

# Schools Therapy Resource Pack

Section 4a –
Gross motor skill
development (Part 2)

### **Developing Gross Motor Skills**

Many children entering school will not yet have fully developed their gross motor skills.

We recommend that **all** Year R children complete **Achieving Body Control (ABC)** to develop the postural control needed for school activities. The programme can be readily incorporated into PE lessons (over an approximate six week period).

Children with identified difficulties should also be given opportunities to practise the activities individually or in a small group.

### Implementing the ABC

Training which supports implementing the ABC in school can be requested from the Children's Therapy Service (see Training Section)

### **Equipment**

Block A - PE mats

PE bench

Balls (football sized)

Block B - As above, plus:

Large hoops Bean bags

Block C - As above, plus:

Balloons

Chiffon scarves

### **Review**

Children's responses are monitored through observation and the ABC Individual Progress Sheets can be completed after each Block

NOTE: children with identified physical / learning difficulties who are know to children's therapists should not be included prior to consultation with relevant therapist.

### CLEVER BODIES PROGRAMME

### **CLEVER BODIES PROGRAMME**

This programme consists of activities which build on Achieving Body Control (ABC) to further develop balance, motor planning, coordination and ball skills.. The activities are suitable for individual or small group practice, although some could be included in whole class warm-ups or PE lessons.

Note: as before, children with identified physical or learning disabilities who are known to paediatric therapists should not be included prior to consultation with the relevant therapist.

### **Balance**

Level 1

Level 2

Level 3

### **Motor Planning and Coordination**

Level 1

Level 2

Level 3

### **Ball Skills**

Level 1

Level 2

Level 3

Fizzy Training Games (adapted and used with permission)
Paediatric Occupational Therapy Service,
East Kent Community NHS Trust

# CLEVER BODIES Balance

(Level 1)

### Balance Level 1 (page 1)

Activity	Description	Target
Try swapping legs.	Stand with your foot on a box and throw and catch a ball or beanbag with your partner.	Can you do 20 catches at  1 metre 2 metres 3 metres
Kneeling	Play statues  Keep very still while your partner gently tries to move you. Try these positions.  Starting position  Hands and knees	
	Walk along a 5 metre, then a 10 metre line, marked on the floor.	Can you keep your feet on the line?

Balance Level 1 (page 2)

Activity	Description	Target
O A	Throw and catch a ball with your partner from a half kneeling position. Try 10 throws without dropping them, then try 20 throws.	Can you do it from  1 metre  2 metres  3 metres
Try to put only one foot on each object	Stepping stones  Walk along a route placing your feet onto coloured shapes or into hoops or quoits. Vary the distances and directions of the stepping targets.	
	Step into, onto or over different types of PE equipment. Use any of these to make up a small obstacle course.	
It helps to hold your arms out.	Balance on one leg	How long can you do it for?  5 seconds 10 seconds  What is your record?

Child needs to be competent at all tasks before moving on to the next level.

# CLEVER BODIES Balance

(Level 2)

### Balance Level 2 (page 1)

Activity	Description	Target
	Stand with one foot on a small soft ball and try to throw and catch a ball with your partner.	How many can you do in a row 10 20 2 metres
Get ready to stop it.	Try to stop a rolling ball coming towards you by placing your foot on the top.	How many can you do  5  10  15
Stand very still.  Swap over legs.	Keep very still while your partner gently tries to move you.  Try these positions	
Stay as stifl as you can.	Balance on different parts of your body. Start with kneeling and then try raising one arm and the opposite leg.	How many seconds can you hold it  Kneeling  Arm and leg Raised

### Balance Level 2 (page 2)

Activity	Description	Target	
A A	Reach for a beanbag in a kneeling position.  Gradually increase the distance. Then try half kneeling		
2 - 32	Kileellilg		
	Walk along a bench	Can you do it	
Q		Forwards	
		Backwards $\Box$	
<u> </u>		Sideways	
Keep watching the beanbag!	Walk along a bench balancing a beanbag	How far can you get	
	on a bat	Half the □ bench	
<u> </u>		All the bench	

### Balance Level 2 (page 3)

Activity	Description	Target
((  Don't look	Try walking along with a beanbag on your head	How far can you walk
down.	, your moud	4 metres □
<b>1</b> 5		6 metres □
< E >		8 metres
	Walk in a line, as	How many steps
No peeping.	straight as possible, heel to toe – eyes closed, or wear a	3 🗆
	blindfold	7 🗆
		10 🗆
0	Hop on either leg	How many hops can you do?
		Left leg Right leg
		3 🗆 3 🗆
		5 🗆 5 🗆
		8 🗆 8 🗆

Child needs to be competent at all tasks before moving on to the next level.

# CLEVER BODIES Balance

(Level 3)

### Balance Level 3 (page 1)

Activity	Description	Target
Now swap legs.	Statues  Stand very still on one leg while your partner gently pushes you	How many seconds can you keep still for?  3   5   10
	Walk toe to heel backwards in a line as straight as possible.	How many steps can you take  5  7  10
9	Walk backwards toe to heel in a straight line without looking behind you. Then try with a beanbag on your head.	How many steps can you take  5
	Walk backwards on a bench	How many steps can you take  5  7  10
Can you beat your record?	Stand on one leg with your arms folded	How long can you stay up for  Left leg  Right leg

Balance

### Level 3 (page 2)

Activity	Description	Target
	Now close your eyes or use a blindfold	
	Now try on a squashy mat	
Don't touch the lines.	Hop into 5 squares marked out on the floor	How many squares can you hop into?
4	11001	Left leg Right leg
		2 🗆 2 🗆
		3 🗆 3 🗆
18 inches or 45 cm		5 🗆 5 🗆
	Now try hop and stop, hop and stop. Keep going for as long as you can.	Don't wobble!
A A A A A A A A A A A A A A A A A A A	Hopping	How far can you hop?  Metres Forwards  Backwards  Sideways

Balance Level 3 (page 3)

Activity	Description	Target
Forward Left	Now try hopping in different directions called out by your	How long can you hop for
<b>4</b>	partner	Seconds
F		Left leg □
[L	•	Right leg □
	Play Twister	How long can you play for before you fall over  Minutes   Seconds
9	Play Hopscotch	What number can you reach?

# CLEVER BODIES Motor Planning and Coordination

Level 1

### Body Awareness and Coordination Level 1 (Page 1)

Activity	Description	Target
	Lie on stomach on a bench – pull yourself forward to the end using both hands, and then push back again. This is counted as one movement pattern.	How many can you do?
	Draw shapes in the air using a pole with a ribbon tied on the end. Use both hands.  Draw shapes in the air without using the pole	Can you do Shapes Letters Your name  Can you do it holding on with 2 hands 1 hand
	Bounce on a trampette holding hands with an adult	How many can you do?
	Jump along the floor keeping both feet together.	How many can you do?

### Body Awareness and Coordination Level 1 (Page 2)

Activity	Description	Target
	Jump off a low box or bench holding hands with an adult.  Keep feet together	Can you do it holding on to 2 hands 1 hand no hands
	Throw and catch a beanbag with an adult. Then try a large ball.	How far can you do it from?
	Throw a beanbag into a box or hoop	How far can you do it from?
	Turn Turtle  Lie down on your stomach and try to stop someone turning you over	How long can you stay still for?
Arms up! Arms straight!	Log Rolling  Lie down with your arms stretched above your head. Roll over and over. Start with an adult holding your hands, then try holding a ball	

### Body Awareness and Coordination Level 1 (page 3)

Activity	Description	Target
Watch the ball!	Sit on a large ball with feet on floor: Throw and catch beanbags or balls, from 1 metre	Can you do 5 catches 10 catches
	Hold paper in one hand and cut with other.  Draw around your hand, with your fingers spread	

Child needs to be competent at all tasks before moving on to the next level.

# CLEVER BODIES Motor Planning and Coordination

(Level 2)

### Level 2 (Page 1)

Activity	Description	Target
	Lie on your stomach on an inclined bench. Pull yourself along using both hands Remember, don't use your feet.	How many can you do?
	Bounce on a trampette without holding on. Can you jump off onto a mat, with feet together without falling over?	How many jumps can you do?
Lift your head up	Lie on your stomach and lift your arms above your head. Throw a large ball at some skittles, 2 metres away	How many can you do?
Approx one metre apart	Keeping both feet together, jump into hoops on the floor.	
PHI.	Do bunny jumps over a line keeping your hands placed on the floor.	How many can you do?

### Level 2 (page 2)

Activity	Description	Target
	Throw a beanbag into a box or hoop	How many can you do?
	Holding a bat with both hands, hit a ball thrown by an adult	How many can you do?
	Star Jumps From a standing position, jump into star shapes	How many can you do?
Wed S	Sticky Toffee  Crawl along the floor while someone gently holds you back by holding on to your hips or pushing on your shoulders	How far can you crawl?
	Statues  While kneeling or half-kneeling, try not to be moved by someone else	

Body Awareness and Coordination

### Level 2 (page 3)

Activity	Description	Target
Arms up! Arms straight!	Lie down with your arms stretched above your head holding a ball. Roll over and over to the right and then the left. Try to keep in a straight line.	How many can you do?
Watch the ball!	Sit on a large ball with feet on floor. Throw and catch a ball from varying distances.	
Use both hands!	Play Dough	Using play dough can you Roll out a sausage  Make a long sausage  Make a pot
9-1	Simon-Says  In a sitting or standing position, copy 'Simon's' actions	How many can you copy?  1 arm 2 arms 1 leg and 1 arm 3 limbs

Child needs to be competent at all tasks before moving on to the next level.

# CLEVER BODIES Motor Planning and Coordination

(Level 3)

### Level 3 (page 1)

Activity	Description	Target
Sand very still	Statues  While standing with your eyes closed, try not to be moved by someone else	How long can you keep still?
	Resisted Pushing  Walk with your arms outstretched while someone gently holds you back by pushing on the palms	How far can you push? 2 metres 3 metres 5 metres
	Jumping Jacks  Jump from a crouched position up into a star position	How many can you do?
Arms up! Arms straight!	Lie down with arms stretched above head and holding a ball. Roll over and over with changes in direction trying to keep in a straight line	How many can you do?
	Sit on a large ball with feet on floor. Throw and catch balls of various sizes from varying distances and directions.	How many catches can you do?

### Level 3 (page 2)

Activity	Description	Target
	Keeping both feet together, jump forwards, backwards and sideways in a given sequence.	How many jumps can you remember?
	Bounce and catch a large ball.	Can you do 10 bounces in a row with Both hands Left hand Right hand Alternate hands
Watch the ball! Hit it so it can be caught again.	Hold a bat with both hands and hit a ball thrown from a long distance.	How many can you hit?
	Make a paper or card shape such as a paper- plane or an origami object.	Can you Copy someone else Follow someone's instructions Read the instructions
	Bunny Jumps  With your hands on the bench, jump your feet from one side to the other over the bench.	

### Level 3 (page 3)

Activity	Description	Target
Keep your feet together and stay in the middle.	Skipping With your feet together, jump over a slowly moving rope.	How many jumps can you do?
	Can you jump over the rope after it has been turned over your head?	How many jumps can you do?

# CLEVER BODIES Ball Skills

(Level 1)

### Ball Skills Level 1 (page 1)

Activity	Description	Target
Look into the middle of the hoop.	Can you throw a bean bag into a box or hoop placed 1 metre away?	How many can you do in a row?
Keep your eye on the goal! Use one hand!	Can you roll a ball between goal posts placed half a metre apart, from a distance of 2 metres?	How many goals can you score?
Just use one hand! Look at the hoops!  2 metres	Can you throw beanbags into 2 hoops placed to the right and left in front of you, 2 metres away?	How many can you do without missing the hoops?
Don't kick too hard! Look at the goal, not your foot!  / metre	Can you kick a ball between 2 goal posts, placed 1 metre apart, 2 metres away?	How many goals can you score?
Watch the ball!	Throw and catch with your partner. Stand 1 metre apart. Use a ball or beanbag.	How many catches can you do in a row?

### Level 1 (page 2)

Activity	Description	Target
Catch with both hands! Don't let the ball touch your body!	Throw and catch from 2 metres using a ball or beanbag	How many catches can you do without dropping?
Remember to watch the ball.	Stand in a circle with a few other people 1 metre apart and throw a ball to the person next to you.	Can you use a ball? a beanbag?
	Try throwing the ball in different directions. Can you bounce the ball to the person next to you?	

Child needs to be competent at all tasks before moving on to the next level.

# **CLEVER BODIES**Ball Skills

(Level 2)

### Ball Skills Level 2 (page 1)

Activity	Description	Target
Remember to try and throw carefully not too hard, not too soft!	Throw and catch a ball between 2 people. Start at 2.5 metres, then try 3 metres	How many catches can you do?
2	Stand close to your partner. Throw and catch between you. Take a small step backwards each time you catch the ball.	How far can you go back? What is your record? Can you beat your record?
Throw with two hands! Only let the ball bounce once!	With a partner, bounce a ball between you. Start at 1 metre, then try 2 metres. Can you do 3 metres?	How many times can you do this?
Don't let the ball bounce! Remember your partner must be able to catch the ball!  Ill  2, 3 and 4 metres	Practice throwing balls over-head to your partner. Can you judge how hard to throw the ball?	How far can you throw?

Ball Skills Level 2 (page 2)

Activity	Description	Target
Bounce the ball just in front of your feet! Don't bounce the ball too hard!	By yourself, practice bouncing and catching a large, bouncy ball with both hands.	How many bounces and catches can you do?
	Stand in a circle with a few other people. Throw 2 balls around the circle. Try throwing in both directions around the circle. Vary the size of the circle.	How big a circle can you make without dropping the ball?
Remember not to use your hands!	Kick a ball between you and your partner or around a large circle. Can you stop the ball with your foot? Kick carefully back to your partner.	How far apart can you stand?
	Kick a ball between you and your partner or around a large circle.	Can you stop the ball with your foot?

Child needs to be competent at all tasks before moving on to the next level.

# CLEVER BODIES Ball Skills

(Level 3)

### Ball Skills Level 3 (page 1)

Activity	Description	Target
Watch the ball.  1)  2.5 and 3 metres	Throw and catch a tennis ball between you and your partner.	How many catches can you do without dropping the ball?
Make sure the ball bounces well!	Throw and catch a bouncy football off a wall. Let the ball bounce once on the floor. Then try catching the ball before it bounces.	How many catches can you do with a bounce? without a bounce?
	Throw and catch a tennis ball off the wall	How many catches can you do with a bounce? without a bounce?

### Ball Skills Level 3 (page 2)

Activity	Description	Target
Keep in line with your partner.  Get ready to catch!	Throw and catch a tennis ball between you and your partner. Walk slowly opposite each other, 2 metres apart, in the same direction	
Watch for the ball, keep looking!	Throw and catch a tennis ball with your partner while one of you moves around slowly.  Now speed up!	How many catches can you do in a row?
Look who's throwing to you now!	Stand in a circle with a few others, throw a beanbag, ball and quoit around the circle in the same direction. Then try throwing in the opposite direction	

### Ball Skills Level 3 (page 3)

Activity	Description	Target
Keep changing the direction frequently.	Throw a ball, beanbag and quoit around a circle. This time when the leader calls "change", start throwing in the opposite direction.	
Kick the ball to your partner.	Kick a ball between you and your partner while one of you moves around slowly. Now speed up.	How many kicks can you return?