



Case Study

CosyPanels® Transformation at Hextable Primary School

Project Overview

Client: Hextable Primary School, Swanley, Kent

Date: 9–11 April 2025

Products Installed: CosyPanels® insulated roofing system & new roofing system

Project Type: Roof replacement and redesign (Lean-to → Edwardian)

The Challenge

Hextable Primary School's 15-year-old conservatory had become a difficult space for pupils and staff:

- Uncomfortable learning environment: In the summer it was unbearably hot, while in the winter it was too cold to use for lessons or activities.
 - Noise disruption: Heavy rain on the old polycarbonate roof made it hard for children to concentrate.
 - Cramped atmosphere: The low roof height made the space feel small and oppressive, limiting how it could be used.
 - Wasted potential: Instead of being a flexible learning and activity space, the conservatory was left unused for long periods of the year.
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The Solution

CosyPanels® worked with the school to completely transform the conservatory into a bright, welcoming, and practical space:

- Comfortable all year round: The insulated panels now keep the space cooler in the summer and warmer in the winter, making it suitable for lessons, clubs, and group activities every day of the year.

- Quiet and calm: The new roof reduces outside noise, helping children stay focused and making the space better for reading, learning, and small group work.
 - More inviting atmosphere: By changing the design from a lean-to to an Edwardian style, the higher roof makes the room feel more spacious and open.
 - Safe and reliable: The installation included a full clean-up and safety checks, giving staff confidence that the space will serve the school for years to come.
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The Results

The transformation delivered immediate and noticeable improvements for pupils and staff:

- A year-round space: Children can now enjoy lessons, reading groups, and after-school clubs in comfort, whatever the season.
 - Better learning environment: Consistent temperatures and reduced noise create the right conditions for focus and concentration.
 - Excess glare removed: 100% of unwanted glare from the roof was eliminated, making the space brighter yet easier on the eyes.
 - Positive atmosphere: The brighter, more open design provides a welcoming environment that encourages use of the space.
 - Valuable school resource: What was once an underused area is now a practical, flexible space that benefits the whole school community.
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Quality Assurance

Following installation, the CosyPanels® team:





- Conducted a full water test – passed successfully.
- Walked the client through internal and external checks to ensure satisfaction.
- Provided guidance on roof care and cleaning.
- Left the site clean, tidy, and waste-free.

The school confirmed they were fully satisfied with both the workmanship and the transformation delivered.

Conclusion

CosyPanels® successfully transformed Hextable Primary School's outdated conservatory into a modern, comfortable, and energy-efficient space that supports learning, wellbeing, and enrichment activities all year round.

Visual Transformation

	
Before (Exterior)	After (Exterior)
	
Before (Interior)	After (Interior)

Contact Us

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