

Saturn & Mercury







Furniture for the Science Classroom Environment

Innovative laboratory furniture, creating a modern learning environment.



Saturn, comfortable seating for 32/34.

Designed to Perform

Extensive research into teaching methods, student motivation and learning, health & safety, ergonomics and life cycle costs has resulted in the introduction of the most exciting and innovative laboratory furniture system of our time.

Saturn and Mercury is a pupil centred science furniture system which provides a highly flexible, stimulating and state of the art contemporary teaching and learning environment.

The shapes facilitate and promotes interactive group learning. The standard sizes combined with workstation mix and orientation options also allows students to gather around one side and face in one direction. This enables the teacher to deliver a whole class address or lecture from any one of a number of equally suited locations within the room.

Such is the space efficiency of the Saturn and Mercury design, 32/34 students can easily be accommodated in standard sized rooms and even in rooms smaller than as recommended by CLEAPSS and the ASE.

Eliminating the network of narrow gangways associated with traditional forward facing bench rows, creates very generous circulation space which facilitates and encourages the teacher to move around the room to engage and interact with smaller student groups.

Full gas, water and electrical outlets built into the unique seamlessly moulded service housings on the workstations enables collaborative group activity with generous work top space. This eliminates the problem of backs to the teacher associated with loose unserviced table designs which confine practical work to perimeter benching and which also prohibits practical group work.



Mercury, comfortable seating for 33/35.



Saturn/Mercury combo, comfortable seating for 38/40 students.



The Saturn & Mercury Workstations:



Smart, modern, sophisticated, hi-tech and stylish - a 21st century design for modern teaching and tomorrow's scientists.

The Saturn circular workstation will seat 8/9 students whether interacting with each other, or by grouping around to face one way.

The Mercury ovoid workstation will seat 10/11 students in a manner which allows them to work in smaller groups and with minimum disruption to face forward.

- Flexibility equally suited to chemistry, biology, physics or integrated science.
- Teacher can operate equally well from more than one demo/lecture position and easily move about the classroom, facilitating small groups or individual students.





- More space efficient allows students to sit comfortably either in group or lecture mode. Four workstations can be accommodated in most labs and this will comfortably accommodate 32/34 students, where as this would be impossible with more traditional furniture designs and layouts.
- Easy access to evenly distributed gas, water and electrical services.
- Integral service console: Seamlessly jointed to the worktop prevents ingress of liquids and build up of litter. Houses and evenly distributes gas, electrical and data outlets. Provides a platform for apparatus or materials to be placed out of the way when not in use. Helps create a hi-tech modern laboratory environment
- Workstations can be configured in different ways to suit room size and shape.



Work Surface Materials

Corian work surfaces are seamlessly jointed, easy to clean, chemically resistant and fully renewable. This provides the school with excellent life cycle value and in combination with the innovative Saturn/Mercury design creates a very compelling and motivational science learning space.

Other widely used worktop options include Solid Grade Laminate (such as Trespa), Polylab, Staron, Hardwood and Plastic Laminate.

Optional sink covers



Mobiline Fume Cupboard

Fume Cupboards

S+B manufacture a comprehensive range of ergonomically designed ducted and re-circulatory fume cupboards developed specifically for schools. As one of the very few specialist educational furniture manufacturers which also produces fume cupboards, S+B can provide schools with a fully integrated design and the economies of scale derived from single sourcing without third party mark ups.



Multitude of storage options

Spacesaver Working Wall

To compliment the Saturn & Mercury Systems, we can provide matching wall cupboards and free standing tall storage cabinetry from our Spacesaver Working Wall range.



A Turnkey Package

At S+B we work with you to provide the ideas, solution and final outcome completely free of charge and obligation. From initial consultation of designs, including CAD and 3D drawings, allowing you to view the solution before manufacture.

S+B provide the answer - stripping out and removal of old furniture, reinstatement of mechanical and electrical services – supplying and fitment of new flooring, suspended ceilings, lighting, interactive whiteboards, decoration and installation of new furniture.

From a single space to a complete refurbishment, we create design that works.

S+B Full Product Range

Furniture For Learning

The experience gained over 40 years servicing all market sectors has given S+B a project management capability which is second to none. S+B specialise in design led development, manufacture and installation of school furniture systems for Science, Design, Control, Information and Food Technology as well as cross curricula general classroom furniture.

Fume Cupboards & Lab Furniture

S+B have over 40 years experience in the design, manufacture and installation of high specification modular and bespoke fume cupboards and lab furniture for Pharmaceutical R&D, Healthcare, Higher Education, Food & Beverages, Utilities and industry.

Visit our website for more details and alternative designs - www.splusb.co.uk



Designed and Manufactured at our factory in Manchester.

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