# |||| VERTIS



Vertis | How to plan your build

### Over 100 classrooms built Single & Double models Built fast and built to last

Vertis promises a simple construction process for beautiful, sustainable school buildings. We specialise in building single and double classrooms that teachers and students love - and we do it all in just a few weeks.

We're experts in construction for educators - we've built over a hundred school buildings so far. We understand the needs and challenges teachers face, and we know how vital an educational space is for young people. We make productive environments that foster learning and wellbeing. Spaces that fit the needs of a teacher and keep students engaged.

We know the demands for space that schools face, which is why we prioritise a swift, simple, non-disruptive building process that can run during term time. Interested? Explore what the journey of your new build with Vertis could look like below. Over 100 classrooms built | Single & Double models | Built fast and built to last

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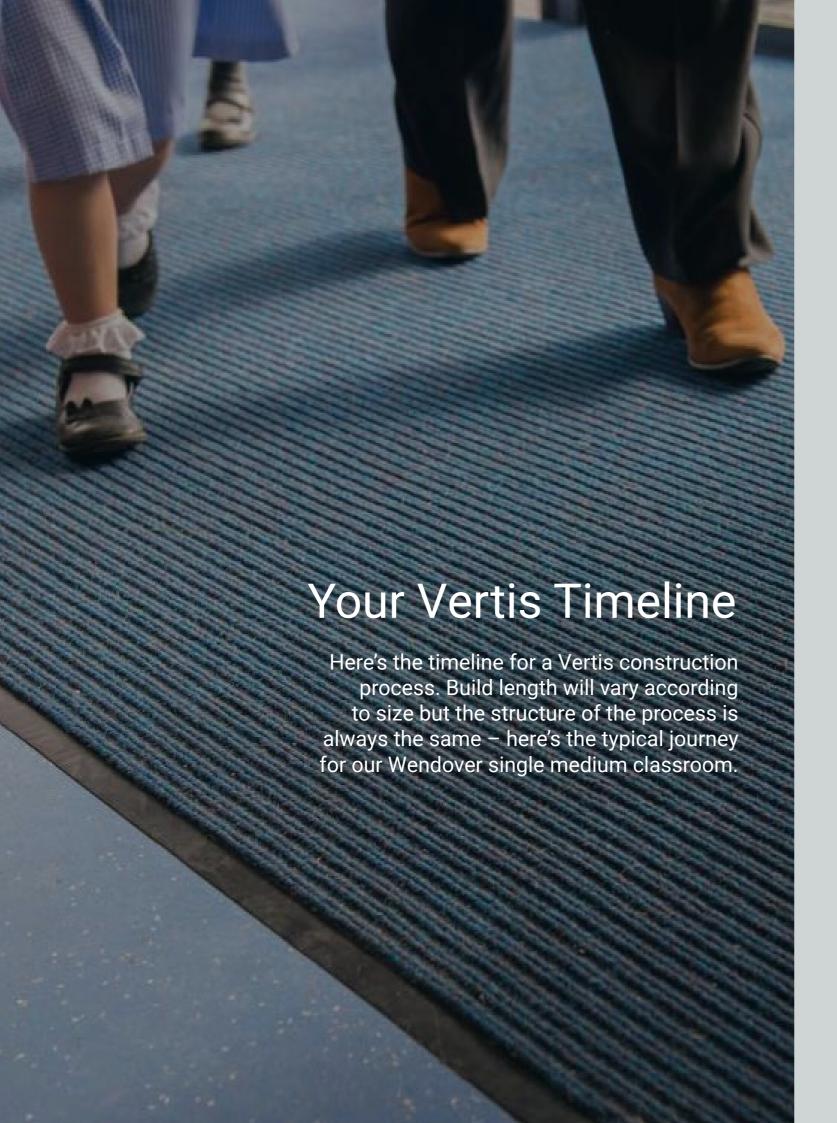
#### What we offer

Vertis offers a large range of base models for single or double classroom buildings. You can browse them below and see what works for you. These base models are flexible too; if you have specific requirements for your space we're more than happy to cater to them.

You will own your building. Don't worry about lengthy lease agreements, you'll own this building outright. You can request a price list on our website.

We offer seven ready-to-build designs catering to different needs. Here's three of our most popular builds - all adaptable to your requirements.





#### What and where to build

The first step is consultation and identifying where to build. That's usually the edge of a playground or field, but we'll look at where best suits your school. We'll ensure that the space is available and geologically viable for construction. Then we'll look at the building's orientation in relation to the sun and the rest of the school estate to ensure the best possible setup for the future.

With the site location secured, we'll look together at the specific layout of the classroom. You can identify your ideal teaching wall, display spaces and room configuration. There's future-proofing to think about too keeping the building flexible for future technological updates should you want them.

We work under JCT Design and Build Contracts. You can project manage these contracts yourself, or you can appoint a Chartered Surveyor to handle them for you. Then there's just the planning application and tender process to sort, and we can help you with that too. Once we have been

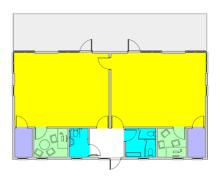


#### Preparing the site | 1 to 2 weeks:

Next, we arrive and start preparing the site. We'll level the ground, removing any soft landscaping, equipment or existing buildings in the way. Then there's a ground test, taking readings to ensure the ground can support a

building using our regular foundations. A detailed structural design of the building will be completed. The production and pre-fabrication of your building will begin off-site.





#### **Laying foundations** | 6 weeks:

Next stage is a health and safety review, setting up the building site ensuring a secure and safe space.
Remember, all this can run in term time with minimal disruption to your school environment.

Then come the foundations. We'll also install utility services, doing trench excavation for power, water, drainage and cabled connections (i.e. fire/security alarms, and data connections for internet access).



## Classroom complete | Week 17

Your building is complete and is now open! It's all yours and you can start equipping and setting up your new space ready for teaching.





#### Above-ground building | 8 weeks

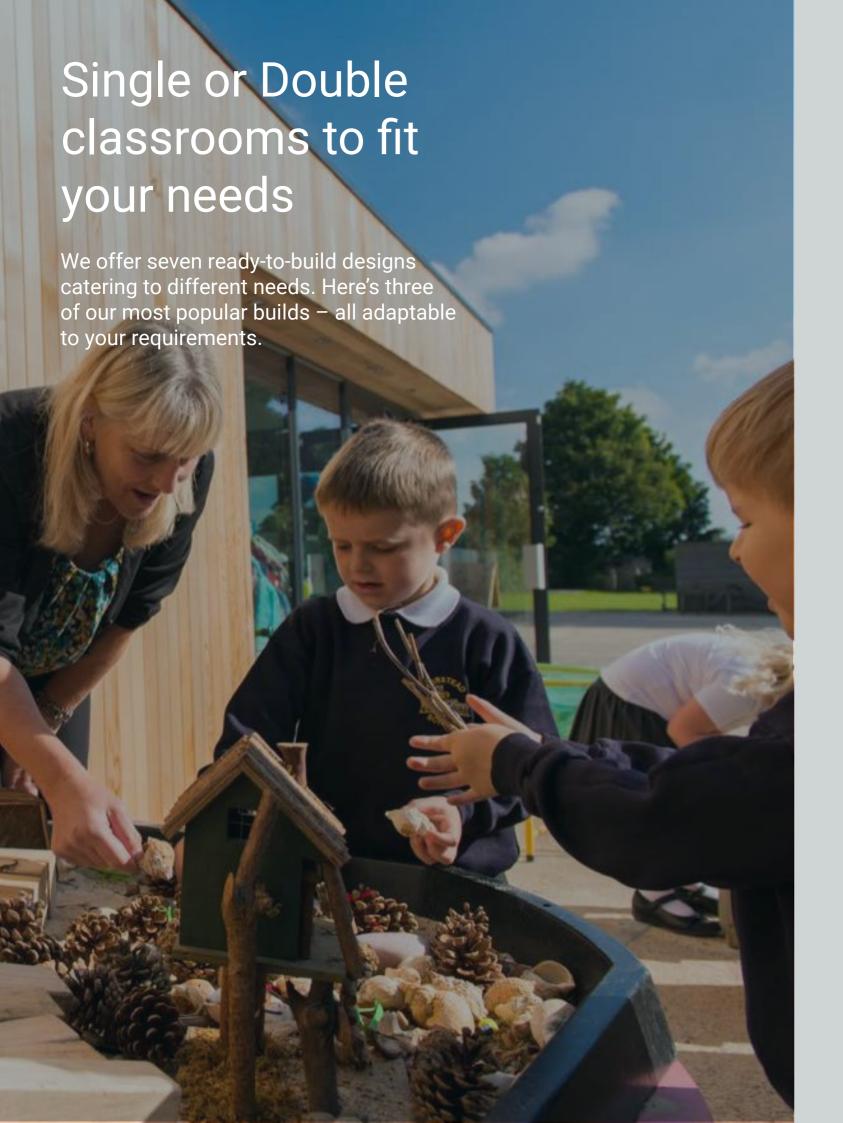
At the eight-week mark, above-ground work starts on site, the bulk of the construction process. That means:

- 1. Erecting the building superstructure
- 2. Installing windows and doors and making the building weathertight
- 3. Internal fit out here we manage liaison with your school's existing fire, security, and data contractors.
- 4. Electrics and plumbing services
- 5. Drylining, plastering and internal decoration
- 6. External finishes on the building
- 7. Final internal fitout flooring, ceiling, heating,

With those complete, we hand the building over to your contractors and they'll sort soft and hard landscaping on the outside of the building.



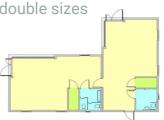
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#### The Wendover (Medium)

- Our entry-level model
- Simple, contemporary open-plan classroom

Single and double sizes





#### The Offley (Large)

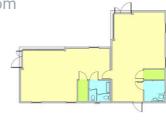
- · Open-plan classroom with separate lobby area
- Accessible WC
- Single classroom only





#### The Rushmere (Large Duo)

- Larger classroom with corner window feature
- Separate lobby and group room spaces
- Single and double sizes





#### View our full range online

### Why build with Vertis?



#### **BUILD FOR THE FUTURE**

We build to last. Our structures are made for a 50-year design life with minimal maintenance required. We promise a 10-year guarantee on the structure, and a 20-year guarantee on the roof covering.



## A NEW LEARNING OPPORTUNITY

We work in term time and the holidays so you can get your building as soon as possible. We won't get in the way – actually we think you'll enjoy having us around. Your students can learn about construction, sustainability and the environment.



## THE BEST OPTION FOR EDUCATORS

Choose Vertis with confidence because we are experts, sustainable school buildings are our bread and butter. Educators helped design our structures with your needs in mind. In just over four months you can secure yourself a classroom built to last for generations.



#### **DFE COMPLIANT**

Our buildings are compliant with Department for Education Building Bulletins. Everything from room size, lighting and ventilation are above and beyond what's required. This compliance can grant schools extra merit from OFSTED.



#### **HEALTH & SAFEGUARDING**

The safety of everyone on site is a priority. We adhere to rigorous health and safety protocols, and for the safeguarding of young people we ensure that all our contractors have DBS Enhanced clearance.



#### **BUILDING GREEN**

Wherever possible we use recycled and sustainably-sourced materials. We prioritise energy efficiency, making classrooms that won't cost you or the planet. And, for every completed building, we will donate a 500 square metre woodland to the National Trust Plant a Tree campaign.



#### **BESPOKE DESIGN**

There's flexibility for you in our base designs, but if it's a completely bespoke design you're looking for, we can do that too. Just consider the extra costs involved – get in touch to let us know what you're looking for.



#### FINANCE FLEXIBILITY

We can explore numerous options for raising money for the project. We work with independent schools and state schools under local authority funding, and can help you raise finance through fundraising, donations or finance plans.

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Book a free design consultation.

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