





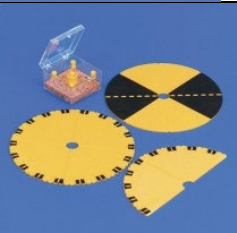


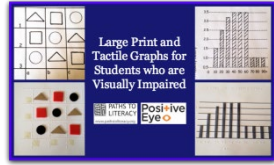
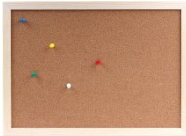










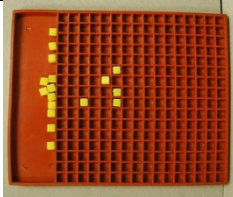




List of suggested equipment for use in KS3 and KS4





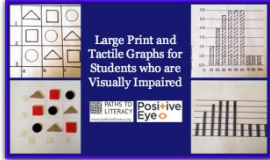
Maths

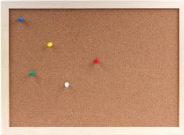









Description	Photo
Scientific talking calculator or/and large display calculator	
Bold writing pens and pencils	
Erasable ink pens to use as pencils	
3D tactile marker	
Bump ons	
Tactile ruler or/and large print ruler	
Tactile and/or large print protractor and compass	




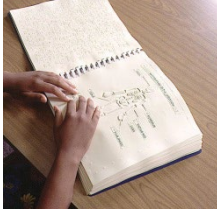



<p>1m tactile ruler and Tape measure with large, high contrast, tactile markings</p>	
<p>German film and Geometry (jelly) mat</p>	
<p>Tactile graph paper, square paper, dotted paper etc of different sizes</p>	
<p>Cork board</p>	
<p>Pins with different shaped heads</p>	
<p>Elastic bands/ vikki sticks/tactile paper</p>	
<p>Geometric forms/2D and 3D shapes</p>	
<p>Large, clear clock face</p>	
<p>Tactile dice and dominoes or/and large print dice and dominoes</p>	
<p>Large display and/or talking digital timer</p>	
<p>Concrete counting resources such as multilink</p>	

<p>Real coins</p>	
<p>Food colouring to colour water to show contrast when learning capacity</p>	
<p>Set of coloured cards to show contrast when learning capacity</p>	
<p>Cubarithm – ideal for showing an immediate demonstration of computation layout to a brailist</p>	
<p>A4 white board</p>	
<p>Large squared exercise books</p>	





Science

Description	Photo
Clear personal goggles (should be kept separate from rest of the class, so they don't get scratched)	
German film and jelly mat	
Talking digital thermometer	
Talking digital scales	
Tactile ruler	
Tactile and/or large print protractor and compass	
Bold writing pens and pencils	
Erasable ink pens to use as pencils	
Tactile graph paper, square paper, dotted paper etc of different sizes	



Cork board	
Pins with different shaped heads	
Elastic bands/ vikki sticks/tactile paper	
Measuring cylinder/beakers with tactile or large display	
Food colouring to colour water to show contrast when learning capacity	
Set of coloured cards to show contrast when learning capacity	
Different size syringes to be able to measure precise amount of liquid	
Video microscope or a way to connect teachers microscope to student's iPad	
1m tactile ruler and tape measure	
Bump ons	








Magnifying glass	
Liquid level indicator	
3D chemical, biological and anatomical models	
Pre-made tactual graphics	
Brailed/Tactile Periodic table	
Scientific talking calculator	
Non-slip mat	



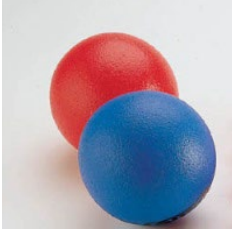


Technology

Description	Photo
Talking digital scales	
Bowls with dark interiors to mix light coloured food	
Easy to use vegetable peelers (D design peelers with a free moving blades are best)	
Dycem matting to hold the food to be cut in place	
Different colour chopping board one for veg one for meat but not white	
Talking measuring jug Or a measuring jug with graduated ruler 'dipstick' showing different quantities in braille or/and large print	

<p>Five Fingers Thick Barbecue Microwave Oven Gloves with long cuffs Or oven gauntlets</p>	
<p>Level liquid indicator</p>	
<p>Talking or /and large display digital timer</p>	
<p>Talking food thermometer</p>	
<p>Long handled tongs with good grip</p>	
<p>An autochop machine or manual food processor</p>	
<p>Greater with a slider attachment</p>	
<p>1m tactile ruler and Tape measure with large, high contrast, tactile markings</p>	

Dressmaking scissors or/and fabric roller cutter	
Dressmaker pencils or chalk of different colour	
Pins with different shaped heads and safety pins	
Sewing machine guard	
Digital measuring gauge	
Carpenter pencils of different colour	
Soldering stand and clamp	
Daylight magnifying lamp	

<p>Jingle ball</p>	
<p>Baton tee post</p>	
<p>Brightly coloured marker posts</p>	
<p>Brightly coloured enlarged tennis ball and racket</p>	
<p>Rubber ball</p>	
<p>Brightly coloured shuttlecocks/enlarged shuttlecocks/feathered shuttlecocks</p>	
<p>Blue goalball</p>	

<p>Goalball equipment: masking tape, goalball, blindfolds</p>	
<p>Red touch ball</p>	
<p>Foam bell ball</p>	
<p>Bats/ tennis rackets/ badminton rackets/ large Ping-Pong rackets</p>	
<p>Coloured arrow markers</p>	
<p>Circle mats</p>	