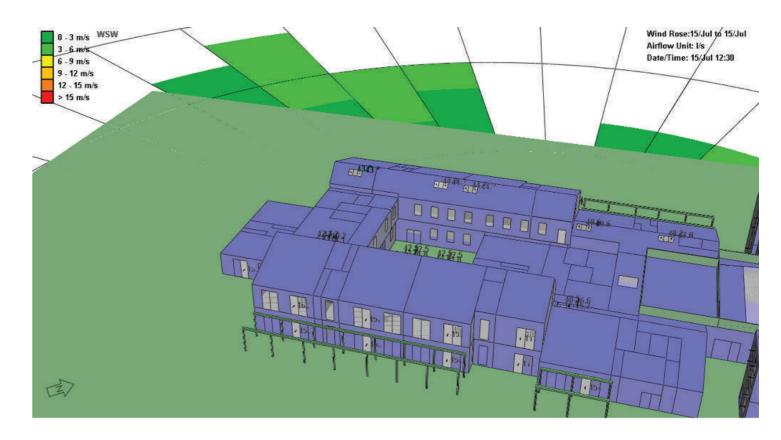
**Ground Floor** 



**First Floor** ••••••



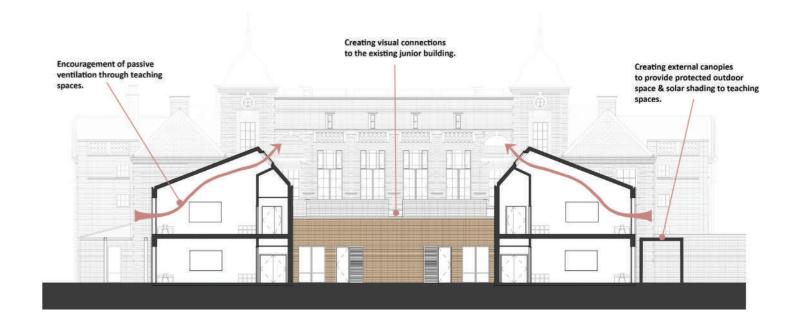
### **Environmental Diagrams and Summary**



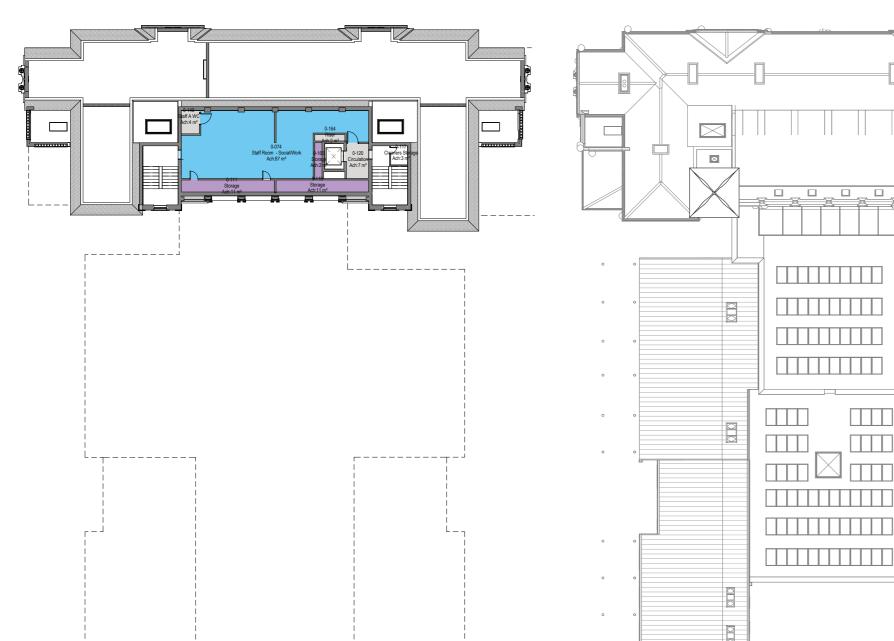
Wind Flow Analysis



 $\boxtimes$ 



**Second Floor** 



**Sustainable School** 

- Overall minimum carbon reduction of 35%
- Gas boiler replaced with energy efficient Air Source Heat Pump
- Hybrid ventilation incorporating natural ventilation
- High building fabric performance, in excess of **Building Regulations**
- Photovoltaics (PV) on roof for renewable energy generation
- Green roofs for biodiversity and energy retention
- Rainwater harvesting



**Roof Plan** 

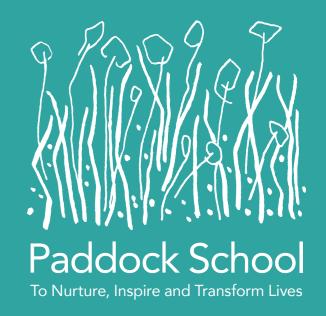
- Building Research Estabilshment Environmental Assessment Methodology (BREEAM) Very Good in existing building
- Building Research Estabilshment Environmental Assessment Methodology (BREEAM) Outstanding targeted in new build



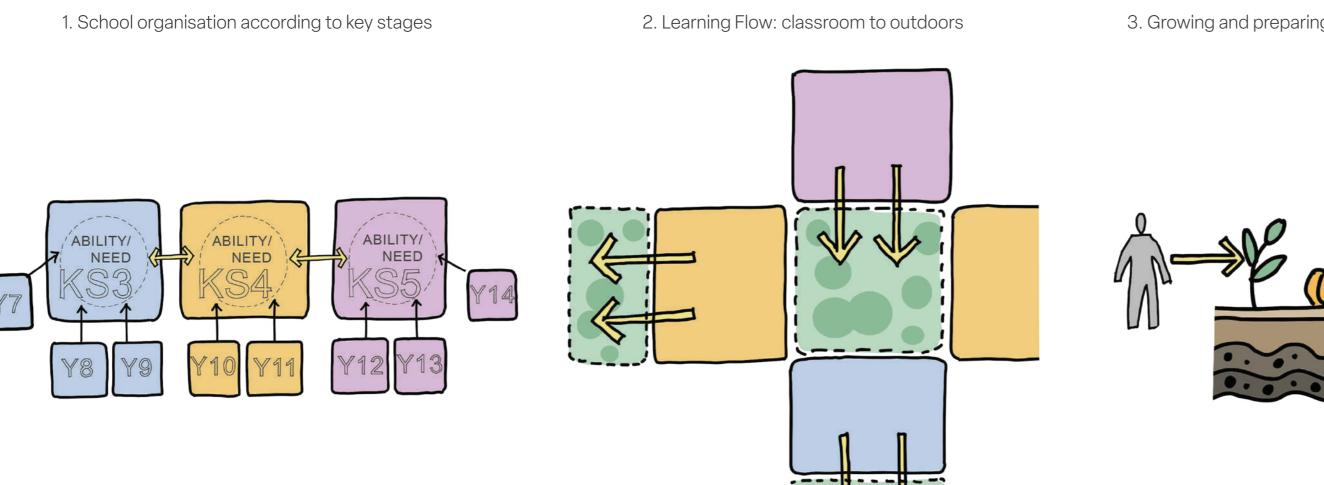




# Client Brief



### **Ethos Diagrams**

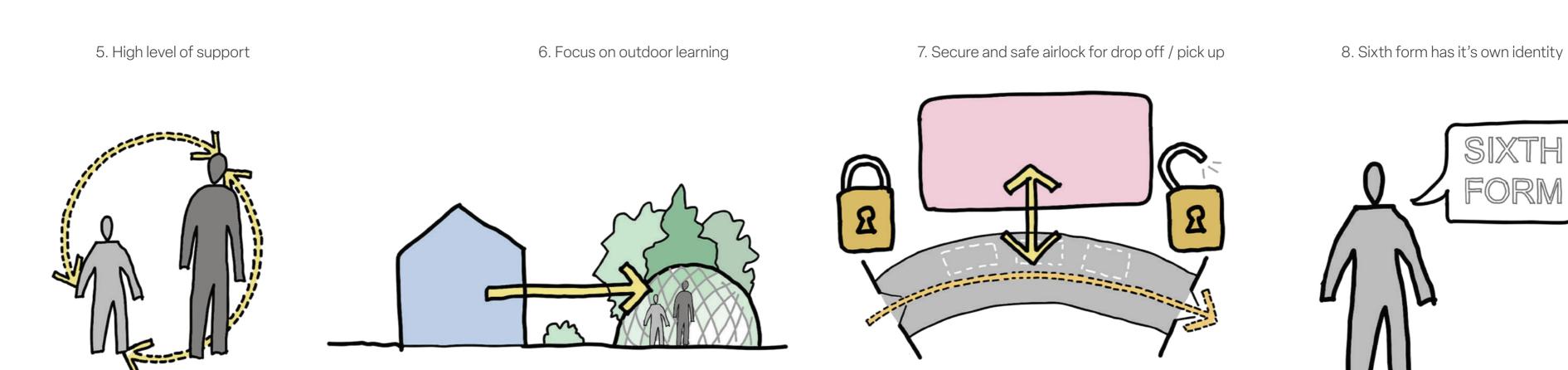


#### 3. Growing and preparing food for community cafe

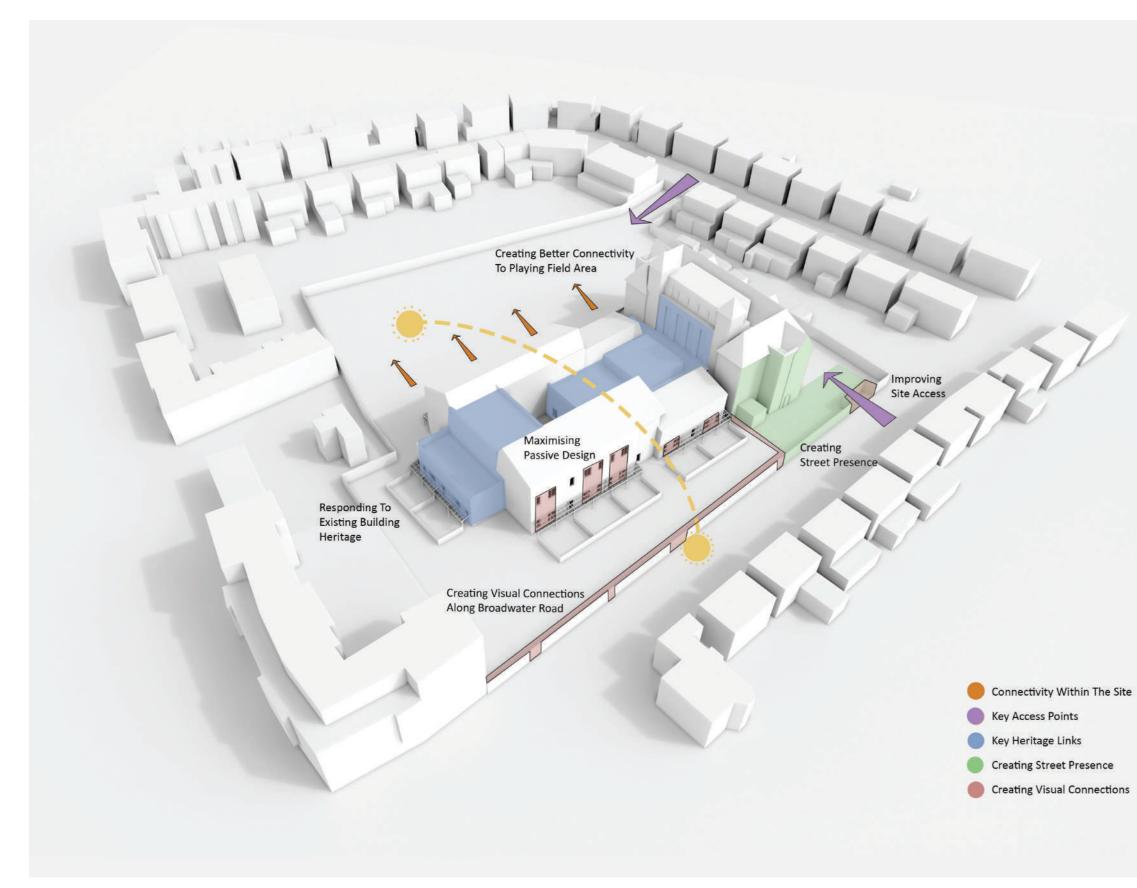
4. Net zero carbon in operation

e





### **Concept Diagram**



### **Planning History Diagram**



### **Existing Paddock School Ethos**









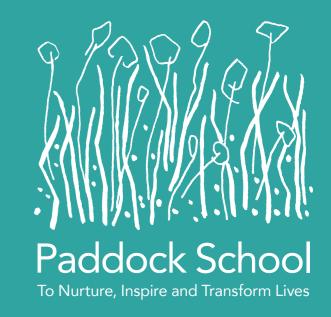
Community Cafe







# School Entrance









Drop Off - Vehicle Entry

Drop Off - Pupil Decant

Drop Off - Vehicle Exit

Pupil Flow through Site

Visitor Flow







# Masterplan - Aerial View

