Mathematical Language:

*Once students understand **HOW** things are said, they can better understand **WHAT** is being said, and only then do they have a chance to know **WHY** it is said.*

Shape words

oval	triangular	cube	polygon	regular
sphere	spiral	square	pentagon	irregular shapes
circle	curved	rectangle	cone	triangular pyramid
curve	cylinder	triangle	heart	rectangular prism
round	prism	hexagon	star	zig zag

Direction/Place words

vertical	turn	far	edge	corner
left	over	farther than	corner	solid
right	under	straight	face	hollow
forwards	above	around	down	through
backwards	underneath	in	boundary	sideways
up	next to	out	across	between

Perspective words

high	front	alongside	top	in the middle of
low	back	by	on top of	in the centre of
higher than	in front of	near	at the top of	bird's eyes view
lower than	along	far	bottom	side by side
before	side	middle	top view	back to back
after	behind	centre	close	on the side of
up	beside	around	closer	at the bottom of
level	down	on	closest	

Making words

path	draw	join	net	model
maze	base	connect	copy	fits together
plan	pattern	flip	straight	mirror
plot	matches	slide	flat	reflect
solid	rotate	turn	build	image
structure	picture	shape	stack	nearly matches
centre	function	faces	translate	always matches

Doing words

straight line	similar	cross section	congruent	Cartesian co-ordinate
reflex angle	right angle	obtuse angle		vertically opposite angle
acute angle	opposite	matching		symmetrical