

WINTRINGHAM PRIMARY ACADEMY

LOCATION

St Neots,
Cambridgeshire,
UK

PERFECT DELIVERY PROJECT

Wintringham Primary Academy is a two-storey school, built around a central garden court following the principles of a 'forest school.' It provides places for over 700 pupils aged 3-11 alongside 60 teachers and support staff.

The building has a curved and slender timber roof over the structural CLT-built classrooms and features a broad canopy space for outside and informal learning. Choosing a CLT framing system was critical because it allowed the full frame to be erected within 2.5 months and reduced the cost of the foundation package significantly.

The use of engineered timber improves wellbeing, with studies showing that children who learn in a timber classroom have a lower heart rate than those in a standard room.

PROJECT DETAILS

Gross internal floor area: 3 670 m²

KLH® – CLT volume: 7 599 m³

Full frame erection time: 2.5 months

Project value: £14.2 million

Status: completed 2020

For safe and on-time delivery of KLH® – CLT, KLH UK Ltd. has been awarded with Morgan Sindall's Perfect Delivery Certificate.







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CLIENT

Cambridgeshire County Council

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STRUCTURAL ENGINEER

Engenuiti Ltd.

Peter Dann Consulting Engineers

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ARCHITECT

dRMM Architects

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PHOTOGRAPHY CREDITS

© Hufton & Crow (completed project)

dRMM Architects (construction images)

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MAIN CONTRACTOR

Morgan Sindall