

Schedule 20 – FF&E

- (a) Whilst the State has endeavoured to populate this Schedule 20 and Appendices I2 and I3 to the Design Brief (Room Data Sheets) as comprehensively as possible, these have been compiled in the absence of a design for the new School Facilities and there may be additional requirements that go beyond those listed in this Schedule 20 and the Room Data Sheets, including any requirements to ensure that the School Facilities are Fit for Purpose.
- (b) Project Co must provide the final quantities and types of FF&E in accordance with the Room Data Sheets, this Schedule 20, Schedule 26 (Design Brief), Project Co's relevant obligations in the Deed and to ensure that the School Facilities are Fit for Purpose.

STORAGE

GROUP 1			
STO01	S1 (CUA Code)	Low Storage Cabinet	Melamine open storage cabinet with 1 adjustable shelf. Typically 720H x 900W x 430D.
STO02	N/A	Pamphlet Stand	Of a high aesthetic standard to suit the architectural intent of entry and foyer areas
STO03	N/A	Display Shelving – 2 Shelf	Storage and display shelving
STO04	N/A	Display Shelving – 1 Shelf	Storage and display shelving
STO05	MC3a (CUA Code)	Filing Cabinet – 4 Drawer	4 drawer vertical filing cabinet. Lockable. Powder coated steel construction. Complete with suspended file hanging rails.
STO06	MC3b (CUA Code)	Filing Cabinet – 3 Drawer	Lockable 3 drawer vertical filing cabinet. Powder coated steel construction.
STO07	MC3c (CUA Code)	Filing Cabinet – 2 Drawer	Lockable 2 drawer vertical filing cabinet. Powder coated steel construction.
STO08	S08 (CUA Code)	Bookshelf	Melamine open storage cabinet with 4 adjustable shelves. Typically 1800H x 900W x 430D.
STO09	S9 (CUA Code)	Storage Cabinet	Melamine storage cabinet with 4 adjustable shelves and 2 hinged doors. Typically 1800H x 900W x 430D. Lockable where indicated on RDS.
STO10	N/A	Metal Storage Cabinet	Metal storage cabinet with 4 adjustable shelves and 2 hinged doors. Typically 1800H x 900W x 430D. Lockable.
STO11	MC01 (CUA Code)	Stationery Cabinet	Lockable melamine storage cabinet with 4 adjustable shelves and 2 hinged doors. Typically 1830H x 915W x 457D.
STO12	MP5 (CUA Code)	Mobile Pedestal	Lockable melamine mobile pedestal on castors. 2 personal draws and 1 file drawer. To suit office workstations.
STO13	N/A	Mobile Trolley	Mobile trolleys on castors. Powder coated steel frame with melamine shelves, or stainless steel to suit the application as per the RDSs
STO14	N/A	Tote Trolley	Mobile trolley to suit 12 tote trays. On castors. Powder coated steel frame and Laminate MDF construction. Typically 1020W x 450D x 860H
STO15	N/A	Storage Trolley	3 levels, with top level partitioned into 6 regions. The top dividers are removable. Typically 1200W x 600D x 780H
STO16	N/A	Printer Trolley	On castors. Fully welded steel frame construction.
STO17	FD41 (BMW Furniture Detail)	Processing Unit	Laminate finish MDF construction. Typically 490W x 490D x 630H. On castors. 3 open horizontal divisions, with no top shelf.

STO18	FD40 (BMW Furniture Detail)	Mobile Bag Unit	Melamine finish MDF construction. Typically 2000W x 680H x 700D. Double sided. 7 equal divisions horizontally, and 2 equal divisions vertically to suit 28 bags.
STO19	DET20 (CUA Code)	Bag Racks	Mobile. To suit 10 bags. On heavy duty castors.
STO20	N/A	Art Drying Rack	Robust metal frame. Nominally 36 trays. On castors.
STO21	FD35 (CUA Code)	Mat Rack	Fully welded steel frame and crossrails. Typically 2200 x 1800H x 1500D.
STO22	N/A	Key Cabinet	To suit 100 keys. Secure. Prefinished and wall mounted. Has digit changeable combination lock.
STO23	N/A	Flammable Liquids Cabinet	Flammable liquids cabinet. 250L.
STO24	N/A	Pantry Cupboard	Full height, with pull out drawers. Typically 600Wx600Dx1800H

MISCELLANEOUS

GROUP 1			
MIS01	N/A	Chair Mat	PVC type chair mat. Dimpled for use on carpets. Smooth for use on hard floor surfaces. Approximately 1200 x 900.
MIS02	N/A	Floor Scrubber	Duplex 420 or similar. All in one floor washer / scrubber.
MIS03	N/A	Step Ladder	Heavy duty tubular steel ladder with high safety arch. Compliant with AS/NZS 1892.1.199 Non slip steps. Folding
MIS04	FD55 (BMW Furniture Detail)	Broom and Spade Rack	Typically 2000W to suit 4 hanging brooms or spades. Robust construction.
MIS05	N/A	Vacuum Cleaner Hose Hanger	
MIS06	N/A	Clothes Locker	
MIS07	N/A	Acoustic Screen	Freestanding. 1800H. Fabric bonded to foam.
MIS08	FD07 (BMW Furniture Detail)	Acoustic Panels	Perforated timber panels with chair upholstery fabric. Typically 1370H x 800W.
MIS09	N/A	Primary Easel	Folding timber easel. Double sided with two laminated surfaces and pen rails. Of a height to suit intended Users.
MIS10	FD06 (BMW Furniture Detail)	Peg board	5mm perforated hardboard in aluminium channel surround.
MIS11	N/A	Chair Storage Trolley	Robust construction. To suit stackable chairs as selected.
MIS12	N/A	Sewing Machine Trolley	On castors.
MIS13	N/A	Sulo Bin – Large	120L. Dark green with dark green lids.
MIS14	N/A	Sulo Bin – Small	240L. Dark green with dark green lids.
MIS15	N/A	Hose	Flexible
MIS16	N/A	Music Stands	Steel construction. Height adjustable. Collapsible or stacking bases for easy storage.
MIS17	N/A	Clock	Of a centrally controlled type
MIS18	N/A	Pool cover	To suit Hydrotherapy Pool. Refer to Schedule 26 (Design Brief), E9.8: Hydrotherapy Pool
MIS19	N/A	Waste Bin	Bins for general waste. 15L
MIS20	N/A	Flip Top Bin	Bin with a securely fitted flip top lid for general waste. 50L.

GROUP 1			
MIS21	N/A	Desk Mat	Desk mat with a clear PVC protector sheet. Approximately 450D x 600W.
MIS22	N/A	Footrest	Height and angle adjustable.
MIS23	N/A	File Tray	Stackable file tray to suit A4 documents.
MIS24	N/A	Multifile	
MIS25	N/A	Book Ends	
MIS26	N/A	Desk Tray	Tub tray to suit Classroom Desks

FIXED FURNITURE – STANDARD DETAILS

GROUP 1			
FF01	FD14/15 (BMW Furniture Detail)	Bench – Open (Art)	Prefinished fully welded steel frame. 1 fixed height shelf. High moisture resistant MDF construction to wet areas. MDF construction to dry areas. Laminate finish. Typically 730H x 600D.
FF02	FD18 (BMW Furniture Detail)	Bench – Open (Library)	Fully welded steel frame. Laminate finish MDF bench top. Typically 730H x 800D. Open under.
FF03	FD16 (BMW Furniture Detail)	Bench – Open (Reprographics)	Prefinished fully welded steel frame. Laminate finish MDF bench top and fixed height shelf. Typically 900H x 600D.
FF04	FD08/09 (BMW Furniture Detail)	Bench Cupboard Unit	Of high moisture resistant MDF construction to wet areas. MDF construction to dry areas. Laminate finish. Typically 900H x 600D. Provide hinged doors and 1 adjustable height shelf.
FF05	FD10 (BMW Furniture Detail)	Bench Cupboard Unit – Library	Of high moisture resistant MDF construction to wet areas. MDF construction to dry areas. Laminate finish. Typically 900H x 950D. Provide hinged doors and 1 adjustable height shelf.
FF06	FD12 (BMW Furniture Detail)	Bench Drawer Unit	Of high moisture resistant MDF construction to wet areas. MDF construction to dry areas Laminate finish. Typically 900H x 600D. Provide cabinets with 4 drawers (2 shallow and 2 deep),
FF07	FD49 (BMW Furniture Detail)	Canteen Island Bench	Fully welded steel frame. Stainless steel bench on mild steel backing. Open under with 1 fixed shelf. Adjustable feet. Typically 800W x 900H.
FF08	FD50, 51, 52, 53 (BMW Furniture Detail)	Canteen Perimeter Benching and Shelving	Fully welded steel frame. Stainless steel bench on mild steel backing, with 100mm upstand. Open under with 1 fixed shelf. Adjustable feet. Typically 675W x 900H. Stainless steel shelving on zinc plated frames, typically 300D
FF09	FD48 (BMW Furniture Detail)	Canteen Servery Bench	Fully welded steel frame. Stainless steel bench on mild steel backing. Must have an area designated for wheelchair access. Adjustable feet. Typically 900H.
FF10	FD31 (BMW Furniture Detail)	Drying Rack	Laminate finish MDF construction. Typically 1800H x 600D. Removable marine ply shelves at 40 centres, finished with two coats of clear sealer.
FF11	FD22 (BMW Furniture Detail)	Gardener's Work Bench	Fully welded steel frame. Hardwood laminated timber top. Open under with 1 fixed MDF shelf on steel frame. Typically 600W x 900H.

FF12	FD42 (BMW Furniture Detail)	Library Counter	Fully welded steel frame. Laminate finish MDF bench top, modesty panel, sides and counter Pigeonhole divisions to counter portion. Clear bench space of 700-800D.
FF13	FD27 (BMW Furniture Detail)	Low Shelving Unit	Laminate finish MDF construction. Typically 600D x 750H x 950W. Open shelving. 1 fixed height shelf.
FF14	FD23 (BMW Furniture Detail)	Overhead Cupboard	Overhead cupboard unit with hinged doors. Laminate finish MDF construction. One adjustable height shelf. Of length to suit room and furniture layout.
FF15	FD25 (BMW Furniture Detail)	Overhead Pigeonhole Unit	Laminate finish MDF construction. Typically 2100W x 300D x 450H. Divided into 8 equal horizontal divisions, and 4 equal vertical divisions.
FF16	FD24 (BMW Furniture Detail)	Overhead Shelf Unit	Overhead open shelf unit. Laminate finish MDF construction. One adjustable shelf. Generally 300D.
FF17	FD30 (BMW Furniture Detail)	Paper Storage Unit	Laminate finish MDF construction. Typically 2100H x 790D. 13 vertical divisions, at 130-210 centres.
FF18	FD28 (BMW Furniture Detail)	Pigeonhole Unit	Laminate finish MDF construction. Typically 1058W x 1757H x 350D. Base consists of cupboard unit to 450H, with 4 hinged doors. Pigeonhole unit above, divided into 4 equal horizontal and 12 equal vertical divisions.
FF19	FD43 (BMW Furniture Detail)	Pigeonhole Unit – Library	Laminate finish MDF construction. Overall 2100H. Bench portion typically 900H x 950D. Open, 2 adjustable height shelves. Pigeon hole portion above typically 1200H x 300D. 7 vertical divisions.
FF20	FD56 (BMW Furniture Detail)	Secure Cupboard and Key Cabinet	To house a wall safe and key cabinet. Refer to EQ17 Safe. Lockable, full height, with a reinforced concrete plinth at 700 AFL on supporting brickwork underneath. Key cabinet of dimensions 300Hx200W for 30 keys attached to cupboard door. Internal laminate finish MDF shelf on a fully welded steel frame securely fixed to wall.
FF21	FD29 (BMW Furniture Detail)	Tall Cupboard Unit	Laminate finish MDF construction. Typically 2200W x 600D x 2057H. 4 hinged doors and 3 height adjustable shelves. Map storage divider to be provided. Lockable.
FF22	FD26 (BMW Furniture Detail)	Tall Shelving Unit	Laminate finish MDF construction. Typically 1200W x 600D x 2057H. 6 height adjustable shelves.

FF23	FD11 (BMW Furniture Detail)	Vanity Unit	Of high moisture resistant MDF construction to wet areas. Laminate finish. To suit semi recessed vanity basin. Typically 800H x 280D. Provide hinged doors and 1 adjustable height shelf.
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CHAIRS

GROUP 1			
CHA01	N/A	Classroom Chair	Fixed height. Generally armless, stackable and not upholstered. Of a height suitable for Users.
CHA02	N/A	Training Chair	Fixed height seating for lecture theatres. Generally armless and stackable. Upholstered seating may be considered.
CHA03	CH3 (CUA Code)	Task Chair	Height adjustable swivel chairs to computer and technology areas. Generally armless, medium back, gas lift type chairs with castors.
CHA04	CH4 (CUA Code)	Office Chairs	Height adjustable swivel chairs for School Staff Use. Generally armless, upholstered, high back, gas lift type chairs with castors.
CHA05	CH5 (CUA Code)	Drafting Stools	Height adjustable swivel drafting stools for School Staff to suit activity tables and benches (approximately 900 high). Generally to have backs and foot rings but no arms, and be gas lift type stools with castors. Seating that is not upholstered may be selected for science and art applications.
CHA06	N/A	Art Stool	Durable, fixed height stools for art workshop areas to suit activity tables and benches (approximately 900mm high). Generally stackable, backless and not upholstered
CHA07	N/A	Science Stool	Durable, fixed height stools for science laboratory areas to suit activity tables and benches (approximately 900mm high). Generally to have backs and not be upholstered.
CHA08	FD36 (BMW Furniture Detail)	Bench Seating	Robust and sturdy bench seating. Extruded aluminium.
CHA09	N/A	Office Stools	Stools to suit 720mm high tables and perimeter benching. On castors. Gas lift.
CHA10	N/A	Student Stools	Stackable, or to fit under benches. To suit 720mm tables and perimeter benching
CHA11	N/A	Informal Seating	Informal seating to satisfy the loose furniture general objectives to suit the requirements of the space and its Users. Should be considered in conjunction with informal tables
CHA12	N/A	Freestanding Bench Seating	Robust. Cast aluminium frame, and timber or recycled timber and plastic composite slat seating. Seats a minimum of 4.
CHA13	CH13 (CUA Code)	Waiting Area Chairs	High quality upholstered seating. Generally with arms. Of an aesthetic standard to suit the architectural intent of entry and foyer areas, and the image of the School Facility.
CHA14	CH14 (CUA Code)	Meeting Chairs	Fixed height seating for meeting and interview areas. Upholstered seating is recommended.

CHA17	CH17 (CUA Code)	Café Chairs	Fully moulded, stackable chairs to cafeteria and eating areas.
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LIBRARY

GROUP 1			
LIB01	N/A	AV Carrel	To accommodate books or computer with keyboard. Powder coated steel frame. Melamine table top and privacy screens. Include cable management port. Typically 900H x 600D x 750H (to desk top).
LIB02	N/A	Booklet Stand	Revolving. Robust metal frame.
LIB03	N/A	Encyclopaedia Reference Stand	
LIB04	DET 29 (CUA Code)	Library Book Trolley	Powder coated steel frame with melamine shelves, on castors. Typically 2 sloping shelves with flat bottom shelf.
LIB05	N/A	Magazine Rack	Laminate finish MDF construction.
LIB06	N/A	Map Holder	
LIB07	N/A	Picture Rack	
LIB08	N/A	Poster Storage Rack	V shaped art rack. Welded frame. On castors. To suit A1 poster size.
LIB09	N/A	Storage Baskets	

MEDICAL

GROUP 1			
MED01	N/A	Single Bed	Standard single pipeline bed.
MED02	N/A	Fold Up Bed	Single fold up bed. On castors. Integral mattress.
MED03	N/A	Examination Table	Fitted with step and roll holder. Lightweight and durable construction. Powder coated frame. Vinyl covered foam mattress. Adjustable back rest.
MED04	N/A	Medical Trolley	Stainless steel instrument and dressings trolley. On castors.
MED05	N/A	Change Table	Lightweight and durable construction. Powder coated frame. Vinyl covered foam mattress. Height adjustable.
MED06	N/A	Electric Hoist and Track	Refer to Schedule 26 (Design Brief), part E9.9: Pool Hoist and Tracking System
MED07	N/A	Water Powered Pool Lift	Refer to Schedule 26 (Design Brief), part E9.8.6: Pool Lift
MED11	N/A	Single Mattress	Foam mattress. To suit single bed frame.
MED13	N/A	Shower Seat	
MED14	N/A	Mechanical Hoist	Mobile, electronic
MED15	N/A	Height Adjustable Change Table	Electronic
GROUP 2			
MED08	N/A	Blanket	Cotton. Lightweight and warm. To suit single bed. Machine washable and tumble dry ready. Durable, and able to be laundered frequently without deteriorating.
MED09	N/A	Pillow	Fluid proof vinyl. Antimicrobial.
MED10	N/A	Pillow Slip	Cotton or Polycotton. Machine washable and tumble dry ready. Durable, and able to be laundered frequently without deteriorating.
MED12	N/A	Single Mattress Cover	Fluid proof. Antimicrobial. To suit single mattress. Machine washable and tumble dry ready. Durable, and able to be laundered frequently without deteriorating.

TABLES

GROUP 1			
TAB01	N/A	Informal Table	Informal tables to satisfy the loose furniture general objectives to suit the requirements of the space and its Users. Must suit the informal seating selected.
TAB02	T2 (CUA)	Interview Table – 1200	Generally to be circular and accommodate 4-5 people. 1200W x 720H.
TAB03	T3 (CUA)	Conference Table – Components	High aesthetic standard required.
TAB04	N/A	Interview Table – 900	Circular. 900W x 720H.
TAB05	N/A	Meeting Table	Elliptical, rectangular or boat shaped. Typically 2000L x 1000W x 730H.
TAB06	N/A	Occasional Tables	Powder coated steel frame. Melamine finish MDF top.
TAB07	N/A	Folding Tables	Folding Laminate top. Powder coated steel frame. Lockable castors.
TAB08	N/A	Cafe Tables	4 person tables. Powder coated steel frame. Disk base preferred. Laminate or timber finish table top. Typically 800W x 720H.
TAB09	N/A	Coffee Table	Selected to suit the waiting area chairs in style and height. Of an aesthetic standard to suit the architectural intent of entry and foyer areas, and the image of the School Facility.
TAB10	N/A	Laptop Table	On castors. 720mm or 900mm high.
TAB11	N/A	Computer Desk	Powder coated steel framed. Laminate table top. Open Under. Provision must be made for the supply and install of soft wiring, skirting ducts, cable ports and cable trays as required.
TAB12	N/A	Mobile Computer Desk	Powder coated steel framed. Laminate table top. Open Under. On lockable castors. Provision must be made for the supply and install of soft wiring, skirting ducts, cable ports and cable trays as required.
TAB13	FD21 (BMW Furniture Detail)	Mobile Workbenches	Mobile table with lockable castors. Powder coated steel frame, stainless steel top and edges. Suitable for art project work. Generally 1200W x 800D. Height to suit users. 686 in Primary Classrooms and 570 in Kindergarten/Pre Primary Classrooms. 720 or 900 in Secondary Schools.
TAB14		Circular Table	For PPK Learning Areas. Welded steel frame. Laminate top. 750D x 500H

TAB15	T8 (CUA)	Trapezoidal Table	For PPK Learning Areas. Welded steel frame. Laminate top. 1100W x 520D x 500H.
TAB16	N/A	Work Table	Utility table for PPK Learning Areas. Welded steel frame. Laminate top. 1500W x 900D x 610H.
TAB17	DET 3 (CUA Code)	Classroom Desk (Double)	Powder coated steel frame. Laminate or timber finish bench tops. A tub style desk with a sliding storage tray may be considered for primary school applications. Generally to be 1200W x 600D. Generally 720H, height adjustable or to suit the age of students.
TAB18	DET 1 (CUA Code)	Arts and Science Desks	Powder coated steel frame. Generally 1200W x 800D x 900H, or to suit the age of Students. For science applications, a chemical resistant plastic laminate top must be selected. For art applications, generally a plywood top must be selected.
TAB19	DET19 (CUA code)	Nature Study Table	Steel framed on heavy duty castors. 2 fibreglass trays.
TAB20	DET 2 (CUA Code)	Classroom Desk (Single)	Powder coated steel frame. Laminate or timber finish bench tops. A tub style desk with a sliding storage tray may be considered for primary school applications. Generally to be 600W x 600D. Generally 720H, height adjustable or to suit the age of students.
TAB21	N/A	Stainless Steel Bench	Freestanding. 600W x 450D. Open under. Fixed Height Shelf.
TAB22	N/A	Group Study Desks	To suit intended function. May be modular.
TAB23	N/A	External Tables	Fixed, with bench seating. Resilient and weatherproof construction.
TAB24	N/A	Conference Table	Large. High aesthetic standard required. Typically 4800L x 1700 mid section and 1400 ends x 730H
TAB25	N/A	Classroom Desk (Double/Height Adjustable)	Powder coated steel frame, laminate or timber finish bench tops. Generally to be 1200W x 750D, or suitable for wheelchair users. Generally to be adjustable between 660-1085H, or to suit wheelchair users. Must be easily adjustable by hand crank or similar device.

DESKS

GROUP 1			
DES01	FD.45,46,47 (BMW Standard Furniture Detail)	Reception Desk – PS	<p>Prefinished fully welded steel frame with laminate finish MDF counter, bench tops and modesty panel. Modesty panel extends to the floor. Counter is typically 400D x 370H with a built in pigeon hole unit and a lockable roller shutter door portion. An area of the counter must be designed for wheelchair access.</p> <p>To form a barrier between the public foyer and the school administration area.</p>
DES02	D04 (CUA Code)	Office Desk	<p>Powder coated steel frame. Laminate finish MDF top, sides and modesty panel. To suit left or right hand desk return. Refer to DR1 Office Desk Return. Provision must be made for the supply and install of skirting ducts and soft wiring to each workstation.</p>
DES02b	DR1 (CUA Code)	Office Desk Return	<p>Powder coated steel frame. Laminate top, sides and modesty panel. To suit D04 Office Desk.</p>
DES03	WS03 (CUA Code)	Office Workstation	<p>Prefinished fully welded steel frame with laminate finish MDF bench tops, modesty panel and upstands where relevant.</p> <p>An integrated lockable mobile pedestal must be provided.</p> <p>Pin boards must be provided, either as part of a screening system or in a hutch style work station. Linear or corner workstations, to be determined in consultation with the Principal.</p> <p>Provision must be made for the supply and install of skirting ducts and soft wiring to each workstation.</p>
DES04	D6L (CUA Code)	Teacher's Desks	<p>Laminate or timber finish top, sides and modesty panel. Lockable pencil drawer and file pedestal.</p>

APPLIANCES

GROUP 1			
APP01	N/A	Washing Machine	Front loader type to suit bench over.
APP02	N/A	Dryer	Front loader type to suit bench over.
APP03	N/A	Dishwasher	Built in under the bench top. Minimum 12 place setting capacity.
APP04	N/A	Stove	Freestanding. Electric.
APP05	N/A	Fridge Freezer	Freestanding vertical fridge freezer. Typically 240L 2 door.
APP06	N/A	Under Bench Fridge	To suit bench height. Typically 140L.
APP07	N/A	Fridge 240L	Freestanding. Frost free.
APP08	N/A	Fridge 380L	Freestanding. Frost free.
APP09	N/A	Fridge 500L	Freestanding fridge. Frost free
APP10	N/A	Freezer	Domestic, upright, frost free. Typically 360-400L
APP11	N/A	Boiling/Chilled Water Unit	Bench top mounted tap. Boiling and chilled water container as a single cabinet under the bench top. Minimum cold water tank capacity of 3 litres. Minimum hot water capacity of 1.5 litres Power rating of 1.7kw.
APP12	N/A	Boiling Water Unit	ELWA Hotrun T120 or similar. Minimum 7L capacity. Stainless steel finish. Sleep mode. Auto boiling point calibration.
APP26	N/A	Dryer	Wall mounted
GROUP 2			
APP13	N/A	Microwave	Minimum 40 litre capacity. Minimum 1200 w output power.
APP14	N/A	Kettle	Electric kettle. Cordless.
APP15	N/A	Portable Cooker	2 burner electric induction hotplates.
APP16	N/A	Personal Heater	
APP17	N/A	Electric Fry Pan	
APP18	N/A	Hand Held Mixer	Hand held. Adjustable speeds.
APP19	N/A	Blender	Adjustable speeds.
APP20	N/A	Electric Can Opener	
APP21	N/A	Sandwich Maker	
APP22	N/A	Deep Fryer	Electric, with lid.
APP23	N/A	Food Processor	
APP24	N/A	Toaster	4 slice.
APP25	N/A	Café Press	

SHELVING SYSTEMS

GROUP 1			
SHV01	N/A	Compactus	Closed-type steel shelving units mounted on floor tracks in accordance with AS 2143. Each unit must be mounted on a base of structural steel sections supporting the unit between bearings, incorporating bearing and wheel guides.
SHV02	N/A	Cool room Shelving	Wire grid or polypropylene perforated shelves. Stainless steel posts. Adjustable height shelves. Suitable for cool room, dry store and freezer use.
SHV03	MC10 (CUA Code)	Library Shelving	Steel library shelving to conform to AS 2273. Double or single sided to suit application. 5 shelves per side, with canopy. Typically 1800H x 940L
SHV04	FD38 (BMW Furniture Detail)	Overhead Shelving	Open shelving. Laminate finish MDF shelves on steel angle brackets.
SHV05	N/A	Science Store Shelving	Open shelving. Chemical resistant plastic laminate, and moisture resistant MDF. Metal must not be used. 5 shelves - at least 50% must be adjustable. Maximum height of top shelf at 1800 AFL. Maximum 350D. Vertical dividers at maximum 600 CTS.
SHV06	FD32 (BMW Furniture Detail)	Sports Store Shelving	Fully welded steel frame. 600D shelves at 600H centres. Timber batten shelves fixed to steel framing.
SHV07	N/A	Storeroom Shelving	Open shelving. Typically steel back, sides and kick plate. 5 shelves - at least 50% must be adjustable. Maximum height of top shelf at 1800 AFL. Vertical dividers at maximum 600 CTS.
SHV08	N/A	Workshop Shelving	Heavy duty long span shelving, either contractor built or Dexion (or equal approved) to all material and equipment stores in depths as set out in the RDS.

DISPLAY BOARDS

GROUP 1			
BOA01	FD.01 (BMW Furniture Detail)	Pin-Up Board	Of an appropriate thickness for its intended function. Compliant with AS/NZW 1859.4 when a fibre insulating board is used. Sufficiently supported and fixed to the wall or if demountable. Concealed fixings. Self coloured finish.
BOA02	FD.02 (BMW Furniture Detail)	Whiteboards	White seamless vitreous enamel surface. Resistant to chipping and fracture when the base is slightly flexed. Attached to the building substrates to provide sufficient support. Suitable for use with fast evaporation, dry erase pens. Fitted with pen rails to the full width of the bottom edge of the board. Include provision for all data, power and associated electrical services to accommodate interactive whiteboards and smart boards that the State may provide.
BOA03	FD.02 (BMW Furniture Detail)	Term Planner Whiteboards	Refer to DS02 for Whiteboard requirements. School term dates and graphics must be printed onto the whiteboard surface. The calendar format must be of a type that can be reused each year.
BOA04	FD.03 (BMW Furniture Detail)	Whiteboards – No Pen Rail	White seamless vitreous enamel surface. Resistant to chipping and fracture when the base is slightly flexed. Attached to the building substrates to provide sufficient support. Suitable for use with fast evaporation, dry erase pens. No pen rails are to be fitted. Include provision for all data, power and associated electrical services to accommodate interactive whiteboards and smart boards that the State may provide.
BOA05	FD.04 (BMW Furniture Detail)	Pivot Whiteboard	Refer to DS02 for Whiteboard requirements. Pivot brackets fixed to main frame.
BOA06	WB3p (CUA Code)	Mobile Whiteboard	Refer to DS02 for Whiteboard requirements. On castors. Double sided. Rotated 360 degrees within its mobile frame. To suit Users in either a standing or seated position.
BOA07	N/A	Chalkboard	Chalkboard finish. Attached to the building substrates to provide sufficient support. Fitted with chalk rails to the full width of the bottom edge of the board.
BOA08	FD05 (BMW Furniture Detail)	Music Whiteboard	Refer to DS02 for Whiteboard requirements. 5 black music stave markings at 38mm spacing must be engraved or printed directly onto the whiteboard surface.

PRE PRIMARY + KINDERGARTEN

GROUP 1			
PPK01	N/A	Carpenter's Bench on Wheels	Play tool bench to suit Kindergarten and Pre Primary aged children. On wheels.
PPK02	N/A	Cheval Mirror	Child's height mirror on sturdy base with castors. Acrylic mirror to eliminate risk of breaking.
PPK03	N/A	Folding Bookcase	Compact six shelf storage bookcase on castors. Typically 900W x 190D x 1250H.
PPK04	N/A	Jumping Mattress	Rope handles and canvas cover over a foam core. Typically 1830L x 1220W x 200H.
PPK05	N/A	Paint Stand	To suit 10 pots. 2 levels for the storage of paint and accessories.
PPK06	N/A	Plastic Barrels	Play barrels. UV resistant polyethylene. 600D x 815H
PPK07	N/A	Play Wardrobe	Realistic play wardrobe to suit Pre Primary and Kindergarten students.
PPK08	N/A	Play bed with Mattress	Strong and durable. Foam mattress. Typically 900L x 580W
PPK09	N/A	Play stove	Realistic play stove including rotating knobs, opening grill and oven doors and an internal tray. Approximately 535W x 450D x 600H
PPK10	N/A	Scramble Net	Generally 200x200mm mesh. 16mm polypropylene UV stabilised rope. Spliced ends. Approximately 3000L x 1500W
PPK11	N/A	Water Trolley	Plastic trough set in a strong tubular frame. 2 castors for easy movement. Trough to include a tap for easy drainage.
PPK12	N/A	Play Kitchenette	Realistic kitchenette. Lower portion to have hinged cupboard doors, upper portion to have shelving. Typically 900W x 300D x 1000H
PPK13	N/A	Carpet Square	Soft and comfortable. 3M x 3M.
GROUP 2			
PPK14	N/A	Dolls Pram	Durable. High quality wheels. Suitable for children as well as dolls.
PPK15	N/A	Door Mat	
PPK16	N/A	Modular Box, Type A	
PPK17	N/A	Modular Box, Type B	
PPK18	N/A	Paint Pots and Lids	Plastic with securely fitted lids. Lid design to consider likelihood of spillage. Provide stoppers.
PPK19	N/A	Sisal Rope	

TECHNOLOGIES

GROUP 1			
TEQ01	N/A	Bench Stations	Benches with a heavy duty steel tube frame with double layer MDF tops in woodwork workshops. A galvanised sheet must be fitted to double layer MDF bench tops in metalwork workshops. A combination of double layer MDF and double layer MDF with a galvanised sheet must be provided to composite workshops as set out elsewhere in the RDS. Vices must be fitted to allow for use by right or left handed Students. Diagonal stretcher rails must be provided for storage. Typically 800H.
TEQ02	N/A	Height Adjustable Bench Station	As per the requirements for Bench Stations for the Functional Unit. Adjustable height.
TEQ03	N/A	Demonstration Bench	To suit the requirements of the Food Technology Functional Unit. Includes cook top.
TEQ04	N/A	Mobile Trolley	Stainless steel trolley to suit food applications. On heavy duty lockable castors.
TEQ05	N/A	Welding Benches	1000 wide x 700 deep x 850 high, positioned against wall, require fume extraction, minimum of 2 benches extracted via articulated welding fume arm wall mounted (with 180° rotation). Benches with a heavy duty steel tube frame with a fire brick top to Oxy welding bays. A steel plate top must be provided for Arc / MIG / TIG welding bays
TEQ06	N/A	Spray Table	Adjustable height, rotating spray table
TEQ07	N/A	Bandsaw – Woodwork	Meber 500, Hafco BP-630 or similar quality brand Sited at side of room for easy supervision 100mm diameter fixed connection wood dust extraction
TEQ08	N/A	Compound Mitre Saw and trestle	100mm diameter fixed connection wood dust extraction with purpose built collection hood, Dewalt or similar quality brand
TEQ09	N/A	Drill, Bench 16 mm	Bench mounted
TEQ10	N/A	Drill, Pedestal 16 mm	Floor mounted, Waldron Super 16, Hafco PD35 or similar quality brand
TEQ11	N/A	First aid station	Near eye wash and trough
TEQ12	N/A	Grinder, bench mounted	200 mm dual stone Hafco 250mm or similar quality brand
TEQ13	N/A	Lathes, Wood (2 x short bed)	Full set of lathe tools with each 100mm diameter fixed connection wood dust extraction
TEQ14	N/A	Lathe, Wood (1 x long bed)	Full set of lathe tools 100mm diameter fixed connection wood dust extraction
TEQ15	N/A	Linisher, Wood - Belt/ Disc Sander (1 x Combination Belt / Disc)	150 mm belt, 300 disc. Floor mounted, less noise issues if located near Machine Room, 100mm diameter fixed connection wood dust extraction
TEQ16	N/A	Morticer & Bench	Bench mounted Vicmarc M25 or similar quality brand
TEQ17	N/A	Pendant power outlets (8 min)	240V 10A Above each bench
TEQ18	N/A	Tool Sharpener	Bench mounted Tormek or similar quality brand

TEQ19	N/A	Bandsaw – Metalwork	HAFCO VB-450 or similar quality brand
TEQ20	N/A	Bench Shears (fixed to bench)	Metalmaster S200 or similar quality brand
TEQ21	N/A	Buffer (bench mounted)	HAFCO 200mm BG8 or similar quality brand
TEQ22	N/A	Cold Saw c/w 2m trestles	2m trestle either side, HAFCO CS310D or similar quality brand
TEQ23	N/A	Combination Linisher Grinder	Abbott & Ashley Multitool LA364 or similar quality brand
TEQ24	N/A	Geared Head Drill	Hafco GHD22 or similar quality brand
TEQ25	N/A	Grinder (bench mounted)	HAFCO 200mm BG8 or similar quality brand
TEQ26	N/A	Guillotine	Fintek P5210 or similar quality brand
TEQ27	N/A	Magnetic Bender	Electrobrake EB1250 or similar quality brand
TEQ28	N/A	Metal Lathes	Romac C6236-1000 or similar quality brand
TEQ29	N/A	Metal Milling Machine	BM250AM-450mm or similar quality brand
TEQ30	N/A	Metal Roll Former	Manual sheet metal curving roll former, Sahinler R 1270 or similar quality brand
TEQ31	N/A	Oxy/Acetylene Welding Kit	Lincoln or similar quality brand (school to order gas bottles)
TEQ32	N/A	Pedestal Drill Press	Hafco PD35 or similar quality brand
TEQ33	N/A	Pipe Bender	Metalcraft or similar quality brand
TEQ34	N/A	Scroll Bender	Metalcraft Balustrade Bender or similar quality brand
TEQ35	N/A	Spot Welder	
TEQ36	N/A	Wash basin with adjacent eye wash	Cold water. Eyewash – dual eye spray, ergonomic handle and lock on water flow, requires pressure adjustment valve located nearby
TEQ37	N/A	Anvil	50kg
TEQ41	N/A	Panel Saw	Altendorf WA6 -2600 or similar quality brand Sited centrally to allow for full extension of all wood sheeting support arms 1 x 125 mm diameter fixed connection wood dust extraction 1 x 60 mm diameter fixed connection wood dust extraction 415V, 3 Phase
TEQ42	N/A	Buzzer/Planer	Hammer A3-31 or similar quality brand 125 mm diameter fixed connection wood dust extraction 415V, 3 Phase
TEQ43	N/A	Thicknesser	Felder D951 or similar quality brand 125 mm diameter fixed connection wood dust extraction 415V, 3 Phase
TEQ44	N/A	Radial Arm Saw c/w 3m trestle	Omega RN 450 or similar quality brand 1 x 100 mm diameter fixed connection wood dust extraction 1 x 40 mm diameter fixed connection wood dust extraction
TEQ45	N/A	Router Table with Router	Hafco RT 100 Table Makita RP 2301FC Router or similar quality brand 80 mm diameter fixed connection wood dust extraction
TEQ46	N/A	Cook tops – Electric	In bench. Electric induction.
TEQ47	N/A	Cook tops – Gas	In bench. Gas.
TEQ48	N/A	Electric Ovens	Under bench. Electric and programmable.
TEQ49	N/A	Commercial Stoves	Commercial grade 6 burner gas cook tops with built in

lower ovens

GROUP 2

TEQ50	N/A	Sewing Machines	Bernina or similar
TEQ51	N/A	Overlockers	Bernina or similar

GROUP 3

TEQ38	N/A	Arc Welders
TEQ39	N/A	Mig Welders
TEQ40	N/A	TIG Welders

EQUIPMENT

GROUP 1			
EQ01	N/A	Ballet Barre	Timber. Securely fixed to walls with metal brackets. Generally spaced 21cm from the wall to the centre of the Barre.
EQ02	N/A	Blackout Curtain	
EQ03	N/A	Chilled Drinking Trough	2000L. Chilled.
EQ04	N/A	Cool room	1800 x 2400 with 1200 x 600 glazed inset door
EQ05	N/A	Cyclorama	Cyclorama and rear curtain to stage area of Teaching Space 1
EQ06	N/A	Digital Scoreboard	
EQ07	N/A	Easel	Studio easel. Timber construction.
EQ08	N/A	Eye wash	Dual eye spray, ergonomic handle and lock on water flow. Requires pressure adjustment valve located nearby.
EQ09	N/A	Fire Blanket	Complies with AS 2444 and AS/NZS 3504. Comes in a storage pouch. Has quick release tabs.
EQ10	N/A	Fire Extinguisher	Complies with AS 2444. Are of the type and size as required for the location. Includes all required signage.
EQ13	N/A	Lectern	Powder coated steel stand on lockable castors, melamine shelves and full length modesty panel. AV access.
EQ14	N/A	Lighting Bars	
EQ15	N/A	Mobile Stage	
EQ16	N/A	Pottery Kiln	Electric. Safety switches, warning lights and isolation switch. Is front loading. Has lockable door latches. Is externally ventilated. Includes all stand and mounting equipment.
EQ17	N/A	Pottery Wheels	Electric.
EQ18	N/A	Retractable Seating	To suit 25sq.m seating recess.
EQ19	N/A	Safety Shower	Stainless steel pipework, stay open ball valve, activation rod and shower head. Stainless steel impeller with drenching spray pattern. Manufactured to ANSI Z358.1 and compliant with AS4775. Combination safety shower/eye wash may be considered where applicable.
EQ21	N/A	Side Curtains	To stage area of Teaching Space 2
EQ22	N/A	Studio Mirrors	2400H. Securely fixed to walls. Polished surface. Frameless. Compliant with all relevant Quality Standards.

EQ23	N/A	Wall Safe	Guardall BF500 or similar. Internal minimum dimensions of 470H x 320W x 230D. Digital keypad. Base at 700 AFL. Fixed to reinforced concrete plinth with masonry anchors. Refer to FF02 Secure Cupboard and Key Cabinet
GROUP 2			
EQ11	N/A	Fry Pan	With lid
EQ12	N/A	Guillotine	Jastek metal rotary trimmer or similar. To AS 4610.
EQ20	N/A	Sewing Shears	