



InterFocus

building educational solutions



“

*With over 30 years' experience in providing turnkey solutions, **InterFocus** will ensure your next refurbishment or new build classroom project finishes on time and within budget.*

Chris Cannon

Managing Director, InterFocus

we are **InterFocus**

InterFocus is one of the country's leading manufacturers and suppliers of laboratory and educational furniture for schools, colleges and academies across the country.

Following the incorporation of **InterFocus** in 1988, we have steadily grown over the years and have built an impressive list of clients for our commercial laboratories that include Cambridge University, Oxford University, Medical Research Council, Kings College Hospital, Welsh Water, Unilever and Thornton and Ross.

Due to the continuing expansion of the business, in June 2005 **InterFocus** moved to a state-of-the-art 25,000 sq ft manufacturing facility on the outskirts of Cambridge and expanded our business into the education sector.

With our many years experience of commercial laboratories, we have been able to transfer this knowledge into our Science Classroom range for the education market. Our new facility enabled us to not only produce the highest quality products, but to ensure we continued to offer a complete turnkey and furniture installation service that is second-to-none.

Our experienced team of designers, manufacturers and installers are fully trained and qualified and adhere to all current legislation. By combining our skills and experience we take pride in the work we do and the legacy we leave behind.

We are delighted with the accreditations we have attained and it is important for us to continue making improvements. We are registered with the relevant trade bodies that not only benefits the company but most importantly our customers.

Your future is our future and we are dedicated to providing you with the highest standard of quality and professional service for years to come.

- 4 – 5 **Services Overview**
- 6 – 7 **Wing System**
- 8 – 9 **Island System**
- 10 – 11 **Pod System**
- 12 – 13 **Peninsular System**
- 14 **Prep Rooms**
- 15 – 21 **Case Studies**
- 22 **Other Services**
- 23 **Case Study Map**



01223 894833
schoolfurniture.co.uk

turnkey classroom solution

The **InterFocus** in-house teams are here to provide a full and thorough service to fulfil your science classroom requirements – from planning through to delivery and installation of your project.

InterFocus offers an array of in-house services designed to give you confidence and peace of mind. Whether your classroom refurbishment project is large or small, we appreciate that every school is unique and we will support you in delivering a timely, high quality result.

Whether it is one classroom or an entire department, our planning and design teams are here to make your ideas a reality whilst keeping the process simple and stress-free. Our turnkey service enables us provide a complete solution including all associated building works and services, including the installation stage. We have successfully aided many institutions, companies and schools to achieve access to funding.

We can provide you with a detailed prospectus, complete with proposed layout drawings, photographs, 3D renders and budget estimates. These enable you to submit any application for funding with the utmost confidence.

We are committed to creating the right science classroom solution for you, starting with a complimentary visit to your school to run through ideas and provide you with an approximation of cost. The next step involves our in-house design studio creating detailed room designs to bring your classroom ideas to life. With a manufacturing centre on-site, we can adjust any of our standard furniture ranges or even create custom designs to meet your needs.

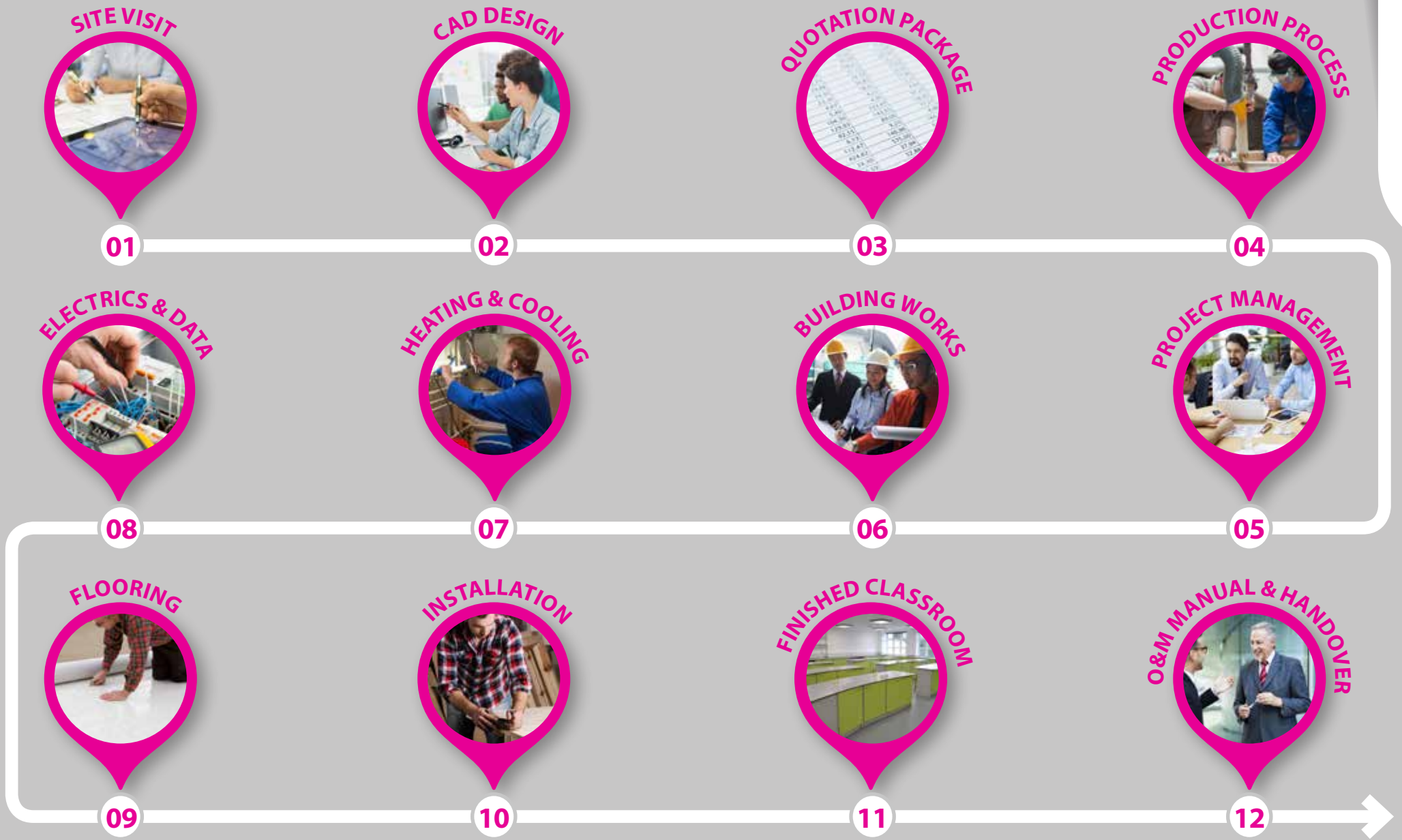


Before



After

from concept to completion...



we're with you every step of the way

wing system

The **InterFocus** wing style laboratory creates a very modern and contemporary school laboratory. This design gives all students a clear view of the teacher and allows for free movement around the laboratory.

The wing system provides a modern layout with all pupils facing front of class. The layout can easily incorporate an i-wall at the teaching end of the classroom offering interactivity. The wing concept has a number of variations for the worktop configuration utilising curves, angular or rectangular designs.





Wing System



“

The whole project has gone smoothly from start to finish, and completed to the excellent standard you continually maintain.

Richard Wood

Site Manager Hallam Contracts

pod system

The **InterFocus** pod style laboratory creates a flexible design as only the service pods are fixed and the student benches can easily be moved to suit the class requirements.

Only the pod is secured to the floor and contains all the required services. The freestanding tables can then be moved and repositioned around the pods. The pod itself does not offer storage and instead has a lockable access door as standard for access to shut off valves for gas and other services. Available in any height range to suit students of 7 to 18 years old.



island system

The **InterFocus** island style laboratory creates a modern design environment. This system is ideal for students participating in group activities.

The island system can provide a traditional layout with all pupils facing front of class. The layout can easily incorporate an i-wall at the teaching end of the classroom offering interactivity. The island system design can then be taken further by incorporating shaped worktops such as octagons, egg or circular shapes, allowing the pupils to work in smaller groups. Sinks can be incorporated into islands or around the perimeter benching.





Island System



Peninsular System

“

I wanted to compliment your men for the work they did at the Lycee. They worked fast and the benches are really well done.

Yann Bigant
Lycee Francais

peninsular system

The **InterFocus** peninsular style laboratory classroom creates a traditional style that is suited to a classroom requiring heavy services. The fixed peninsular benches allow for plumbing and electrical services to be easily concealed around the classroom.

A traditional, time tested design layout. Different worktops choices here can really make a difference to look and feel of this layout. Often favoured by traditional schools in historic buildings with the use of IROKO wood worktops, a traditional yet subtle modern look can be achieved whilst keeping with the traditional school building architecture.



preparation rooms

Preparation rooms are central to any school science department. The need to maximise storage space and good working areas is essential in the design of practical and efficient prep rooms. Our furniture solutions include high density storage using Gratnell trays, mobile furniture, chemical and solvent storage, fixed and mobile racking solutions and shelving.



01

WETHERBY SENIOR SCHOOL

Science classroom refurbishment solution located in the heart of London. The project was based on the peninsular style of laboratory furniture and consisted of the installation of cupboards and tray storage supporting Trespa Toplab Base laboratory worktops. New flooring and electrics were also included in the installation.

02

BRAMPTON MANOR ACADEMY

A bespoke full turnkey science classroom refurbishment project. The project was to supply and install 10 new science classrooms and prep room facilities.

Brampton Manor Academy is a dynamic and successful school serving the 11-18 age range in the Newham community. They have students of all abilities and from a wide variety of backgrounds, all of whom contribute to the richness and diversity of the school.

InterFocus were asked to provide a complete turnkey solution supplying 10 science classrooms and associated prep room areas. The design scope was to provide a clean look with large work surface areas. The units were finished in a maple wood grain effect melamine with a speckled Trespa TopLab Base work surface.





UTC Cambridge is a non fee-paying academy covering age ranges 14 to 19. It is a centre of innovation and excellence providing opportunities for pupils wishing to focus on science and technology.

Our design scope was to provide large classroom facilities that covered a range of technical areas that included solutions for Biology, Physics and Chemistry, general technical labs, associated prep room areas, a dark room and tissue culture area and a computing facility.

03

UTC CAMBRIDGE

Working for BAM Construction, **InterFocus** were asked to provide a furniture solution for UTC Cambridge to supply and install 13 classrooms. The classrooms ranged from the sciences, chemistry, physics and biology and associated prep room areas through to general technical laboratories and computing rooms.



04

KENT COLLEGE

InterFocus were appointed to design, manufacture and install three new science classrooms and a prep room as part of ongoing plans to update and modernise the facilities at Kent College.

Kent College overlooks the historic city of Canterbury and is situated in a picturesque 80-acre location which adjoins 200 acres of ancient woodland. The school has high expectations and gives its pupils every opportunity to excel and achieve academic excellence.

Kent College appointed **InterFocus** to upgrade and modernise their science block. The project involved the design, manufacture and installation of three classrooms and a preparation area to cover general science, elementary biology and advanced biology.

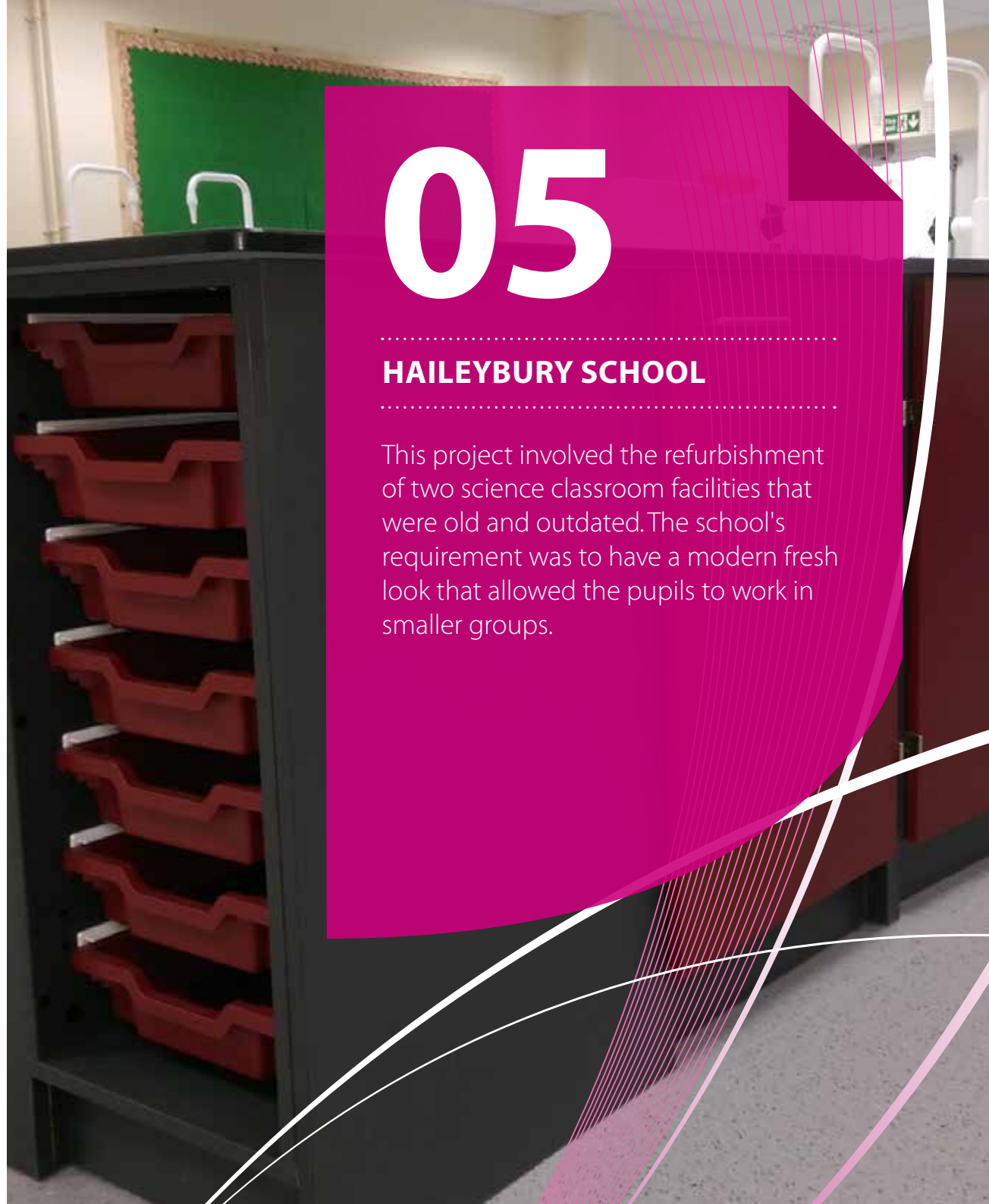




Haileybury was founded in 1862 and located in the heart of Hertfordshire and is an independent co-educational boarding school providing a full rounded education for both boys and girls aged 11 to 18.

The school needed to refurbish the science facilities to provide a modern and updated learning environment for their pupils. **InterFocus** provided a number of design concepts of which the school decided to proceed with the wing system. This provided them with large worktop areas and allowed the pupils to work in smaller groups which in turn assisted with team building amongst the pupils.

The classroom walls were decorated with bright plain colours with contrast was provided by using rich burgandy with the darker Anthracite furniture.



05

HAILEYBURY SCHOOL

This project involved the refurbishment of two science classroom facilities that were old and outdated. The school's requirement was to have a modern fresh look that allowed the pupils to work in smaller groups.

06

ST MARY'S AND ST JOHN'S

InterFocus were appointed by Emerson Willis Ltd to refurbish a series of classrooms which included the Sciences, DT & Graphics, Food Technology and Art rooms.

St Mary's and St John's CE School provides a centre of academic excellence and inspiration for its pupils to be prepared for a successful adult life and to develop as individuals.

This project was a multi-discipline project with the need to provide classroom solutions across the spectrum. The scope of works included providing two science classrooms including fume cupboards and additional prep rooms, a DT & Graphics workshop, Food Technology Facilities and Art Classrooms.





Originally an upper school founded in 1976, serving a semi-rural area. Mildenhall College (of Technology) became an academy in 2013. As part of ongoing upgrades and modernisation, **InterFocus** was appointed to provide a turnkey classroom solution for two science classrooms and a prep room area.

The octagon-based island system was chosen by the school as their preferred design choice. Before installation could commence, the existing rooms required alterations such as new doorways. Once the building works were completed, the rooms were decorated and a new floor laid throughout.

In addition to octagons, perimeter benching was also installed to provide storage requirements, additional services and sink space areas for the classroom.

07

MILDENHALL ACADEMY

A turnkey project to upgrade existing space into suitable science classrooms. The scope of works included carrying out minor building works and new doorways before installing two new science classrooms and a prep room.



other services

At **InterFocus** as well as science classrooms, we can also provide additional classroom solutions for other disciplines such as food technology, design technology and ICT.

FOOD TECHNOLOGY

Food Technology classrooms require a practical, safe and easy-to-clean environment with plenty of storage space. At **InterFocus**, our experienced designers will advise and create the perfect environment for your requirements and budget including the supply of ancillary equipment such as ovens, dishwashers, refrigerators and extract systems.



DESIGN TECHNOLOGY

InterFocus offer a wide range of product solutions for design technology classrooms. Our furniture range provides a combination of both fixed furniture benching and free standing furniture to give your classroom the maximum flexibility, this helps when it comes to teaching different design technology disciplines in one room.



INFORMATION TECHNOLOGY

Our ICT suite solutions are the perfect choice for schools, colleges and training centres. With affordable LCD flat panel technology **InterFocus** is able to offer excellent space saving and multipurpose designs.



TEACHER WALLS

With technology ever changing, interactive whiteboards and touch screen solutions are becoming an important feature within the classroom. Integrating them into the classroom can be untidy with cabling running down walls and a loss of space when not in use.

With the **InterFocus** teacher wall solution, we have the right products for your classroom, solving the problem and gaining back more usable and productive space within the classroom.



national
reach



Below is a small selection
of our clients

- 1 Fettes College
- 2 Lycee Francais
- 3 Cheltenham Ladies College
- 4 Oxford Tutorial College
- 5 Scarisbrick Hall School
- 6 Mildenhall Academy
- 7 St Joseph Williamson School
- 8 Havenhigh
- 9 Barrow in Furness
- 10 Itchen College
- 11 King Henry VIII School
- 12 Duchess International
- 13 St John's International

InterFocus Ltd

Pentagon Business Park, Cambridge Road, Linton CB21 4NN

+44 (0)1223 894833

sales@schoolfurniture.co.uk



InterFocus Ltd

Cambridge Road
Linton, Cambridge CB21 4NN

T: 01223 894833

E: sales@schoolfurniture.co.uk

W: schoolfurniture.co.uk



InterFocus

building educational solutions