

orangebox

learning landscape



Ergonomics isn't just for grown ups



Orangebox applies rigorous research,

development and manufacturing knowledge to everything it does, Newton is no exception.

The aim has been to achieve "best in class" with a product that will help to provide a healthy, comfortable and creative learning environment. Qualified ergonomist Jim Tylour teamed up with the Orangebox design department to develop Newton, the first in an expanding range of products specifically designed for the educational market. Jim has campaigned for an improvement in ergonomic standards in schools for a number of years. Through support and advice from the charity Back Care, he has published research on the subject and developed a number of ergonomic accessories and products for children.



one size fits all

Newton challenges attitudes to seating in the classroom and responds to the wide variety of activities and users in educational environments.



Pragmatic ergonomics is central to the design

Newton has an adjustable seat and integral footrest to help avoid dimensional mismatch, which can cause fatigue and loss of concentration. It also incorporates a simple two tilt sitting position, enabling students to lean back to listen in comfort and to tip forward for a more healthy upright reading and writing position when working at a table.



Health issues in the classroom are set to rise

with up to 50% of teenagers complaining of discomfort.

Classrooms have historically been ergonomically challenging environments for students. Dimensional misfit and lack of movement puts pressure on the spine. Furniture must therefore fit the users, support learning environments and be fit for purpose.



Our holistic approach to design and ergonomics ensures a new generation of chairs that truly complements the needs of schools and educationalists.



Informal collaboration

improves communication and learning.

Flexible informal seating for break-out learning spaces helps motivate students to work together in a more relaxed and informal way. Be it independent study, or social learning, the Orangebox landscape offers relevant, fun, flexible and comfortable choices for teachers and students alike.,



defining learning zones

Flexibility, demarcation, privacy, study

Our range of screens and accessories complement the needs of educationalists and teachers who are demanding a variety of spaces that go beyond the traditional format. This in turn helps to encourage shared learning with peers, independent study, seminar-style instructions/discussions, student performances and hands on project based learning.



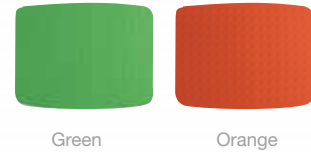
NEWTON STATEMENT OF LINE



Standard Colour Options - Plastics



Optional Colours* - Plastics



* Most Pantone colours are available, subject to a minimum order quantity.

EDUCATIONAL PRODUCT PORTFOLIO

Bounty

Fletcher & Bligh

Track Work



Perimeter

Cors

Tila



Border

Spring

Airea

Link

