

## Chair & Table Height

The British and European Standards for "Chairs and tables for educational institutions" were approved in January 2007. BS EN 1729 Part 1 (functional dimensions) ensures furniture is the appropriate size, shape and ergonomic design to maintain good posture and reduce RSI and back pain in students. The size mark indicates which fixed seat heights and table heights are suitable for the student's age.

\*Popliteal height defines the correct seat height. The measurement is taken from the floor to the back of the knee when seated with thighs horizontal and lower leg vertical with feet flat on the floor. This measurement is useful when comparing existing or older furniture that does not comply with BS EN1729 to determine the compatible size. Stature is from floor to the top of the head.

When ordering Tray Tables, we recommend increasing the Table Height by one size to allow for leg space under the trays.

Size Option	1 3 - 4 Years	2 4 - 5 Years	3 6 - 7 Years	4 8 - 10 Years	5 11 - 13 Years	6 14 - 18 Years
Table Height	460mm	530mm	590mm	640mm	710mm	760mm
Seat Height	260mm	310mm	350mm	380mm	430mm	460mm
Key Stage	Foundation	Ks 1	Ks 2	Ks 3	Ks 4	
School Stage	Early Years	Primary	Primary	Secondary	Secondary	Secondary
*Popliteal Height Range	25-28cm	28-31.5cm	31.5-35.5cm	35.5-40.5cm	40.5-43.5cm	43.5-48.5cm
Stature	93-115cm	108-121cm	119-142cm	133-159cm	146-176.5cm	159-188cm

Minimum 1100mm Wide Tables

Minimum 1200mm Wide Tables

## Stool & Table Height

Table Height	600mm	650mm	750mm	850mm	900mm
Stool Height	395mm	445mm	560mm	610mm	685mm

The information illustrated is for guidance only. It is based on average pupil size only across the EU. Customers must ensure sizes are correct for their individual requirement.