Physical Activities That Correspond With Developmental Stages



Age	What Youth Can Do (Developmental Milestones)	What You Can Try To Build Their Skills	
	0-3 months		
0-1 year	 Able to turn head when prone Kicks arms and legs in air Moves all extremities Responds to sound Move head while being held 	 Use bright color scarves to play "peek-a-boo" Place toys and other colorful objects where baby can see and reach for them Encourage wiggling and kicking with legs Take a favorite toy and have baby follow it with her eyes Offer rattles, music boxes and squeeze toys that make sounds Place baby on stomach with a brightly colored object/toy in front and watch newborn lift head Make soft sounds or shake rattle behind baby's head, infant will turn to see or grab rattle 	
	4-7 months		
	 Rolls over Shows first signs of crawling Grasps and mouths objects- holds object in one hand Inspects/plays with hands Improved head control and increased back strength Can move head, twists & turns in all directions Bears weight on legs and reaches persistently 	 Provide toys and items that baby can easily grasp-encourage hand clasping and kicking Place baby on safe and open floor so baby can crawl and move, roll over and twist Lay newborn on back and push your palms against feet soles as baby pushes back Set up a soft and stable area so baby can sit up to strengthen torso-use large pillows, supervise Place baby's favorite toy just out of reach in front and encourage infant to reach 	
	8-12 months		
	 Can sit up without support Takes a few steps alone-shows early signs of independent walking Claps hands-plays social games using hands Improved coordination and balance due to increased strength in legs Able to crawl forward, backward & propel self along floor Will stand with support against person or object 	 Place baby on safe and open floor so tot can crawl and attempt standing alone Let baby lift self to upright sitting position Help baby stand, take a step backwards and encourage tot to step towards you Imitate baby movements- bounce up and down together to music Play music and clap hands to beat and rhythm; play "pat a cake" Give baby a push toy to practice moving forward and balancing 	
1-3 years	 Despite frequent falls, is determined to stand and walk alone Walks, runs and jumps with both feet in place Able to lie down from a sitting position Will climb on and off furniture Uses 2 word phrases, vocabulary of 20 words By 3 years: Talks well-knows own name, age and sex Goes up stairs alone, alternating feet Can roll, kick and throw a ball; turn and spin body Can pedal a tricycle 	 Provide a safe and open space to practice walking and running-expect frequent falls Let baby crawl around, over and under safe objects-put pillows and small chairs down Play "tag" games Let toddler help with basic household chores such as dusting and picking up toys. Hold a favorite toy, as baby toddles toward you move back a step or two- change directions around the room. By 3 years: Balance on one foot for a short time Provide balls of all sizes and practice throwing, kicking and passing around Play noncompetitive social games-"duck, duck, goose" or "ring around the rosie" Provide a multiple wheel scooter or tricycle 	

Physical Activities That Correspond With Developmental Stages

Age	What Youth Can Do (Developmental Milestones)	What You Can Try To Build Their Skills
4-6 years	 Begins to move with greater ease and grace Can move in different directions-forward, back, sideways Can speak in complete sentences Able to throw, catch, bounce and dribble a ball using both or one hand Capable of following directions-freeze dance games, follow the leader, imitate motions and sounds Uses imagination to tell stories and create settings-move slow like a feather or jump fast like a bunny Can move while holding objects-throw ball in air, throw ball against wall, clap hands then catch ball Able to go over, in, out, under and around various objects Interacts with small groups of children 	 Teach children basic locomotor skills: walking, running, jumping (2 feet), hoping (1 foot), skipping, galloping, and leaping in a noncompetitive environment Play freeze dance-use basic locomotor skills. Walk, run, jump, hop while changing directions –forward, backward and sideways Create an obstacle course using chairs, cones, tables and more Go for walks in neighborhood, to parks and around playgrounds Throw/catch objects like scarves, bean bags & balls-catch with both hands, then try 1 hand Balance objects on body and call out name of body parts -place on knee, hip, shoulder, Provide bean bags, balls of many sizes, scarves, hula hoops, parachutes, music, pretend play, simple puzzles, memory card games and a lot of space for movement Play -"Simon Says", "Heads, Shoulders, Knees and Toes", "if you're happy & you know it" Put children in partners and have them imitate each other moving as if looking into a mirror
6-8 years	 Interacts with small and large groups of children Adheres to predetermined rules Knows right from left Cause and effect are understood Can do more than one motor skill at once Able to tie his own shoelaces 	 Play games from 4-6 year category –practice walking, running, jumping, hoping and skipping skills by adding objects, direction change, speed and imagery- walk forward while dribbling a ball, balance a bean bag on your head & tip toe softly like a feather across the field Teach <i>skills</i> of sports and team games-practice dribbling basketballs, kicking soccer balls, catching softballs, serving volleyballs, running to bases or across basketball courts Practice moving sideways, stretch, & try yoga positions with or without partners Animal Parade- move like animals- stomp heavy like a hippo, gallop forward like a horse
9-12 years	 Participates in organized sports Uses both hands independently More graceful and coordinated Ability to get along with peers and form friendships Can understand another point of view Enjoys competitive play & active sports- skate, bike, dance 	 Encourage participation in team sports, clubs and competitive games Offer opportunity to learn rhythm and music through dance Let child create his own dance moves or games Clap your hands to a steady beat and have child move to the sound of the beat, fast and slow Play competitive sports or relay races with or without partners and teams Play target toss and catch games
13-16 years	 Participates in sports, games, fitness and other activities Enjoys most-noncompetitive and competitive teams Influenced by peers, social trends, school, culture & family Experiences hormonal changes, growth spurts and different types of physical and emotional maturity Acts self conscious, perceives self as invincible 	 Promote participation in various sports, games and fitness or physical activities Expect responsibility for some household chores-laundry, dishes, gardening, clean room Encourage child to try various activities to discover enjoyment in movement & exercise Introduce supervised weight lifting, aerobics-fitness, outdoor recreation, martial arts, dance Provide opportunities to build self-esteem and review the importance of safety in team sports, noncompetitive and competitive exercises-use helmets, eye protection, knee pads and more
17-20 years	 Experiences hormonal changes, growth spurts and different types of physical and emotional maturity Finds enjoyment in school, work, friends and culture Explores independence & motivations effecting fitness 	 Support independent choices with respect to physical activity-join a gym, sports or dance team, take advantage of community youth programs, martial arts, fitness, parks & recreation Promote participation in family traditions & culture-play sports and dance at family events Encourage teens to mentor or coach young children in sports and activities