Cycle 1					
PNC1	PNC 2	PNC 3	PNC 4	PNC 5	
I can reach out for, touch and begin to hold objects I can smile with pleasure at recognisable	I enjoy filling and emptying containers. I can attempt, sometimes successfully to fit shapes into spaces on inset boards and	I show an interest in shape and space by playing with shapes and objects. I show awareness of similarities of shapes	I can make comments/use symbols about differences in size. I can make comments/use symbols about	I can recognise, find and name a half as on of two equal parts of an object/shape. I can make a range of comments/using	
playthings.	jigsaw puzzles.	in the environment.	weight (e.g.; heavy/light).	symbols about differences in size.	
I am beginning to know and enjoy daily routines, such as getting up time, mealtimes and bed time.	I am beginning to categorise objects according to properties such as shape or size. I am beginning to use the language of size.	I can show an interest in shapes in the environment. I can use shapes appropriately for tasks. I can sort objects and materials according to a given criteria.	I can make comments/use symbols about capacity (full/empty). I can copy a simple pattern.	I can make a range of comments/using symbols about weight (e.g.; heavy/light). I can make a range of comments/using symbols about capacity (full/empty).	
 Explore objects that are varying weights in a tray – coins and paper. Explore objects that are different shapes – 2D shapes. Explore object that are different sizes – different land animal toys. Explore objects that are made of different, contrasting materials – metal and paper. Explore objects / containers that can be filled and emptied – cups and rice. Explore dropping different objects – feathers and beanbags. Explore dropping different objects into different materials – dropping objects into flour. Explore sensory objects that can be manipulated. 	 Empty and fill containers with coins, paper, small 2D shapes, rice and flour. Explore inset boards and jigsaw related to maths / animals. Sort big and small animals with a noticeable difference. Throw big and small items into flourwhich make the biggest splash / impact. Match item to item e.g. big bear on big chair encourage use of big and small. 	 Explore objects and shapes e.g. containers, coins, 2D shapes, building blocks, animal toys. Explore the same items with a size difference. Use Numicon to create animal pictures. Go on a size hunt to look and take pictures of different sized animals. Sort objects by size big and small Sort objects by length short and long Cut pieces of ribbon at different lengths and create a dream catcher/ ribbon twirler Posting activities using shapes. Sort objects into categories. 	 Explore objects and shapes e.g. containers, coins, 2D shapes, building blocks, animal toys. Begin to make comments about size. Compare different sized objects in a tray – use symbols to support. Explore objects that are varying weights in a tray – coins and paper. Begin to make comments about weight. Explore objects / containers that can be filled and emptied – cups and rice. Begin to make comments about capacity. Make a patterns using big and small animal pictures or long and short pictures. Cut pieces of ribbon at different lengths and make comments on size. Explore heavy and light objects - use symbols to support making a comment. 	 Fold and cut paper shapes related to animals in half. Cut 2D shapes in half. Explore halving Numicon shapes. Explore objects and shapes e.g. containers, coins, 2D shapes, building blocks, animal toys. Make comments about size. Compare different sized objects in a tray – use symbols to support. Explore objects that are varying weights in a tray – coins and paper. Make comments about weight. Explore objects / containers that can b filled and emptied – cups and rice. Make comments about capacity. Make a patterns using big and small animal pictures or long and short pictures. Cut pieces of ribbon at different length and make comments on size. Explore heavy and light objects - use symbols to support making comments. 	

PNC1 Lan reach out for, touch and begin to hold objects Can smile with pleasure at recognisable playthings. I am beginning to know and enjoy daily routines, such as getting up time, meatimes and bed time. I am beginning to know and enjoy daily routines, such as getting up time, meatimes and bed time. I am beginning to know and enjoy daily routines, such as getting up time, meatimes and bed time. I am beginning to such the language of size. I am beginning to ouse the language of size. I am beginning to use the language of size. I am beginning to use the language of size. I am beginning to use the language of size. I am beginning to use the language of size. I am beginning to use the language of size. I am beginning to use the language of size. I am beginning to use the language of size. I am beginning to use the language of size. I am beginning to use the language of size. I am beginning to use the language of size. I am beginning to use the language of size. I am beginning to use the language of size. I am beginning to use the language of size. I am beginning to use the language of size. I am beginning to use the language of size. I am beginning to use the language of size. I am beginning to use the language of size. I am beginning to use the language of size. I can she comments/use symbols about differences in size. I can make comments/use symbols about differences in size. I can make comments/use symbols about differences in size. I can make comments/use symbols about differences in size. I can make a make state of the different states and beginn to make comments/use symbols about differences in size. I can make a make a of a object/state, and subject symbols about differences in size. I can make a comments/use symbols about differences in size. I can make a make a object symbols about differences in size. I can such a subject symbols about differences in size. I can such a subject symbols about weight (e.g., heavylight). I can use shapes and passet to make comments/use symbols about differences in size. I	Learneach out for, touch and begin to hold objects Learnesth countries and begin to hold playthings. Learnesth comments with pleasure at recognisable playthings. Learnesth comments with pleasure at recognisable playthings. Learnesth comments were successfully to fit shapes into spaces on inset boards and ligaw puzzles. Lam beginning to know and enjoy daily routines, such as getting up time, each office of the comments and beginning to know and enjoy daily routines, such as getting up time, each office of the comments and beginning to use the language of size. Lam beginning to know an interest in shapes in the environment. Lam make comments, sus expendible about weight (e.g.; heavy/light). Lam make comments, substitute weight (e.g.; heavy/light). Lam make comments, substi			Cycle 2		
Can smile with pleasure at recognisable playthings. Can attempt, sometimes successfully to fit shapes into spaces on inset boards and jigsaw puzzles. Ishaw awareness of similarities of shapes in the environment.	Can attempt, sometimes successfully to fit shapes into spaces on inset boards and playthings. Lam beginning to know and enjoy daily routines, such as getting up time, meattimes and bed time. Lam beginning to categorise objects and materials according to properties such as shape or size. Lam beginning to use the language of size. Lam shapes in the environment. Lam show an interest in shapes in the environment. Lam show an interest in shapes in the environment. Lam show an interest in shapes in the environment. Lam show an interest in shapes in the environment. Lam make comments/use symbols about tapacity (full/tempty). Lam make a range of comments. Lam make co	PNC1	PNC 2	PNC 3	PNC 4	PNC 5
Lam beginning to know and enjoy daily rectatines, such as getting up time, mealtimes and bed time. Lam beginning to categorise objects and shape or size. Lam beginning to use the language of size. Lam or opy a simple pattern. Lam or opy a simple patt	Jigsaw puzzles. In the environment. weight (e.g., heavy/light). symbols about differences in size according to properties such as shape or size. Lam beginning to use the language of size. Lam sort objects and materials according weights in a tray—stones and halls of in [olf / pieces of wood. Explore objects that are warying weights in a tray—stones and balls of in [olf / pieces of wood. Explore object that are different ses-different to sinkapes — 30 shapes. Explore object that are different ses-different to sinkapes — 30 shapes. Explore object that are different ses-different to sinkapes — 30 shapes. Explore object that are different ses-different to sinkapes — 30 shapes. Explore object that are different ses-different to sinkapes — 30 shapes. Explore object that are different ses-different to sinkapes — 30 shapes. Explore object that are different ses-different to sinkapes. Explore object that are warying weights in a tray—stones and balls of in foll / pieces of wood. Explore object that are different ses-different to sinkapes. Explore object that are different ses-different to sinkapes. Explore object that are different ses-different ses					
according to properties such as spetting up time, mealtimes and bed time. **Explore objects that are varying weights in a tray - stones and balls of in foll / pieces of wood. **Explore objects that are different sizes of different contrasting materials - organic material (leaves etc.) and plastic objects. **Explore object that are different sizes of different contrasting materials organic material (leaves etc.) and plastic objects. **Explore object that are make of different objects into different materials - organic material (leaves etc.) and plastic objects. **Explore object that are make of different objects into different materials - beyone diplet that or material (leaves etc.) and plastic objects. **Explore object that are withing materials organic material (leaves etc.) and plastic objects. **Explore object that are different sizes of different objects into different materials objects. **Explore object that are different sizes of different objects in a tray—size and shapes e.g. containers, coins, 3D shapes, building blocks, pligaws, transport. **Explore object that are different size objects in a moticiable different size objects in a moticiable different objects in a fitting of am. **Explore object that are varying weights in a tray—size and wood. Begin to make comments about size. **Explore objects that can be manipulated.** **Explore dopicts different sized objects in a tray—size and wood. Begin to make comments about weight. Explore objects that are varying weights in a tray—use symbols to support. **Explore objects that can be manipulated.** **Explore dopicts different sized objects in a tray—size and wood. Begin to make comments about view. Explore objects that are varying weights in a tray—use symbols to support. Explore objects that are varying weights in a tray—use symbols to support. Sort objects that are varying weights in a tray—use symbols to support. Sort objects place to species and shapes e.g. containers, coins, 3D shapes, building blocks, transport in half. Explore objects in	according to properties such as spetting up time, mealtimes and bed time. Explore objects that are varying weights in a tray - stones and balls of in foll / pieces of wood. Explore object that are different sizes - different toys linked to transport. Explore object that are different sizes - different toys linked to transport. Explore object that are different sizes or panic material (lews excl.) and plastic objects. Explore object that are beginned by the financial containers with foll pieces, small pieces of wood, small 3D shapes (passable, leaves, water, shaving form, rice. Explore object that are different sizes of different toys linked to transport. Explore object that are made of different toys linked to transport. Explore object state are made of different sizes or panic material (lews excl.) and plastic objects. Explore object state are made of different sizes or organic material (lews excl.) and plastic objects. Explore object state are made of different sizes objects with time to litem e.g., big bear on big chair encourage use of big and small. Match item to litem e.g., big bear on big chair encourage use of big and small. Match item to litem e.g., big bear on big chair encourage use of big and small. Explore dropping different objects in a tray - stones and wood. Explore objects that can be mainful devices begin to make comments about weight (e.g., heaving to a given criteria.) Lean use shapes appropriately for tasks. Lean copy a simple pattern. Lean copy a simple pattern	•		•		
Explore objects that are varying weights in a tray—stones and balls of in foil / pieces, small pieces of wood. Explore object that are different sizes – different to spect that are different sizes – different to spect that are made of different, contrasting material [leaves etc.] and plastic coljects. Explore objects that can be filled and emptied – bowls and water / shaving foam. Explore objects that can be filled and emptied – bowls and water / shaving foam. Explore objects that can be manipulated. I am beginning to use the language of size. I can sort objects and materials according to a given criteria. Explore objects that are varying weights in a tray—stones and balls of in pieces, small pieces of wood, small 30 shapes (pistable, in a tray—stone) pieces, small pieces of wood, small 30 shapes (pistable, in a tray—stone) pieces, small pieces of wood, small 30 shapes (pistable, in a tray—stone) pieces, small pieces of wood, small 30 shapes (pistable) pieces, small pieces of wood, small 30 shapes (pistable) pieces, small pieces of wood, small 30 shapes (pistable) pieces, small pieces of wood, small 30 shapes (pistable) pieces, small pieces of wood, small 30 shapes (pistable) pieces, small pieces of wood, small 30 shapes (pistable) pieces, small pieces, small pieces of wood, small 30 shapes (pistable) pieces, small pieces, small pieces of wood, small 30 shapes (pistable) pieces, small pieces, small pieces of wood, shapes (pieces, small pieces, small pieces of small shapes (pictures). Explore objects that are varying weights in a tray—stones and wood, string at	Explore objects that are varying weights in a tray – stones and balls of in foil / pieces of wood. Explore object that are different sizes – different toy linked to transport. Explore object that are made of different toy linked to transport. Explore objects that are made of different colbects. Explore objects that are made of different, contrasting materials (leaves etc.) and plastic objects. Explore objects that are made of different colbects. Explore objects that are made of different colbects. Explore objects that are made of different colbects. Explore objects that are ward in tray – stones and wood. Sort objects by length short and long that counters. Explore dropping different objects into rice. Explore dropping different objects into rice. Explore pobjects that are and be manipulated. Sort objects that can be manipulated. Sort objects that are ward in the counters. Explore sponsory objects that can be manipulated. Sort objects that can be manipulated. Sort objects that are ward in the counters. Explore sponsory objects that can be manipulated. Sort objects that are ward in the counters. Explore sponsory objects that can be manipulated. Sort objects that can be manipulated. Sort objects with a materials according because the filled and emptied — bare and foam, Begin to make comments about weight. Explore objects that are warying weights in a tray – stones and wood. Sort objects by length short and long that provide the counter of the counte	routines, such as getting up time,	according to properties such as shape or	·		
weights in a tray – stones and balls of in foil / pieces of wood. Explore objects that are different sizes – space objects that are different sizes – different toys linked to transport. Explore objects that are made of different, contrasting materials – organic material (leaves etc.) and plastic objects. Explore objects / containers that can be filled and emptied – bowls and water / shaving foam. Explore dropping different objects into different materials – dropping objects in container. Explore space objects that can be manipulated. Figure space objects that can be manipulated. pieces, small pieces of wood, small 3D shapes (pasta), leaves, water, shaving foam, fice. Explore objects that are made of different counters. Match item to item e.g. big bear on big chair encourage use of big and small. Figure space objects that can be manipulated. Figure space objects of containers that can be manipulated. Figure space objects of containers that can be manipulated. Figure space objects of containers that can be manipulated. Figure space objects of containers that can be manipulated. Figure space objects of containers that can be manipulated. Figure space objects of containers that can be manipulated. Figure space objects of containers that can be made of different objects into different objects in	weights in a tray — stones and balls of in foil / pieces of wood. Explore objects that are different sizes — different toys linked to transport. Explore objects that are fulferent sizes — different, contrasting materials — organic material (leaves etc.) and plastic objects. Explore objects that can be filled and emptied — bowls and water / shaving foam. Explore dropping different objects — Explore organic freent materials — dropping objects into rice. Explore objects that can be manipulated. The provided and signed to transport. Explore objects that are made of different materials — organic material (leaves etc.) and plastic objects. Explore objects that are made of different objects / containers that can be filled and emptied — bowls and water / shaving foam. Explore dropping different objects into different materials — dropping objects into rice. Explore objects that can be manipulated. The provided of the provided into the provided into rice. Explore objects that are different sized objects into different materials — dropping objects into rice. Explore objects that are different sized objects into different objects or trainsport toys. The provided of the provided into pr		I am beginning to use the language of size.	I can sort objects and materials according	I can copy a simple pattern.	
		 weights in a tray – stones and balls of in foil / pieces of wood. Explore objects that are different shapes – 3D shapes. Explore object that are different sizes – different toys linked to transport. Explore objects that are made of different, contrasting materials – organic material (leaves etc.) and plastic objects. Explore objects / containers that can be filled and emptied – bowls and water / shaving foam. Explore dropping different objects – shredded paper and plastic counters. Explore dropping different objects into different materials – dropping objects into rice. Explore sensory objects that can be 	 pieces, small pieces of wood, small 3D shapes (pasta), leaves, water, shaving foam, rice. Explore inset boards and jigsaw related to maths / transport. Sort big and small vehicles with a noticeable difference. Throw big and small items into rice—which make the biggest splash / impact. Match item to item e.g. big bear on big 	 Explore objects and shapes e.g. stones, foil balls, 3D shapes, building blocks, Jigsaws, transport toys. Build 3D shapes linked to transport. Explore the same items with a size difference. Use Numicon to create transport pictures. Go on a size hunt to look and take pictures of different sized vehicles. Sort objects by size big and small Sort objects by length short and long Cut pieces of string at different lengths. Posting activities using shapes. 	 Explore objects and shapes e.g. containers, coins, 3D shapes, building blocks, transport toys. Begin to make comments about size. Compare different sized objects in a tray – use symbols to support. Explore objects that are varying weights in a tray – stones and wood. Begin to make comments about weight. Explore objects / containers that can be filled and emptied – water and foam. Begin to make comments about capacity. Make a patterns using big and small transport pictures or long and short pictures. Cut pieces of string at different lengths and make comments on size. Explore heavy and light objects - use 	 Fold and cut paper shapes related to transport in half. Cut 3D shapes in half. Explore halving Numicon shapes. Explore objects and shapes e.g. containers, coins, 3D shapes, building blocks, transport toys. Make comments about size. Compare different sized objects in a tray – use symbols to support. Explore objects that are varying weights in a tray – stones and wood. Make comments about weight. Explore objects / containers that can be filled and emptied – water and foam. Make comments about capacity. Make a patterns using big and small transport pictures or long and short pictures. Cut pieces of string at different lengths and make comments on size. Explore heavy and light objects - use

Cycle 3				
PNC1	PNC 2	PNC 3	PNC 4	PNC 5
can reach out for, touch and begin to hold bjects can smile with pleasure at recognisable laythings. am beginning to know and enjoy daily outines, such as getting up time, nealtimes and bed time.	I enjoy filling and emptying containers. I can attempt, sometimes successfully to fit shapes into spaces on inset boards and jigsaw puzzles. I am beginning to categorise objects according to properties such as shape or size.	I show an interest in shape and space by playing with shapes and objects. I show awareness of similarities of shapes in the environment. I can show an interest in shapes in the environment.	I can make comments/use symbols about differences in size. I can make comments/use symbols about weight (e.g.; heavy/light). I can make comments/use symbols about capacity (full/empty).	I can recognise, find and name a half as of of two equal parts of an object/shape. I can make a range of comments/using symbols about differences in size. I can make a range of comments/using symbols about weight (e.g.; heavy/light)
	I am beginning to use the language of size.	I can use shapes appropriately for tasks. I can sort objects and materials according to a given criteria.	I can copy a simple pattern.	I can make a range of comments/using symbols about capacity (full/empty).
 Explore objects that are varying weights in a tray – ceramic tiles and shredded paper. Explore objects that are different shapes – Numicon. Explore object that are different sizes – different water animal toys. Explore objects that are made of different, contrasting materials – uncooked pasta and fabric / material. Explore objects / containers that can be filled and emptied – boxes / tubs and sand. Explore dropping different objects – balloons and classroom objects – pens, books etc. Explore dropping different objects into different materials – dropping objects into water. Explore sensory objects that can be manipulated. 	 Empty and fill containers with shredded paper, small pieces of ceramic tiles, small 3D shapes (plastic counters), fabric material, pens, and water. Explore inset boards and jigsaw related to maths / animals. Sort big and small animal toys and pictures with a noticeable difference. Throw big and small items into water – which make the biggest splash / impact. Match item to item e.g. big bear on big chair encourage use of big and small. 	 Explore objects and shapes e.g. tiles, shredded paper balls, Numicon, 3D shapes, building blocks, Jigsaws, pasta, water animal toys. Explore the same items with a size difference. Use Numicon to create animal pictures. Go on a size hunt to look and take pictures of different sized animals. Sort objects by size big and small Sort objects by length short and long Cut pieces of paper at different lengths. Posting activities using shapes. Sort objects into categories. 	 Explore objects and shapes e.g. containers, tiles, 3D shapes, building blocks, pasta, paper balls, Numicon, water animal toys. Begin to make comments about size. Compare different sized objects in a tray – use symbols to support. Explore objects that are varying weights in a tray – ceramic tiles and shredded paper. Begin to make comments about weight. Explore objects / containers that can be filled and emptied – using sand. Begin to make comments about capacity. Make a patterns using big and small water animal pictures or long and short pictures. Cut pieces of paper at different lengths and make comments on size. Explore heavy and light objects - use symbols to support making a comment. 	 Fold and cut paper shapes related to water animals in half. Cut shapes and objects in half (cooked pasta). Explore halving Numicon shapes. Explore objects and shapes e.g. containers, tiles, 3D shapes, building blocks, pasta, paper balls, Numicon, water animal toys. Make comments about size. Compare different sized objects in a tray – use symbols to support. Explore objects that are varying weights in a tray – ceramic tiles and shredded paper. Make comments about weight. Explore objects / containers that can be filled and emptied – using sand. Make comments about capacity. Make a patterns using big and small water animal pictures or long and show pictures. Cut pieces of paper at different length and make comments on size. Explore heavy and light objects - use symbols to support making a commen

		Cycle 4		
PNC1	PNC 2	PNC 3	PNC 4	PNC 5
I can reach out for, touch and begin to hold objects I can smile with pleasure at recognisable playthings.	I enjoy filling and emptying containers. I can attempt, sometimes successfully to fit shapes into spaces on inset boards and jigsaw puzzles.	I show an interest in shape and space by playing with shapes and objects. I show awareness of similarities of shapes in the environment.	I can make comments/use symbols about differences in size. I can make comments/use symbols about weight (e.g.; heavy/light).	I can recognise, find and name a half as one of two equal parts of an object/shape. I can make a range of comments/using symbols about differences in size.
I am beginning to know and enjoy daily routines, such as getting up time, mealtimes and bed time.	I am beginning to categorise objects according to properties such as shape or size. I am beginning to use the language of size.	I can show an interest in shapes in the environment. I can use shapes appropriately for tasks. I can sort objects and materials according to a given criteria.	I can make comments/use symbols about capacity (full/empty). I can copy a simple pattern.	I can make a range of comments/using symbols about weight (e.g.; heavy/light). I can make a range of comments/using symbols about capacity (full/empty).
 Explore objects that are varying weights in a tray – marbles and cotton wool. Explore objects that are different shapes – objects related to the home. Explore objects that are different sizes – cardboard shapes. Explore objects that are made of different, contrasting materials – string and dried spaghetti. Explore objects / containers that can be filled and emptied – glitter and cups. Explore dropping different objects – flour and rice. Explore dropping different objects into different materials – dropping objects into soft and hard materials. Explore sensory objects that can be manipulated. 	 Empty and fill containers with marbles, cotton wool, small 3D shapes (toys), string, glitter, flour and dried spaghetti. Explore inset boards and jigsaw related to maths / objects. Sort big and small objects and pictures with a noticeable difference related to the home. Throw big and small items into different materials – which make the biggest noise. Match item to item e.g. big bear on big chair encourage use of big and small. 	 Explore objects and shapes e.g. marbles, cotton wool, Numicon, 3D shapes, building blocks, Jigsaws, cardboard, string, pasta. Explore the same items with a size difference. Use Numicon to create pictures related to objects in the home. Go on a size hunt to look and take pictures of different sized animals. Sort objects by size big and small Sort objects by length short and long Draw lines in flour of differing lengths. Posting activities using shapes. Sort objects into categories. 	 Explore objects and shapes e.g. containers, marbles, 3D shapes, building blocks, pasta, cotton balls, Numicon, objects related to the home. Begin to make comments about size. Compare different sized objects in a tray – use symbols to support. Explore objects that are varying weights in a tray – marbles and cotton wool. Begin to make comments about weight. Explore objects / containers that can be filled and emptied – using flour. Begin to make comments about capacity. Make a patterns using big and small pictures of objects in the home or long and short pictures. Draw lines in flour of different sizes – make comparisons. Explore heavy and light objects - use symbols to support making a comment. 	 Fold and cut paper shapes related to water animals in half. Cut shapes and objects in half (cooked pasta). Explore halving Numicon shapes. Explore objects and shapes e.g. containers, marbles, 3D shapes, building blocks, pasta, cotton balls, Numicon, objects related to the home. Make comments about size. Compare different sized objects in a tray – use symbols to support. Explore objects that are varying weights in a tray – marbles and cotton wool. Make comments about weight. Explore objects / containers that can be filled and emptied – using flour. Make comments about capacity. Make a patterns using big and small pictures of objects in the home or long and short pictures. Draw lines in flour of different sizes – make comparisons. Explore heavy and light objects - use symbols to support making a comment.

Heavy, light, size, big, small, space, full, empty, pattern, fill.

Cycle 5					
PNC1	PNC 2	PNC 3	PNC 4	PNC 5	
can reach out for, touch and begin to hold objects	I enjoy filling and emptying containers. I can attempt, sometimes successfully to fit	I show an interest in shape and space by playing with shapes and objects.	I can make comments/use symbols about differences in size.	I can recognise, find and name a half as on of two equal parts of an object/shape.	
can smile with pleasure at recognisable playthings.	shapes into spaces on inset boards and jigsaw puzzles.	I show awareness of similarities of shapes in the environment.	I can make comments/use symbols about weight (e.g.; heavy/light).	I can make a range of comments/using symbols about differences in size.	
am beginning to know and enjoy daily outines, such as getting up time, nealtimes and bed time.	I am beginning to categorise objects according to properties such as shape or size.	I can show an interest in shapes in the environment.	I can make comments/use symbols about capacity (full/empty).	I can make a range of comments/using symbols about weight (e.g.; heavy/light).	
	I am beginning to use the language of size.	I can use shapes appropriately for tasks. I can sort objects and materials according to a given criteria.	I can copy a simple pattern.	I can make a range of comments/using symbols about capacity (full/empty).	
 Explore objects that are varying weights in a tray – coins and paper. Explore objects that are different shapes – 2D shapes. Explore object that are different sizes – different land animal toys. Explore objects that are made of different, contrasting materials – metal and paper. Explore objects / containers that can be filled and emptied – cups and rice. Explore dropping different objects – feathers and beanbags. Explore dropping different objects into different materials – dropping objects into flour. Explore sensory objects that can be manipulated. 	 Empty and fill containers with coins, paper, small 2D shapes, rice and flour. Explore inset boards and jigsaw related to maths / animals. Sort big and small animals with a noticeable difference. Throw big and small items into flour—which make the biggest splash / impact. Match item to item e.g. big bear on big chair encourage use of big and small. 	 Explore objects and shapes e.g. containers, coins, 2D shapes, building blocks, animal toys. Explore the same items with a size difference. Use Numicon to create animal pictures. Go on a size hunt to look and take pictures of different sized animals. Sort objects by size big and small Sort objects by length short and long Cut pieces of ribbon at different lengths and create a dream catcher/ ribbon twirler Posting activities using shapes. Sort objects into categories. 	 Explore objects and shapes e.g. containers, coins, 2D shapes, building blocks, animal toys. Begin to make comments about size. Compare different sized objects in a tray – use symbols to support. Explore objects that are varying weights in a tray – coins and paper. Begin to make comments about weight. Explore objects / containers that can be filled and emptied – cups and rice. Begin to make comments about capacity. Make a patterns using big and small animal pictures or long and short pictures. Cut pieces of ribbon at different lengths and make comments on size. Explore heavy and light objects - use symbols to support making a comment. 	 Fold and cut paper shapes related to animals in half. Cut 2D shapes in half. Explore halving Numicon shapes. Explore objects and shapes e.g. containers, coins, 2D shapes, building blocks, animal toys. Make comments about size. Compare different sized objects in a tray – use symbols to support. Explore objects that are varying weights in a tray – coins and paper. Make comments about weight. Explore objects / containers that can b filled and emptied – cups and rice. Make comments about capacity. Make a patterns using big and small animal pictures or long and short pictures. Cut pieces of ribbon at different length and make comments on size. Explore heavy and light objects - use symbols to support making comments. 	

Heavy, light, size, big, small, space, full, empty, pattern, fill.

	Cycle 6				
PNC1	PNC 2	PNC 3	PNC 4	PNC 5	
I can reach out for, touch and begin to hold objects I can smile with pleasure at recognisable playthings. I am beginning to know and enjoy daily	I enjoy filling and emptying containers. I can attempt, sometimes successfully to fit shapes into spaces on inset boards and jigsaw puzzles. I am beginning to categorise objects	I show an interest in shape and space by playing with shapes and objects. I show awareness of similarities of shapes in the environment. I can show an interest in shapes in the	I can make comments/use symbols about differences in size. I can make comments/use symbols about weight (e.g.; heavy/light). I can make comments/use symbols about	I can recognise, find and name a half as one of two equal parts of an object/shape. I can make a range of comments/using symbols about differences in size. I can make a range of comments/using	
routines, such as getting up time, mealtimes and bed time.	according to properties such as shape or size. I am beginning to use the language of size.	environment. I can use shapes appropriately for tasks. I can sort objects and materials according to a given criteria.	I can copy a simple pattern.	symbols about weight (e.g.; heavy/light). I can make a range of comments/using symbols about capacity (full/empty).	
 Explore objects that are varying weights in a tray – stones and balls of in foil / pieces of wood. Explore objects that are different shapes – 3D shapes. Explore object that are different sizes – different toys linked to transport. Explore objects that are made of different, contrasting materials – organic material (leaves etc.) and plastic objects. Explore objects / containers that can be filled and emptied – bowls and water / shaving foam. Explore dropping different objects – shredded paper and plastic counters. Explore dropping different objects into different materials – dropping objects into rice. Explore sensory objects that can be manipulated. 	 Empty and fill containers with foil pieces, small pieces of wood, small 3D shapes (pasta), leaves, water, shaving foam, rice. Explore inset boards and jigsaw related to maths / animals. Sort big and small vehicles with a noticeable difference. Throw big and small items into rice—which make the biggest splash / impact. Match item to item e.g. big bear on big chair encourage use of big and small. 	 Explore objects and shapes e.g. stones, foil balls, 3D shapes, building blocks, Jigsaws, transport toys. Build 3D shapes linked to transport. Explore the same items with a size difference. Use Numicon to create transport pictures. Go on a size hunt to look and take pictures of different sized vehicles. Sort objects by size big and small Sort objects by length short and long Cut pieces of string at different lengths. Posting activities using shapes. Sort objects into categories 	 Explore objects and shapes e.g. containers, coins, 3D shapes, building blocks, transport toys. Begin to make comments about size. Compare different sized objects in a tray – use symbols to support. Explore objects that are varying weights in a tray – stones and wood. Begin to make comments about weight. Explore objects / containers that can be filled and emptied – water and foam. Begin to make comments about capacity. Make a patterns using big and small transport pictures or long and short pictures. Cut pieces of string at different lengths and make comments on size. Explore heavy and light objects - use symbols to support making a comment. 	 Fold and cut paper shapes related to transport in half. Cut 3D shapes in half. Explore halving Numicon shapes. Explore objects and shapes e.g. containers, coins, 3D shapes, building blocks, transport toys. Make comments about size. Compare different sized objects in a tray – use symbols to support. Explore objects that are varying weights in a tray – stones and wood. Make comments about weight. Explore objects / containers that can be filled and emptied – water and foam. Make comments about capacity. Make a patterns using big and small transport pictures or long and short pictures. Cut pieces of string at different lengths and make comments on size. Explore heavy and light objects - use symbols to support making a comment. 	
Key Vocab Heavy, light, size, big, small, space, full, emp	ty nattern fill				

Cycle 7				
PNC1	PNC 2	PNC 3	PNC 4	PNC 5
can reach out for, touch and begin to hold objects can smile with pleasure at recognisable playthings. am beginning to know and enjoy daily outines, such as getting up time, nealtimes and bed time.	I enjoy filling and emptying containers. I can attempt, sometimes successfully to fit shapes into spaces on inset boards and jigsaw puzzles. I am beginning to categorise objects according to properties such as shape or size. I am beginning to use the language of size.	I show an interest in shape and space by playing with shapes and objects. I show awareness of similarities of shapes in the environment. I can show an interest in shapes in the environment. I can use shapes appropriately for tasks.	I can make comments/use symbols about differences in size. I can make comments/use symbols about weight (e.g.; heavy/light). I can make comments/use symbols about capacity (full/empty). I can copy a simple pattern.	I can recognise, find and name a half as of of two equal parts of an object/shape. I can make a range of comments/using symbols about differences in size. I can make a range of comments/using symbols about weight (e.g.; heavy/light) I can make a range of comments/using symbols about capacity (full/empty).
	25 and the language of 51201	I can sort objects and materials according to a given criteria.		
 Explore objects that are varying weights in a tray – ceramic tiles and shredded paper. Explore objects that are different shapes – Numicon. Explore object that are different sizes – different water animal toys. Explore objects that are made of different, contrasting materials – uncooked pasta and fabric / material. Explore objects / containers that can be filled and emptied – boxes / tubs and sand. Explore dropping different objects – balloons and classroom objects – pens, books etc. Explore dropping different objects into different materials – dropping objects into water. Explore sensory objects that can be manipulated. 	 Empty and fill containers with shredded paper, small pieces of ceramic tiles, small 3D shapes (plastic counters), fabric material, pens, and water. Explore inset boards and jigsaw related to maths / animals. Sort big and small animal toys and pictures with a noticeable difference. Throw big and small items into water – which make the biggest splash / impact. Match item to item e.g. big bear on big chair encourage use of big and small. 	 Explore objects and shapes e.g. tiles, shredded paper balls, Numicon, 3D shapes, building blocks, Jigsaws, pasta, animal toys. Explore the same items with a size difference. Use Numicon to create animal pictures. Go on a size hunt to look and take pictures of different sized animals. Sort objects by size big and small Sort objects by length short and long Cut pieces of paper at different lengths. Posting activities using shapes. Sort objects into categories. 	 Explore objects and shapes e.g. containers, tiles, 3D shapes, building blocks, pasta, paper balls, Numicon, water animal toys. Begin to make comments about size. Compare different sized objects in a tray – use symbols to support. Explore objects that are varying weights in a tray – ceramic tiles and shredded paper. Begin to make comments about weight. Explore objects / containers that can be filled and emptied – using sand. Begin to make comments about capacity. Make a patterns using big and small water animal pictures or long and short pictures. Cut pieces of paper at different lengths and make comments on size. Explore heavy and light objects - use symbols to support making a comment. 	 Where possible link to the key text. Fold and cut paper shapes related to water animals in half. Cut shapes and objects in half (cooked pasta). Explore halving Numicon shapes. Explore objects and shapes e.g. containers, tiles, 3D shapes, building blocks, pasta, paper balls, Numicon, water animal toys. Make comments about size. Compare different sized objects in a tray – use symbols to support. Explore objects that are varying weights in a tray – ceramic tiles and shredded paper. Make comments about weight. Explore objects / containers that can be filled and emptied – using sand. Make comments about capacity. Make a patterns using big and small water animal pictures or long and sho pictures. Cut pieces of paper at different length and make comments on size. Explore heavy and light objects - use symbols to support making a comment

Cycle 8					
PNC1	PNC 2	PNC 3	PNC 4	PNC 5	
I can reach out for, touch and begin to hold objects I can smile with pleasure at recognisable playthings.	I enjoy filling and emptying containers. I can attempt, sometimes successfully to fit shapes into spaces on inset boards and jigsaw puzzles.	I show an interest in shape and space by playing with shapes and objects. I show awareness of similarities of shapes in the environment.	I can make comments/use symbols about differences in size. I can make comments/use symbols about weight (e.g.; heavy/light).	I can recognise, find and name a half as one of two equal parts of an object/shape. I can make a range of comments/using symbols about differences in size.	
I am beginning to know and enjoy daily routines, such as getting up time, mealtimes and bed time.	I am beginning to categorise objects according to properties such as shape or size. I am beginning to use the language of size.	I can show an interest in shapes in the environment. I can use shapes appropriately for tasks. I can sort objects and materials according to a given criteria.	I can make comments/use symbols about capacity (full/empty). I can copy a simple pattern.	I can make a range of comments/using symbols about weight (e.g.; heavy/light). I can make a range of comments/using symbols about capacity (full/empty).	
 Explore objects that are varying weights in a tray – coins and paper. Explore objects that are different shapes – 2D shapes. Explore object that are different sizes – different land animal toys. Explore objects that are made of different, contrasting materials – metal and paper. Explore objects / containers that can be filled and emptied – cups and rice. Explore dropping different objects – feathers and beanbags. Explore dropping different objects into different materials – dropping objects into flour. Explore sensory objects that can be manipulated. 	 Empty and fill containers with coins, paper, small 2D shapes, rice and flour. Explore inset boards and jigsaw related to maths / animals. Sort big and small animals with a noticeable difference. Throw big and small items into flour—which make the biggest splash / impact. Match item to item e.g. big bear on big chair encourage use of big and small. 	 Explore objects and shapes e.g. containers, coins, 2D shapes, building blocks, animal toys. Explore the same items with a size difference. Use Numicon to create animal pictures. Go on a size hunt to look and take pictures of different sized animals. Sort objects by size big and small Sort objects by length short and long Cut pieces of ribbon at different lengths and create a dream catcher/ ribbon twirler Posting activities using shapes. Sort objects into categories. 	 Explore objects and shapes e.g. containers, marbles, 3D shapes, building blocks, pasta, cotton balls, Numicon, objects related to the home. Begin to make comments about size. Compare different sized objects in a tray – use symbols to support. Explore objects that are varying weights in a tray – marbles and cotton wool. Begin to make comments about weight. Explore objects / containers that can be filled and emptied – using flour. Begin to make comments about capacity. Make a patterns using big and small pictures of objects in the home or long and short pictures. Draw lines in flour of different sizes – make comparisons. Explore heavy and light objects - use symbols to support making a comment. 	 Fold and cut paper shapes related to water animals in half. Cut shapes and objects in half (cooked pasta). Explore halving Numicon shapes. Explore objects and shapes e.g. containers, marbles, 3D shapes, building blocks, pasta, cotton balls, Numicon, objects related to the home. Make comments about size. Compare different sized objects in a tray – use symbols to support. Explore objects that are varying weights in a tray – marbles and cotton wool. Make comments about weight. Explore objects / containers that can be filled and emptied – using flour. Make comments about capacity. Make a patterns using big and small pictures of objects in the home or long and short pictures. Draw lines in flour of different sizes – make comparisons. Explore heavy and light objects - use symbols to support making a comment. 	

		Cycle 9		
PNC1	PNC 2	PNC 3	PNC 4	PNC 5
can reach out for, touch and begin to hold objects	I enjoy filling and emptying containers. I can attempt, sometimes successfully to fit	I show an interest in shape and space by playing with shapes and objects.	I can make comments/use symbols about differences in size.	I can recognise, find and name a half as on of two equal parts of an object/shape.
can smile with pleasure at recognisable laythings.	shapes into spaces on inset boards and jigsaw puzzles.	I show awareness of similarities of shapes in the environment.	I can make comments/use symbols about weight (e.g.; heavy/light).	I can make a range of comments/using symbols about differences in size.
am beginning to know and enjoy daily outines, such as getting up time, mealtimes and bed time.	I am beginning to categorise objects according to properties such as shape or size.	I can show an interest in shapes in the environment.	I can make comments/use symbols about capacity (full/empty).	I can make a range of comments/using symbols about weight (e.g.; heavy/light).
	I am beginning to use the language of size.	I can use shapes appropriately for tasks. I can sort objects and materials according to a given criteria.	I can copy a simple pattern.	I can make a range of comments/using symbols about capacity (full/empty).
 Explore objects that are varying weights in a tray – stones and balls of in foil / pieces of wood. Explore objects that are different shapes – 3D shapes. Explore object that are different sizes – different toys linked to transport. Explore objects that are made of different, contrasting materials – organic material (leaves etc.) and plastic objects. Explore objects / containers that can be filled and emptied – bowls and water / shaving foam. Explore dropping different objects – shredded paper and plastic counters. Explore dropping different objects into different materials – dropping objects into rice. Explore sensory objects that can be manipulated. 	 Empty and fill containers with foil pieces, small pieces of wood, small 3D shapes (pasta), leaves, water, shaving foam, rice. Explore inset boards and jigsaw related to maths / animals. Sort big and small vehicles with a noticeable difference. Throw big and small items into rice—which make the biggest splash / impact. Match item to item e.g. big bear on big chair encourage use of big and small. 	 Explore objects and shapes e.g. stones, foil balls, 3D shapes, building blocks, Jigsaws, transport toys. Build 3D shapes linked to transport. Explore the same items with a size difference. Use Numicon to create transport pictures. Go on a size hunt to look and take pictures of different sized vehicles. Sort objects by size big and small Sort objects by length short and long Cut pieces of string at different lengths. Posting activities using shapes. Sort objects into categories 	 Explore objects and shapes e.g. containers, coins, 2D shapes, building blocks, animal toys. Begin to make comments about size. Compare different sized objects in a tray – use symbols to support. Explore objects that are varying weights in a tray – coins and paper. Begin to make comments about weight. Explore objects / containers that can be filled and emptied – cups and rice. Begin to make comments about capacity. Make a patterns using big and small animal pictures or long and short pictures. Cut pieces of ribbon at different lengths and make comments on size. Explore heavy and light objects - use symbols to support making a comment. 	 Fold and cut paper shapes related to animals in half. Cut 2D shapes in half. Explore halving Numicon shapes. Explore objects and shapes e.g. containers, coins, 2D shapes, building blocks, animal toys. Make comments about size. Compare different sized objects in a tray – use symbols to support. Explore objects that are varying weights in a tray – coins and paper. Make comments about weight. Explore objects / containers that can b filled and emptied – cups and rice. Make comments about capacity. Make a patterns using big and small animal pictures or long and short pictures. Cut pieces of ribbon at different length and make comments on size. Explore heavy and light objects - use symbols to support making comments.

Heavy, light, size, big, small, space, full, empty, pattern, fill.