

Wernick Buildings[™] An Education in Modular Buildings





“ I am both happy and relieved; I would never have guessed that such a large building project, with an inspection taking place in the middle of it, could have gone so smoothly and looked so good. ”

Principal Dr Kevin Bawn, Clyst Vale Comm College

Wernick™

BUILDINGS

Education providers have been coming to Wernick Buildings for their accommodation solutions for decades.

The Wernick Group has been family owned and run since it was founded over 80 years ago, making it Britain's oldest independent modular building manufacturer.

We've provided accommodation for thousands of students since then, and you can see examples of Wernick buildings all over the UK.

Whether you need a high tech science block that makes a bold architectural statement, or a sports hall that looks like it's always been part of your school, just tell us what you need and we will do the rest.

Wernick are the only modular building provider in the UK with a dedicated Construction Division, which means that we can take full responsibility for every stage of your project, from inception to completion.

The off-site construction methods we employ ensure minimum disruption to pupil education. Where possible our buildings are always installed and completed outside of term time; staff and students won't even know we've been on-site.



Why Wernick Buildings?





Modular buildings are made up of individual factory built modules which are then delivered and combined on-site to form a complete building.

When compared to traditional methods of construction, manufacturing a building off-site has a number of advantages:



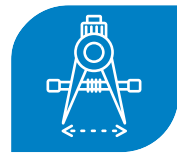
Cost

A more efficient method of construction allows cost savings throughout the project, without compromising on the quality of your finished building.



Speed

While your building is being manufactured, foundations are simultaneously being prepared on-site, drastically reducing both the build programme and the impact of on-site factors like poor weather conditions. Reduced time on-site means buildings can be installed and completed outside of term time to reduce disruption to a minimum.



Accuracy

Controlled factory conditions lend themselves to a high quality product made to strict tolerances. Wernick Buildings' Quality Management System is certified to ISO 9001. With design and manufacturing teams under one roof, off-site construction ensures the building you approve at design stage is the one that is delivered to your site.



Sustainability

Factory manufacture also means better control of materials, leading to a reduction in waste and an increase in recycling. Wernick Buildings' Environmental Management System is certified to ISO 14001, the highest award presently available in the UK for environmental management systems, and the timber used in our buildings is FSC certified. This means your buildings are made from responsibly sourced materials using processes that minimise waste.



Less noise



Less materials



Less on-site waste



Sustainable manufacture



Modular buildings are manufactured in a controlled factory environment, giving it a number of advantages over traditional construction:

- Waste can be more easily controlled, with far less materials going to landfill. The design of Wernick Buildings' modules is also informed by the sizes of building materials as they are supplied to further reduce waste.
- A greater degree of precision facilitated by factory manufacture means it is easier to achieve better energy performance.
- The energy used in the construction process is more easily measured; the Wernick Buildings factory is fitted with 285 photovoltaic panels, reducing the carbon footprint of your building before it even arrives on-site.
- Most of the construction work takes place in the factory which means that the impact on-site, both logistically and environmentally, is greatly reduced.



Procuring a new building doesn't need to be difficult. At Wernick Buildings we can take responsibility for your entire project from conception to handover.

This gives you a single point of contact to ensure you receive a consistent, professional service throughout the process. If you already have a design or use in house teams for some of your building needs, we'll be happy to collaborate with them too.

1. Concept Design

From your initial enquiry we will liaise directly with you to help define your needs and what you hope to achieve with your building. We offer our expert advice and guidance to produce a variety of concept designs, and can produce visuals to bring to life even the most ambitious ideas.

3. Foundations, Infrastructure, Building Manufacture and Delivery

Your building is manufactured in a controlled factory environment to a rigorous quality standard. While your building is being manufactured, preparations can begin on-site. We will also take care of all required landscaping, including multi use game areas, playgrounds and parking facilities.

2. Building Regulations and Planning

With your concepts in mind, we conduct thorough site investigations to determine the services and foundation design, and also perform any required demolition. Wernick Buildings acts as your agent for the purpose of gaining planning approval and Building Regulations approval.

4. Completion and Handover

Modules are often delivered to site with decoration and fit-out nearly complete, meaning that once the building is on-site it is often just a matter of adding finishing touches and connecting.



“ We needed it yesterday! The speed with which Wernick turned things round was incredible. ”

Clair Wilkins, Director of Resources for Weald of Kent School, Tonbridge



Wernick approaches each new project individually, because we know from our past experience that a building that has been designed to respond to the particular needs of your school can have a significant impact on the performance of both pupils and staff.

Our in house experts are always on hand to provide advice to help you achieve the optimal learning environment. Your project can be delivered complete with:

- A range of interior finishes to create interest and promote engagement.
- Comfort cooling which can be controlled room by room or centrally.
- Partitioning to create flexible learning spaces.
- Acoustic measures.
- Windows and artificial lighting systems catered to your specific needs.

Once the initial design is laid down, you'll be able to choose from a wide range of modern teaching equipment to get the most out of your new space. This could include:

- Interactive whiteboards.
- Projectors.
- Televisions.
- Other audio / visual equipment.

Wernick offered a very competitive tender with a proven track record of delivery. Through contacts we also heard excellent reports of other Wernick school buildings situated nearby.

Clare Cormack, Vice Chair Person and Parent Governor
of Stoke Rowe C of E School, Oxfordshire





We understand that while there is often a need for general teaching space, sometimes more specialised facilities are required. Some solutions we have delivered for education providers around the country include:

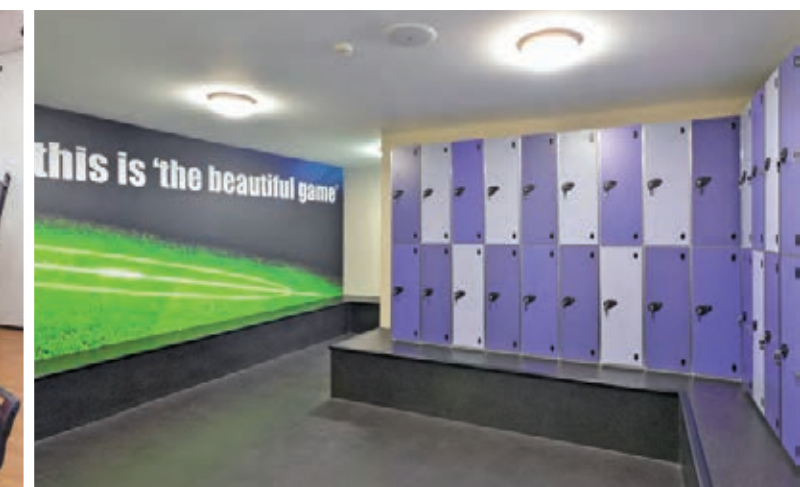
- Music Rooms
- Canteens
- Sports Halls
- Offices / Staff Rooms
- Drama Studios
- Nurseries / Crèches
- Science Laboratories
- Libraries
- Language / Computer Suites
- Toilets / Changing Rooms
- Craft Design & Technology Workshops
- ...and more

As part of our turnkey service, we can also provide groundwork and landscaping services, including car parks, multi use games areas and playgrounds.

No matter your requirements, we will be able to accommodate you.

Our preconceived idea of this kind of building was flimsy and noisy but the new building is the complete opposite. We are impressed with the sound proofing of the building which is important with these children, as any disturbance can cause an unwanted disruption.

Julia Jordan, Senior Administrator, Stansfield Centre, Exeter



Advances in sustainable technology mean that not only will your building be kind to the environment, but kind to your pocket as well.

Wernick buildings typically achieve an energy efficiency performance rating of 'B', but can achieve an 'A' rating with the inclusion of sustainable fittings.

Our certified in-house energy assessor will provide a building regulation compliance certification and, upon completion of the project on-site, energy performance certificates (EPCs) indicating level of energy efficiency of the finished building.

Fittings:

- Non convulsive push taps.
- PIR Lighting.
- Dual flush toilets.
- Underfloor heating.
- Solar Panels.
- Ground and air source heating solutions.
- Solar panel water heating systems.
- PV panel electrical supply.
- Biomass boilers.
- Rainwater harvesting solutions.
- Controlled heating and lighting (BMS).
- A wide range of highly efficient air conditioning and comfort cooling / heating systems.



Schools have changed enormously over the past few decades, and so have modular buildings. Today's modular buildings are high quality, high performance products. With a wide range of external finishes to choose from, your new modular building can blend seamlessly with existing buildings on-site, or just as easily make a statement of its own.

Modern modular buildings can feature:

- A range of ceiling finishes including a variety of suspended and exposed finishes.
- Painted internal walls.
- Any type of cladding considered including brickwork, timber, render and rainscreen.
- A range of roof configurations including barrel or pitched roofs.
- External canopies and other architectural features.

Initial staff reaction to the new building can only be described as ecstatic. One teacher was seen dancing with delight at the size, specification and finish of her new room.

Arina Hester, Head teacher of Godolphin Infant School, Slough



Wernick buildings are built to last, with a backed 25 year structural warranty and a 60 year design life expectancy.*

At Wernick Buildings we pride ourselves on delivering bespoke design - instead of providing you with a long list of products, we have developed building systems flexible enough to meet all the needs of the education sector.

We are BIM level 2 compliant.



*Under current Building Regulations



Some educational establishments featured in this brochure include:

- Brampton Manor Academy.
- Penn Wood Primary School.
- John Taylor High School.
- Uppingham Community College.
- Weald of Kent Grammar School.
- The Stansfield Centre.
- Slough and Eton Church of England Business and Enterprise College.
- Oldfield School.
- St. Anthony's Catholic Primary School and Nursery.



Wernick™
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across five divisions**

