

Elementary Physical Education

2016

ELEMENTARY PHYSICAL EDUCATION STANDARDS IN SEVENTH-DAY ADVENTIST SCHOOLS

OFFICE OF EDUCATION North American Division Seventh-day Adventist Church

ADVENTIST EDUCATION STANDARDS

Standards, what learners should know (content) and be able to do (skills), serve as the framework for curriculum development. Standards in NAD Seventh-day Adventist schools reflect the Adventist worldview across the K-12 curricula as well as the integration of national and provincial/state standards. The Adventist worldview accepts the Bible as the standard by which everything else is measured. Four key concepts emerge from a biblical worldview that can be used as a lens for curriculum development, as well as informing the essential questions and big ideas of any content area: Creation (What is God's intention?), Fall (How has God's purpose been distorted?), Redemption (How does God help us to respond?), and Re-creation (How can we be restored in the image of God?).

- THE CORE OF ADVENTIST EDUCATION CURRICULUM

PHYSICAL EDUCATION DOMAINS

- 1. MOTOR SKILLS Demonstrates competency in a variety of motor skills and movement patterns.
- 2. PERFORMANCE APPLICATION Applies knowledge of concepts, principles, strategies and tactics related to movement and performance.
- 3. PHYSICAL FITNESS Demonstrates the knowledge and skills needed to achieve a health-enhancing level of physical activity and fitness.
- RESPONSIBLE BEHAVIOR Exhibits responsible personal and social behavior that respects self and others as children of God.
- VALUES HEALTH Recognizes the value of physical activity for health, enjoyment, challenge, self-expression, and/or social interaction.

STANDARDS CODING

The standards have been coded so that educators can easily refer to them in their curriculum, instruction, and assessment practices. The coding system that precedes each standard begins with the content area abbreviation in letters; all are identified with PE-Physical Education (**PE**.K.MS.1). The second part of the code refers to the grade level (PE.K.MS.1). The third part of the code refers to the particular physical education domain (PE.K.MS.1), with MS standing for Motor Skills. The fourth part of the code refers to a particular skill within the physical education domain (PE.K.MS.1). The toding system that follows each standard is the National Standards & Grade-Level Outcomes for K-12 Physical Education that aligns with the NAD standard. Where no code exists, there is no corresponding national standard. Words which are italicized within the standard document are defined in the glossary located on the NAD website. Embedded in the electronic version is a feature which allows for the definition to appear when hovering over the italicized word.

ADDITIONAL PHYSICAL EDUCATION RESOURCES

Resources can be accessed on the NAD website — Standards, Class Structure and Lesson Plans, Recommended Physical Education Curriculum, Critical Elements, Resources and Equipment, Glossary, Frequently Asked Questions.

CREDITS

The following resources were referenced in developing Physical Education Standards for Seventh-day Adventist Schools: a sampling of state standards, the National Standards & Grade-Level Outcomes for K-12 Physical Education created by SHAPE (Society of Health and Physical Education) America, the NAD Curriculum Guide & Resource Manuals for Physical Education Grades K-12, and The Core of Adventist Education Curriculum.

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2016 ELEMENTARY PHYSICAL EDUCATION STANDARDS – MOTOR SKILLS

GRADE	TOPICS	STANDARDS (SHAPE ALIGNMENT)			
Essential Question: Why did God create our bodies for movement?			Big Idea: Movement contributes to healthy physical development, in keeping with God's original plan for our lives.		
К	Locomotor Non-locomotor		K.MS.1 Performs locomotor skills (e.g., hopping, galloping, running, sliding) while maintaining balance. (S1.E1.K; S1.E3.K) K.MS.2 Maintains momentary stillness on different body parts. (S1.E7.Ka) K.MS.3 Contrasts the actions of curling and stretching. (S1.E10.K)		
	Manipulative	PE.K.MS.8 Taps a ball using the inside of the foot, sending it forward. PE.K.MS.9 Kicks a stationary ball from a stationary position, displayin PE.K.MS.10 Volleys a lightweight object (balloon), sending it upward. (MS5 Drops a ball and catches it before it bounces twice. (S1.E16.Ka) MS6 Catches a large ball tossed by a skilled thrower. (S1.E16.Kb) MS7 Dribbles a ball with one hand, attempting the second dribble. (S1.E17.K) Taps a ball using the inside of the foot, sending it forward. (S1.E18.K) MS9 Kicks a stationary ball from a stationary position, displaying 2 of the 5 critical elements of a mature kick. (S1.E21.K) S10 Volleys a lightweight object (balloon), sending it upward. (S1.E22.K) S11 Strikes a lightweight object with a paddle or short-handled racket. (S1.E24.K) S12 Executes a single jump with self-turned rope. (S1.E27.Ka) 		
1	Locomotor	PE.1.MS.1 Hops, jogs, and slides using a <i>mature pattern</i> . (S1.E1.1) PE.1.MS.2 Jumps and lands in a horizontal plane demonstrating 2 of	 Hops, jogs, and slides using a mature pattern. (S1.E1.1) Jumps and lands in a horizontal plane demonstrating 2 of the 5 critical elements. (S1.E3.1) Jumps and lands in a vertical plane demonstrating 2 of the 5 critical elements. (S1.E4.1) 		
	Non-locomotor	PE.1.MS.4 Transfers weight from one body part to another in persona	A Transfers weight from one body part to another in personal self-space. (S1.E8.1) Somerates twisting. curling, hending, and stretching actions. (S1.E10.1)		
	Manipulative	PE.I.MS.7 Catches a soft object from a self-toss before it bounces. (S: PE.1.MS.8 Catches various sizes of balls self-tossed or tossed by a skil PE.1.MS.9 Dribbles continuously in personal self-space using the pre PE.1.MS.10 Taps or dribbles a ball using the inside of the foot while we PE.1.MS.11 Approaches a stationary ball and kicks it forward, displayir PE.1.MS.12 Volleys an object with a nopen palm, sending it upward. (S PE.1.MS.14 Jumps forward or backward consecutively using a self-turn PE.1.MS.14 Jumps forward or backward consecutively using a self-turn	 15.6 Throws underhand, demonstrating 2 of the 5 critical elements of a mature pattern. (S1.E13.1) 15.7 Catches a soft object from a self-toss before it bounces. (S1.E16.1a) 15.8 Catches various sizes of balls self-tossed or tossed by a skilled thrower. (S1.E16.1b) 15.9 Dribbles continuously in personal self-space using the preferred hand. (S1.E17.1) 10 Taps or dribbles a ball using the inside of the foot while walking in general space. (S1.E18.1) 11 Approaches a stationary ball and kicks it forward, displaying 2 of the 5 critical elements of a mature kick. (S1.E21.1) 12 Volleys an object with an open palm, sending it upward. (S1.E11.1) 13 Strikes a ball with a <i>short-handled implement</i>, sending it upward. (S1.E24.1) 14 Jumps forward or backward consecutively with teacher-assisted turning. (S1.E27.1a) 15.10 Jumps a long rope up to five times consecutively with teacher-assisted turning. (S1.E27.1b) 		
2	Locomotor	PE.2.MS.2 Travels showing differentiation between jogging and <i>sprin</i> PE.2.MS.3 Jumps and lands in a horizontal plane using 1- and 2- foot	 Runs, skips, and gallops using a mature pattern. (S1.E1.2; S1.E2.2a) Travels showing differentiation between jogging and sprinting. (S1.E2.2b) Jumps and lands in a horizontal plane using 1- and 2- foot take-offs and landings demonstrating 4 of the 5 critical elements. (S1.E3.2) Demonstrates 4 of the 5 critical elements for jumping and landing in a vertical plane. (S1.E4.2) Performs a teacher-and/or student-designed rhythmic activity with correct response to simple rhythms. (S1.E5.2) 		
	Non-locomotor	 PE.2.MS.6 Balances in an <i>inverted position</i> with stillness and support PE.2.MS.7 Transfers weight from feet to different body parts/bases of PE.2.MS.8 Differentiates among twisting, <i>curling</i>, bending, and <i>stretc</i> 	support for balance and/or travel. (S1.E8.2)		
	Manipulative	PE.2.MS.9 Throws underhand using a mature pattern. (S1.E13.2) PE.2.MS.10 Throws overhand demonstrating 2 of the 5 critical elemer. PE.2.MS.11 Catches a self-tossed or well-thrown large ball with hands, PE.2.MS.12 Dribbles in personal self-space with preferred hand demor PE.2.MS.13 Dribbles using the preferred hand while walking in genera PE.2.MS.14 Dribbles with the feet in general space with control of ball PE.2.MS.15 Uses a continuous running approach and kicks a moving b PE.2.MS.16 Volleys an object upward with a short-handled implement PE.2.MS.17 Strikes a ball off a tee or cone with a bat using correct grip PE.2.MS.10 Jumps a self-turned rope consecutively forward and back PE.2.MS.10 Jumps a self-turned rope consecutively forward and back	not trapping or crading against the body. (S1.E16.2) strating a mature pattern. (S1.E17.2a) and body. (S1.E17.2b) all, demonstrating 3 of the 5 critical elements of a mature pattern. (S1.E21.2) using consecutive hits. (S1.E24.2) and side orientation/proper body orientation. (S1.E25.2) ard with a mature pattern. (S1.E27.2a)		
3	Locomotor	PE.3.MS.3 Jumps and lands in both the horizontal and vertical plane. PE.3.MS.4 Performs a sequence of <i>locomotor</i> skills, transitioning from	Travels showing differentiation between sprinting and rumning. (S1.E2.3) Jumps and lands in both the horizontal and <i>vertical planes</i> using a mature pattern. (S1.E3.3; S1.E4.3) Performs a sequence of <i>locomotor</i> skills, transitioning from one skill to another smoothly and without hesitation. (S1.E6.3)		
	Non-locomotor	PE.3.MS.5 Balances on different bases of support, demonstrating mu: PE.3.MS.6 Transfers weight from feet to hands for momentary weight PE.3.MS.7 Moves into and out of gymnastics balances with <i>curling</i> , to	support. (S1.E8.3)		
	Manipulative	 PE.3.MS.10 Catches a gently tossed hand-size ball from a partner, disp. PE.3.MS.11 Dribbles and travels in general space at slow to moderate ; PE.3.MS.12 Dribbles with the feet in general space at slow to moderate ; PE.3.MS.14 Uses a continuous ruming approach and intentionally performs PE.3.MS.15 Uses a continuous ruming approach and kicks a stationary PE.3.MS.16 Volleys an object with an underhand or sidearm striking pelements of a mature pattern. (S1.E22.3) PE.3.MS.18 Strikes an object with a short-handled implement, while displays and object with a short-handled implement while displays and the strikes and biget with a short-handled implement while displays and the strikes and biget with a short-handled implement while displays and strikes and biget with a short-handled implement while displays and strikes and biget with a short-handled implement while displays and strikes and biget with a short-handled implement while displays and strikes and biget with a short-handled implement while displays and strikes and biget with a short-handled implement while displays and strikes and biget with a short-handled implement while displays and strikes and biget with a short-handled implement while displays and strikes and biget with a short-handled implement while displays and strikes and biget with a short-handled implement while displays and strikes and biget with a short-handled implement while displays and strikes and biget with a short-handled implement while displays and strikes and biget with a short-handled implement while displays and strikes and biget with a short-handled implement while displays and strikes and biget with a short-handled implement while displays and strikes and biget with a short-handled implement while displays and strikes and biget with a short-handled implement while displays and strikes and biget with a short-handled implement while displays and strikes and biget with a short-handled implement whit	Its of a mature pattern, in a static environment for distance/force. (S1.E14.3) laying 4 of the 5 critical elements of a mature catch. (S1.E16.3) ogging speed with control of ball and body. (S1.E17.3) jogging speed with control of ball and body. (S1.E17.3) a hick along the ground and a kick in the air, demonstrating 4 of the 5 critical elements of a mature pattern for each. (S1.E21.3a) y ball for accuracy. (S1.E21.3b) at kick along the ground and a kick in the air, demonstrating 4 of the 5 critical elements of a mature pattern for each. (S1.E21.3a) y ball for accuracy. (S1.E21.3b) git forward over a net, to the wall or over a line to a partner, while demonstrating 4 of the 5 critical git forward over a low net or to a wall. (S1.E24.3a) emonstrating 3 of the 5 critical elements of a mature pattern. (S1.E24.3b) stick, bat, golf club), sending it forward, while using proper grip for the implement. (Use batting tee or ball tossed by		
4	Locomotor	 PE4.MS.1 Uses various locomotor skills in a variety of small-sided pr PE4.MS.2 Runs for distance using a mature pattern. (S1:E2.4) PE4.MS.3 Uses spring-and-step takeoffs and landings specific to gym PE4.MS.4 Combines traveling with manipulative skills (e.g., dribblin 			
	Non-locomotor	PE.4.MS.5 Balances on different bases of support on <i>apparatus</i> , demore PE.4.MS.6 Transfers weight from feet to hands, varying speed and usi PE.4.MS.7 Moves into and out of balance on <i>apparatus</i> with <i>curling</i> , PE.4.MS.8 Combines traveling with balance and weight transfers to c	ng large extensions (e.g., handstand, cartwheel). (S1.E8.4) twisting, and stretching actions. (S1.E10.4)		
	Manipulative	PE.4.MS.9 Throws overhand using a mature pattern in static environ PE.4.MS.10 Throws overhand to a partner or at a target with accuracy PE.4.MS.11 Throws to a moving partner with reasonable accuracy in a PE.4.MS.12 Catches a thrown ball above the head, at chest or waist lev PE.4.MS.13 Dribbles in personal self-space with both the preferred an PE.4.MS.14 Dribbles in general space with control of ball and body wh PE.4.MS.15 Dribbles with the feet in general space with control of ball PE.4.MS.16 Passes and receives ball with the insides of the feet to a m PE.4.MS.17 Receives and passes a ball with the outsides and insides of PE.4.MS.19 Kicks along the ground and in the air, and punts using ma PE.4.MS.20 Volleys underhand using a mature pattern in a dynamic e PE.4.MS.22 Strikes an object with a short-handled implement while der PE.4.MS.22 Strikes an object with a long-handled device (e.g., hockey (grip, starce, body orientation, swing plane, follow-throug	ments (closed skills). (S1.E14.4a) from a reasonable distance. (S1.E14.4b) static environment (closed skills). (S1.E15.4) el, and below the waist using a mature pattern in a static environment. (S1.E16.4) it he non-preferred hands using a mature pattern. (S1.E17.4a) and body while increasing speed. (S1.E17.4b) and body while increasing and decreasing speed. (S1.E18.4) wing partner in a static environment/closed skills. (S1.E19.4a) the feet to a stationary partner, giving on reception. (S1.E19.4b) Is (e.g., passing, receiving, shooting). (S1.E20.4) ture patterns. (S1.E21.4) wironment (e.g., two-square, four-square, handball). (S1.E22.4) rd, demonstrating 4 of the 5 critical elements of a mature pattern. (S1.E23.4) nonstrating a mature pattern and alternating hits with a partner over a low net or against a wall. (S1.E24.4a; S1.E24.4b) stick, tennis or badminton racket) while demonstrating 3 of the 5 critical elements of a mature pattern for the device h). (S1.E25.4); throwing, catching, and striking in teacher- and/or student-designed small-sided practice-task environments. (S1.E26.4)		

2016 ELEMENTARY PHYSICAL EDUCATION STANDARDS – MOTOR SKILLS (CONTINUED)

GRADE	TOPICS	STANDARDS (SHAPE ALIGNMENT)			
Essentia	I Question: Why	did God cr	eate our bodies for movement?	Big Idea: Movement contributes to healthy physical development, in keeping with God's original plan for our lives.	
5	Locomotor	PE.5.MS.2 PE.5.MS.3	Combines traveling with <i>manipulative skills</i> for execution Uses appropriate pacing for a variety of <i>running</i> distances.	f small-sided practice tasks in game environments. (S1.E1.5b) to a target (e.g., scoring in soccer, hockey, basketball). (S1.E1.5c) (S1.E2.5) d manipulative skills in gymnastics and small-sided practice tasks in game environments. (S1.E3.5)	
	Non-locomotor	PE.5.MS.6	Combines balance and transferring weight in gymnastics s Performs <i>nonlocomotor</i> actions with correct application, f Combines actions, balances, and weight transfers to create	equence. (S1.E7.5) or gymnastics and <i>small-sided practice tasks</i> in <i>game environments</i> . (S1.E10.5) a gymnastic sequence with a partner on equipment. (S1.E12.5)	
	Manipulative	PE.5.MS.10 PE.5.MS.12 PE.5.MS.13 PE.5.MS.14 PE.5.MS.15 PE.5.MS.16 PE.5.MS.16 PE.5.MS.17 PE.5.MS.19 PE.5.MS.19 PE.5.MS.20	Throws and catches with accuracy, both partners moving. Throws and catches with reasonable accuracy in dynamic, Catches a batted ball above the head, at chest or waist level Combines hand and foot dribbling with other skills during Passes and receives a pass with the feet using a mature pat Dribbles with hands or feet with mature patterns in a varie Demonstrates mature patterns of kicking and punting in s Volleys a ball using a two-hand pattern, sending it upward Strikes an object consecutively, with a partner, using a <i>short</i> -h Strikes an object consecutively, with a pattern gattern. (S	small-sided practice tasks. (S1.E15.5b; S1.E16.5c) I, and along the ground using a mature pattern in a static environment (closed skills). (S1.E16.5a) one-on-one practice tasks. (S1.E17.5; S1.E18.5) tern as both partners travel. (S1.E19.5a; S1.E19.5b) ty of small-sided game forms. (S1.E20.5) mall-sided game forms. (S1.E20.5) to a target. (S1.E23.5) andled implement, over a net or against a wall, in either a competitive or cooperative game environment. (S1.E24.5) 1.E25.5a) . using receiving/traveling skills in a small-sided game. (S1.E25.5b)	
6	Throwing	PE.6.MS.1 PE.6.MS.2 PE.6.MS.3	 .6.MS.1 Throws with a <i>mature pattern</i> for distance or power appropriate to the practice task (e.g., distance = outfield to home plate; power = second base to first base). (S1.M2.6) .6.MS.2 Throws, while stationary, a leading pass to a moving receiver. (S1.M5.6) .6.MS.3 Demonstrates a mature underhand pattern for a modified target game (e.g., bowling, horseshoes). (S1.M18.6) 		
	Catching		PE.6.MS.4 Catches with a <i>mature pattern</i> from a variety of <i>trajectories</i> using different objects in varying <i>practice tasks</i> . (S1.M3.6)		
	Kicking	PE.6.MS.5	PE.6.MS.5 Foot-dribbles changing speed and direction in a variety of practice tasks. (S1.M9.6)		
	Dribbling	PE.6.MS.6	Dribbles with dominant hand using a change of speed and	direction in a variety of <i>practice tasks</i> . (S1.M8.6)	
	Striking	PE.6.MS.7 PE.6.MS.8 PE.6.MS.9 PE.6.MS.10	 MS.7 Strikes with a mature overhand pattern in a <i>static environment/closed skills</i> for net/<i>wall games</i> (e.g., volleyball, handball, tennis). (S1.M13.6) MS.8 Demonstrates the mature form of the forehand and backhand strokes with a <i>short-handled implement</i> in net/<i>wall games</i> (e.g., <i>paddleball, pickleball, short-handled</i> racket tennis). (S1.M14.6) MS.9 Transfers weight with correct timing for the striking pattern (e.g., tennis, softball, hockey). (S1.M15.6) S.10 Strikes, with a implement, a stationary object for accuracy in activities (e.g., croquet, shuffleboard, golf). (S1.M19.6) S.11 Strikes a pitched ball with an implement with <i>force</i> in a variety of <i>practice tasks</i>. (S1.M20.6) 		
	Passing and Receiving		basketball, flag football, speedball, team handball). (S1.M4.		
	Scoring Skills		E.6.MS.13 Shoots on goal with power in a <i>dynamic environment</i> as appropriate to the activity. (S1.M10.6)		
	Volleying	PE.6.MS.14 PE.6.MS.15	 15.14 Forehand volleys with a mature form and control using a short-handled implement. (S1.M16.6) 15.15 Two-hand volleys with control in a variety of practice tasks. (S1.M17.6) 		
	Serving		E.6.MS.16 Performs a legal underhand serve with control for net/wall games (e.g., badminton, volleyball, pickleball). (S1.M12.6)		
	Throwing	DF7MS2	Throws with a <i>mature pattern</i> for distance or power appropriate to the activity in a <i>dynamic environment</i> . (S1.M2.7) Throws, while moving, a leading pass to a moving receiver. (S1.M5.7) Executes consistently (70%) a mature underhand pattern for target games (e.g., bowling, horseshoes). (S1.M18.7)		
	Catching	PE.7.MS.4	4 Catches with a <i>mature pattern</i> from a variety of <i>trajectories</i> using different objects in <i>small-sided</i> game play. (S1.M3.7)		
	Kicking		5 Foot-dribbles with control and combined with passing in a variety of practice tasks. (\$1.M9.7)		
	Dribbling			ge of speed and direction in a variety of <i>practice tasks</i> . (S1.M8.7)	
7	Striking	PE.7.MS.8 PE.7.MS.9 PE.7.MS.10	Strikes with a mature overhand pattern in a <i>dynamic environment</i> for net/ <i>wall games</i> (e.g., volleyball, tennis). (S1.M13.7) Demonstrates the mature form of forehand and backhand strokes with a long-handled implement in net games (e.g., tennis). (S1.M14.7) Transfers weight with correct timing using low-to-high striking pattern with a <i>short-handled implement</i> on the forehand side. (S1.M15.7) Strikes, with an implement, a stationary object for accuracy and distance in activities (e.g., croquet, golf). (S1.M19.7) Strikes a pitched ball with an implement to open space in a variety of <i>practice tasks</i> . (S1.M20.7)		
	Passing and Receiving		(S1.M4.7)	tor patterns of <i>running</i> and change of direction and speed, competently in modified games (e.g., soccer, speedball).	
	Scoring Skills		Shoots on goal with power and accuracy in <i>small-sided</i> games games games and games and games g	me play. (S1.M10.7)	
	Volleying	PE.7.MS.14 PE.7.MS.15	Forehand and backhand volleys with a mature form and co Two-hand volleys with control in a <i>dynamic environment</i> .	ntrol using a short-handled implement. (S1.M16.7) (S1.M17.7)	
	Serving	PE.7.MS.16	Executes consistently (70%) a legal underhand serve to a p	vredetermined target for net/ <i>wall games</i> (e.g., badminton, volleyball). (S1.M12.7)	
8	Throwing	PE.8.MS.2	Throws a lead pass to a moving partner off a dribble or pass	priate to the activity during <i>small-sided</i> game play. (S1.M2.8) s. (S1.M5.8) with accuracy/control for one target game (e.g., bowling). (S1.M18.8)	
	Catching	PE.8.MS.4	4 Catches using an implement in a <i>dynamic environment</i> or modified game play. (S1.M3.8)		
	Kicking	-		anging speed/direction during <i>small-sided</i> game play. (S1.M9.8)	
	Dribbling			hange of speed and direction in <i>small-sided</i> game play. (S1.M8.8)	
	Striking	PE.8.MS.9 PE.8.MS.10	badminton, paddleball). (S1.M14.8)	e for net/wall games (e.g., volleyball, badminton). (S1.M13.8) strokes with a short- or long-handled implement with power and accuracy in net games (e.g., pickleball, tennis, triking pattern with a long-handled implement on the backhand side. (S1.M15.8) y and power in activities (e.g., croquet, golf). (S1.M19.8) 1 space in a variety of small-sided games. (S1.M20.8)	
	Passing and Receiving		Passes and receives with an implement, in combination wi <i>lacrosse</i> , hockey). (S1.M4.8)	th locomotor patterns of running and change of direction, speed, and/or level, competently in modified games (e.g.,	
	Scoring Skills	PE.8.MS.13	Shoots on goal with a long-handled implement for power a	and accuracy in modified games (e.g., hockey). (S1.M10.8)	
	Volleying	PE.8.MS.14 PE.8.MS.15	Forehand and backhand volleys with a mature form and co Two-hand volleys with control in a <i>small-sided</i> game. (S1.)	ntrol using a <i>short-handled implement</i> during modified game play. (S1.M16.8) M17.8)	
	Serving			stance and accuracy for net/ <i>wall games</i> (e.g., badminton, volleyball). (S1.M12.8)	