

MSD Design Awards

Client: **Trent Vale Infant & Nursery School**

Designer: **Jolly Back**

BEFORE



Working at low height in early years' education in schools, nurseries, involves bending, kneeling or stooping over low tables, sitting on children's chairs

Prolonged awkward postures can contribute to significant back pain and other musculoskeletal problems

Low commercial incentive to develop equipment, furniture to tackle this issue in this setting

AFTER



Introduced and tested in classroom of ergonomically designed chairs with height adjustable back support, tall backrest handle and quality castors to reduce prolonged awkward postures from bending over, kneeling and twisting whilst sitting

Trial catered for teaching needs of the children and health of the teachers and assistants

Supported with appropriate practical training on musculoskeletal health and reporting system

Addresses a gap in supply of ergonomic solutions for low height working



“Staff sickness absence from back pain has been eliminated in our school following use of the Jolly Back chair, meaning financial savings on supply and associated costs”

