

FURTADO-GALLAGHER COMPUTERIZED OBSERVATIONAL MOVEMENT PATTERN ASSESSMENT SYSTEM - FG-COMPASS

LOCOMOTOR SUBSCALE HOP H. JUMP SKIP V. JUMP GALLOP						
Is the thigh of the suspended leg in a vertical position with knee flexed at 90 degrees or less?	Υ	Does the foot of the suspended leg cross	Υ	Level 4		
		the line of the support leg like a pendulum?	N	Level 3		
	N	Is the suspended leg held in front of the body?	N	Level 2		
			Υ	Level 1		
Do the arms move forward & upward upon takeoff, and downward at landing?	Υ	Do the hands exceed the height of the head at liftoff?	Υ	Level 4		
			N	Level 3		
		Do the arms move sideward (winging action) during the in-flight phase?	Υ	Level 2		
	N		N	Level 1		
Do the arms move rhythmically in opposition to the legs?	Υ	Do the hands meet in front of the body at least once during action?	N	Level 4		
			Υ	Level 3		
	N	Is there a break in the rhythm caused by a double hop or step?	N	Level 2		
			Y	Level 1		
Do the arms move to rear during the preparation phase?	Υ	Does the reaching arm reach up while the other arm swings down at the peak of the flight?	Υ	Level 4		
			N	Level 3		
	N	Is there a one-foot takeoff or landing?	N	Level 2		
			Υ	Level 1		
Is the action smooth, rhythmical (not choppy/stiff) and executed at a moderate tempo?	Υ	Are the arms (elbows) lifted to waist level at take-off?	Υ	Level 4		
			N	Level 3		
	N	Does the trail foot land in front of the lead foot?	N	Level 2		
			Y	Level 1		

MANIPULATIVE SUBSCALE THROW KICK DRIBBLE CATCH STRIKE						
Does the trunk rotate to the side of the throw during the preparation action?	Υ	Is there a long contralateral step forward?	Υ	Level 4		
			N	Level 3		
	N	Is there a step forward?	Υ	Level 2		
			N	Level 1		
Is there an elongated stride or leap immediately prior to ball contact?	Υ	Is there a follow-through with a step/hop forward	Υ	Level 4		
		with the stabilizing leg in the direction of the kick?	N	Level 3		
	N	Does the child take at least one step toward the ball?	Υ	Level 2		
			N	Level 1		
Does the ball bounce in front of OR to the outside of foot on preferred side?	Υ	Does the child rely on vision to maintain control of the ball?	N	Level 4		
			Υ	Level 3		
	N	Has the child lost control of the ball at least once?	N	Level 2		
			Υ	Level 1		
Is the ball caught with hands, without contact with any part of the body?	Υ	Is there a well-timed and simultaneous motion of the hands during the catch?	Υ	Level 4		
			N	Level 3		
	N	Is the ball secured against the chest?	N	Level 2		
			Υ	Level 1		
Does the strike occur in a long (full arc) horizontal plane?	Υ	Is the weight of the body transferred from one leg to the other during movement?	Υ	Level 4		
			N	Level 3		
	N	Does the motion of the bat occur on a	N	Level 2		
		downward (back to front) plane?	Υ	Level 1		