



Online Physical Education Network

PRIMARY (K-2) PECAT SCORE CARDS

Physical Education Curriculum Analysis Tool

A self-analysis tool from CDC Health Schools to assess physical education curricula.

With OPEN's Development Timeline as of October 17, 2022

(Grade K-2) SHAPE AMERICA Standard	1	Demonstrates competency in a variety of motor skills and movement patterns.							
PART 1	Grade K			Grade 1			Grade 2		
GLO CODE	Outcomes	Content	Assessment	Outcomes	Content	Assessment	Outcomes	Content	Assessment
S1.E1 Locomotor	YES	YES	YES	YES	YES	YES	YES	YES	YES
S1.E2 Locomotor	NA	NA	NA	NA	NA	NA	YES	YES	YES
S1.E3 Locomotor	YES	YES	YES	YES	YES	YES	YES	YES	YES
S1.E4 Locomotor	NA	NA	NA	YES	YES	YES	YES	YES	YES
S1.E5 Locomotor	YES	YES	YES	YES	YES	YES	YES	YES	YES
S1.E6 Locomotor	NA	NA	NA	NA	NA	NA	NA	NA	NA
S1.E7 Nonlocomotor	YES	YES	YES	YES	YES	YES	YES	YES	YES
S1.E8 Nonlocomotor	NA	NA	NA	YES	YES	YES	YES	YES	YES
S1.E9 Nonlocomotor	YES	YES	YES	YES	YES	YES	YES	YES	YES
S1.E10 Nonlocomotor	YES	YES	YES	YES	YES	YES	YES	YES	YES
S1.E11 Nonlocomotor	NA	NA	NA	NA	NA	NA	YES	YES	YES
S1.E12 Nonlocomotor	NA	NA	NA	NA	NA	NA	NA	NA	NA
S1.E13 Manipulative	YES	YES	YES	YES	YES	YES	YES	YES	YES
S1.E14 Manipulative	NA	NA	NA	NA	NA	NA	INC	INC	INC
S1.E15 Manipulative	NA	NA	NA	NA	NA	NA	NA	NA	NA

(Grade K-2) SHAPE AMERICA Standard	1			Demonstrates competency in a variety of motor skills and movement patterns.					
PART 2	Grade K			Grade 1			Grade 2		
GLO CODE	Outcomes	Content	Assessment	Outcomes	Content	Assessment	Outcomes	Content	Assessment
S1.E16 Manipulative	YES	YES	YES	YES	YES	YES	YES	YES	YES
S1.E17 Manipulative	YES	YES	YES	YES	YES	YES	YES	YES	YES
S1.E18 Manipulative	YES	YES	YES	YES	YES	YES	YES	YES	YES
S1.E19 Manipulative	NA	NA	NA	NA	NA	NA	NA	NA	NA
S1.E20 Manipulative	NA	NA	NA	NA	NA	NA	NA	NA	NA
S1.E21 Manipulative	YES	YES	YES	YES	YES	YES	YES	YES	YES
S1.E22 Manipulative	YES	YES	YES	YES	YES	YES	YES	YES	YES
S1.E23 Manipulative	NA	NA	NA	NA	NA	NA	NA	NA	NA
S1.E24 Manipulative	YES	YES	YES	YES	YES	YES	YES	YES	YES
S1.E25 Manipulative	NA	NA	NA	NA	NA	NA	INC	INC	INC
S1.E26 Manipulative	NA	NA	NA	NA	NA	NA	NA	NA	NA
S1.E27 Manipulative	INC	INC	INC	INC	INC	INC	INC	INC	INC
Total Boxes Checked	13/14	13/14	13/14	15/16	15/16	15/16	17/20	17/20	17/20
% by grade level	93%	93%	93%	94%	94%	94%	85%	85%	85%
Overall & Development Need	75% of Standard 1 Outcomes Included			Required: Locomotor and Manipulative Cards for Overhand Throwing, Striking with Long Handled Implement, Jumping Rope Status: In Cue for Spring 2023					

(Grade K-2) SHAPE AMERICA Standard	2			Applies knowledge of concepts, principles, strategies, and tactics related to movement and performance.					
	Grade K			Grade 1			Grade 2		
GLO CODE	Outcomes	Content	Assessment	Outcomes	Content	Assessment	Outcomes	Content	Assessment
S2.E1 Movement in Space	YES	YES	YES	YES	YES	YES	YES	YES	YES
S2.E2 Pathways, Shapes, and Levels	YES	YES	YES	YES	YES	YES	YES	YES	YES
S2.E3 Speed, Direction, Force	YES	YES	YES	YES	YES	YES	YES	YES	YES
S2.E4 Alignment & Muscle Tension	NA	NA	NA	NA	NA	NA	NA	NA	NA
S2.E5 Strategies and Tactics	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Boxes Checked	3/3	3/3	3/3	3/3	3/3	3/3	3/3	3/3	3/3
% by grade level	100%	100%	100%	100%	100%	100%	100%	100%	100%
Overall & Development Need	100% of Standard 2 Outcomes Included			Required: None					

(Grade K-2) SHAPE AMERICA Standard	3			Demonstrates the knowledge and skills to achieve and maintain a health-enhancing level of physical activity and fitness.					
	Grade K			Grade 1			Grade 2		
GLO CODE	Outcomes	Content	Assessment	Outcomes	Content	Assessment	Outcomes	Content	Assessment
S3.E1 Physical Activity Knowledge	YES	YES	INC	YES	YES	INC	YES	YES	INC
S3.E2 Engages in Physical Activity	YES	YES	INC	YES	YES	INC	YES	YES	INC
S3.E3 Fitness Knowledge	YES	YES	INC	YES	YES	INC	YES	YES	INC
S3.E4 Fitness Knowledge	NA	NA	NA	NA	NA	NA	NA	NA	NA
S3.E5 Assessment & Program Planning	NA	NA	NA	NA	NA	NA	NA	NA	NA
S3.E6 Nutrition	YES	YES	INC	YES	YES	INC	YES	YES	INC
Total Boxes Checked	4/4	4/4	0/4	4/4	4/4	0/4	4/4	4/4	0/4
% by grade level	100%	100%	0%	100%	100%	0%	100%	100%	0%
Overall & Development Need	67% of Standard 3 Outcomes Included			Required: Fitness Fun Status: In Cue for Fall 2022					

(Grade K-2) SHAPE AMERICA Standard	4			Exhibits responsible personal and social behavior that respects self and others.					
	Grade K			Grade 1			Grade 2		
GLO CODE	Outcomes	Content	Assessment	Outcomes	Content	Assessment	Outcomes	Content	Assessment
S4.E1 Personal Responsibility	YES	YES	YES	YES	YES	YES	YES	YES	YES
S4.E2 Personal Responsibility	YES	YES	YES	YES	YES	YES	YES	YES	YES
S4.E3 Accepting Feedback	YES	YES	YES	YES	YES	INC	YES	YES	INC
S4.E4 Working w/Others	YES	YES	YES	YES	YES	YES	YES	YES	YES
S4.E5 Rules and Etiquette	YES	YES	YES	YES	YES	YES	YES	YES	YES
S4.E6 Safety	YES	YES	YES	YES	YES	YES	YES	YES	YES
Total Boxes Checked	6/6	6/6	6/6	6/6	6/6	5/6	6/6	6/6	5/6
% by grade level	100%	100%	100%	100%	100%	83%	100%	100%	83%
Overall & Development Need	96% of Standard 4 Outcomes Included			Required: Assessment for Student Response to Teacher Feedback Status: In Cue					

(Grade K-2) SHAPE AMERICA Standard	5			Recognizes the value of physical activity for health, enjoyment, challenge, self-expression, and/or social interaction.					
	Grade K			Grade 1			Grade 2		
GLO CODE	Outcomes	Content	Assessment	Outcomes	Content	Assessment	Outcomes	Content	Assessment
S5.M1 Values PA for Health & Fitness	YES	YES	YES	YES	YES	YES	YES	YES	YES
S5.M2 Values PA for Challenge	YES	YES	YES	YES	YES	YES	YES	YES	YES
S5.M3 Self Expression & Enjoyment	YES	YES	YES	YES	YES	YES	YES	YES	YES
S5.M4 Values PA for Social Interaction	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Boxes Checked	3/3	3/3	3/3	3/3	3/3	3/3	3/3	3/3	3/3
% by grade level	100%	100%	100%	100%	100%	100%	100%	100%	100%
Overall & Development Need	100% of Standard 5 Outcomes Included			Required: None					

PECAT STANDARDS SCORECARD: OPEN PRIMARY (K-2) CURRICULUM RESOURCES

(Grade K-2) SHAPE AMERICA Standard	Grade K			Grade 1			Grade 2			TOTAL	%
	Outcome	Content	Assess	Outcome	Content	Assess	Outcome	Content	Assess		
1	13/14	13/14	13/14	15/16	15/16	15/16	17/20	17/20	17/20	135/150	90%
2	3/3	3/3	3/3	3/3	3/3	3/3	3/3	3/3	3/3	27/27	100%
3	4/4	4/4	0/4	4/4	4/4	0/4	4/4	4/4	0/4	24/36	67%
4	6/6	6/6	6/6	6/6	6/6	5/6	6/6	6/6	5/6	52/54	96%
5	3/3	3/3	3/3	3/3	3/3	3/3	3/3	3/3	3/3	27/27	100%
TOTAL	29/30	29/30	25/30	31/32	31/32	26/32	33/36	33/36	28/36	265/294	90%
%	97%	97%	83%	97%	97%	81%	92%	92%	78%	90%	

OPEN's Primary School (K-2) Curriculum **PECAT SCORE is 90% (as of October 2022).**

There are 5 SHAPE America GLOs that are not fully met with assessments for Grade K, 6 GLOs that are not fully addressed for Grade 1, and 7 GLOs not fully addressed for Grade 2. See the following page for an index of these incomplete outcomes.

Estimated date for full completion of the Primary School resources and PECAT score of 100%: Spring of 2022.

INDEX OF INCOMPLETE OUTCOMES

STANDARD 1

- **Standard 1 [E14.2]** Throws overarm, demonstrating two of the five critical elements of a mature pattern (2).
- **Standard 1 [E25.2]** Strikes a ball off a tee or cone with a bat, using correct grip and side-orientation/proper body orientation (2).
- **Standard 1 [E27.K-2]** Executes a single jump with self-turned rope (Ka); Jumps a long rope with teacher-assisted turning (Kb); Jumps forward or backward consecutively using a self-turned rope (1a); Jumps a long rope up to five times consecutively with teacher-assisted turning (1b); Jumps a self-turned rope consecutively forward and backward, with a mature pattern (2a); Jumps a long rope five times consecutively with student turners (2b).

STANDARD 3

- **Standard 3 [E1.K-2]** Identifies active play opportunities outside physical education class (K); Discusses the benefits of being active and exercising/playing (1); Describes large-motor and/or manipulative physical activities for participation outside physical education class (e.g., before and after school, at home, at the park, with friends, with the family) (2).
- **Standard 3 [E2.K-2]** Actively participates in physical education class (K); Actively engages in physical education class (1); Actively engages in physical education class in response to instruction and practice (2).
- **Standard 3 [E3.K-2]** Recognizes that when you move fast, your heart beats faster and you breathe faster (K); Identifies the heart as a muscle that grows stronger with exercise/play and physical activity (1); Uses own body as resistance (e.g., holds body in plank position, animal walks) for developing strength (2a); Identifies physical activities that contribute to fitness (2b).
- **Standard 3 [E6.K-2]** Recognizes that food provides energy for physical activity (K); Differentiates between healthy and unhealthy foods (1); Recognizes the “good health balance” of good nutrition with physical activity (2).

STANDARD 4

- **Standard 4 [E3.1-2]** Responds appropriately to general feedback from the teacher (1); Accepts specific corrective feedback from the teacher (2).

Development Timeline for a PECAT Score of 100%

Spring 2023	Grade K-2 Update to Locomotor and Manipulative Cards for Overhand Throwing, Striking with Long Handled Implement, and Jumping Rope Provide assessment to documents students’ ability to respond to teacher feedback.
Spring 2023	Grade K-2 Fitness Fun (with a focus on Fitness Assessments for Primary Students)