

Physical Development

Knowledge and Skills Progress Model

Minimum expectations for Nursery	Minimum Expectations for Reception	ELG (Expected standard by the end of Reception)
 The following bullet points are taught sequentially throughout the year and may be revisited throughout a range of themes. Dressing Take off own coat Pull down garments to use toilet Put on shoes without fastening (may be wrong foot) Pull zips up and down, but may need help to insert or separate Take t-Shirt and jumper on/off independently but may be back to front Pull up garments independently 	 The following bullet points are taught sequentially throughout the year and may be revisited throughout a range of themes. Dressing Put on socks and shoes correctly Fasten zips independently Dress and undress independently but may still need help with small buttons and laces Clothing may still be put on back-to front on occasion 	Gross Motor Skills: -negotiate space and obstacles safely, with consideration for themselves and others; -demonstrate strength, balance and coordination when playing; -move energetically, such as running, jumping, dancing, hopping, skipping and climbing.
 Riding a bike Can 'walk' a balance bike Can use feet to scoot a balance bike and maintain balance Can maintain balance while manoeuvring around corners 	 Riding a bike Can stop a bike effectively using brakes Can pedal and maintain balance for a few feet down a slight incline Can pedal and maintain balance for a few feet on a flat surface Can pedal and maintain balance while manoeuvring around obstacles 	Gross Motor Skills: -negotiate space and obstacles safely, with consideration for themselves and others; -demonstrate strength, balance and coordination when playing; -move energetically, such as running, jumping, dancing, hopping, skipping and climbing.

 Ball skills Toss a ball Begin to throw ball overhand Throw ball underhand Throw ball forward in the air and use appropriate technique, such as moving arms up and back using upper trunk rotation, with arms and legs moving in opposition Catch a ball by chasing- does not necessarily respond to aerial ball Catch a large ball between extended arms Catch a large ball by bringing hands in towards chest Use foot to tap static ball a small distance Kick ball with one foot while swinging opposite arm Direct kick to knock down a tower Walk towards and kick a ball 	 Ball skills Hit target from 5ft away with a tennis ball using underhand toss Throw tennis ball underhand at least 10ft using trunk rotation and opposing arm/leg movements Can usually hit a target from 12ft away using an overhand Bounce a large ball Bounce and catch a large ball using 2 hands Catch a tennis ball from 5 feet using only hands Run towards and kick a ball Coordinate body to meet and kick a ball that is rolled to them from a distance 	Gross Motor Skills: -negotiate space and obstacles safely, with consideration for themselves and others; -demonstrate strength, balance and coordination when playing; -move energetically, such as running, jumping, dancing, hopping, skipping and climbing.
 Balance Stand on tiptoes Stand on one foot for 2 seconds Walk along a chalk line 	 Balance Walk along a low, wide balance beam Hold a controlled static balance on one leg Walk along a low narrow balance beam 	Gross Motor Skills: -negotiate space and obstacles safely, with consideration for themselves and others; -demonstrate strength, balance and coordination when playing; -move energetically, such as running, jumping, dancing, hopping, skipping and climbing.
 Jumping Jump off a low object with both feet off the ground Jump over a small stationery object Jump forward, taking off and landing on 2 feet 	 Jumping Hop on one foot 3 to 5 times Jump and turn in the air Hop up to 10 times on alternate feet 	Gross Motor Skills: -negotiate space and obstacles safely, with consideration for themselves and others; -demonstrate strength, balance and coordination when playing; -move energetically, such as running, jumping, dancing, hopping, skipping and climbing.

 Using tools Pour from one container to another Explore a range of tools – spoons, spades, paintbrushes, etc Use one-handed tools, for example, making snips in paper with scissors Use a spoon to pick up food and put in mouth Stab food using a fork Spoon cereal from container to dish with little spilling 	 Using tools Use scissors to cut paper in half Use scissors to cut around a shape on paper Use a knife to cut soft food like bananas and strawberries Spread using a knife Cut using a knife 	Fine Motor Skills -hold a pencil effectively in preparation for fluent writing – using the tripod grip in almost all cases; -use a range of small tools, including scissors, paint brushes and cutlery; -begin to show accuracy and care when drawing.
Pencil grip • Palmer grasp • Digital pronate • Digital pronate	 Pencil grip 4 finger grasp Finger drasp Finder GRP Finder GRP Static tripod grasp Static tripod grasp 	Fine Motor Skills -hold a pencil effectively in preparation for fluent writing – using the tripod grip in almost all cases; -use a range of small tools, including scissors, paint brushes and cutlery; -begin to show accuracy and care when drawing.
 Independence Children work independently to develop basic skills Start to make up their own physical games 	 Independence Collaborate with others to devise team games and manage resources 	Fine Motor Skills -hold a pencil effectively in preparation for fluent writing – using the tripod grip in almost all cases; -use a range of small tools, including scissors, paint brushes and cutlery; -begin to show accuracy and care when drawing.

 Mark making expectations 3 - 4 years: Copies a horizontal line Copies a vertical line Copies a circle Imitates + Imitates / and \ Imitates a square 4 -5 years: Copies a + Traces a line Copies a square Copies a / and \ Imitates X Imitates Δ 	 Mark making expectations 4 -5 years: Copies a + Traces a line Copies a square Copies a / and \ Imitates X Imitates Δ 5 -6 years: Grasps pencil in writing position Copies X Copies Δ Recognises between a big and small line or curve 	Fine Motor Skills -hold a pencil effectively in preparation for fluent writing – using the tripod grip in almost all cases; -use a range of small tools, including scissors, paint brushes and cutlery; -begin to show accuracy and care when drawing.
Resources (not limited to): Socks, shoes, coats, buttons, laces, pedal bikes, balls, balance beams, scissors, cutlery, whisks, hole punches	Resources (not limited to): T-shirt, jumper, trousers, balance bikes, pedal bikes, balls, balance beam, one handed tools, scissors, knife, thick and thin paintbrushes, chalks, crayons, pencils	Resources (not limited to): Coats, trousers, shoes, balance bikes, balls, containers, jugs, spoons, forks, spades, trowels, palm brushes, chunky chalks, whiteboard pens, chunky wax crayons, chunky pencil crayons, pencils