

School District Demographics

Located in suburban southern New Jersey, our district is a growing K-12 district composed of eight schools.

School Information

Number of Schools: 8 Total Enrollment: 4,551 Certified Staff: 420 Support Staff: 319 Average Class Size: 19 Cost Per Pupil: \$9,879

District Funding

General Fund Budget: \$47,352,518 Local Tax Support: 86% State Aid Support: 12% Federal Aid Support: 2%

Student Population

White: 3,689 Black: 457 Asian: 259 Hispanic: 156 American Ind./Alaskan: 11 Male: 2359 Female: 2213

Mission

The purpose of health and physical education is to provide students with the appropriate knowledge to lead a healthy, active lifestyle. This means not only being physically active, but being able to make educated decisions and lifestyle choices. It is our responsibility to provide students with the tools, information and resources necessary to apply their knowledge and to present it in an understandable and genuine manner. Students should acquire the sense of enjoyment and confidence needed to remain physically active for a lifetime through rich health and physical education experiences. It is our hope that these characteristics will carry through to all facets of life, creating responsible, happy adults.

Curricular Goals

Grades K-5

Psychomotor:

- 1. Students will be able to perform locomotor and non-locomotor movement patterns in a variety of activities.
- 2. Students will be able to perform basic sports skills.
- 3. Students will be able to move safely through space.

Cognitive:

- 1. Students will be able to identify locomotor and nonlocomotor movement
- 2. Students will know vocabulary related to physical education (i.e. parts of the body, fitness)
- 3. Students will know and be able to state safety rules.

Affective:

- 1. Students will understand and apply the concept of teamwork.
- 2. Students will understand why safety is important.
- 3. Students will understand and be able to apply heart rate and breathing strategies during activity.

Grades 6-8

Psychomotor:

- 1. Students will be able to throw and catch an object for accuracy.
- 2. Students will be able to perform basic sport skills in competitive and recreational setting.
- 3. Students will be able to perform fitness skills to their personal best ability.

Cognitive:

- 1. Students will be able to identify health related fitness components (i.e. muscular strength/endurance, flexibility, cardiovascular endurance, body composition).
- 2. Students should know the rules of a variety of sport activities.
- 3. Students should be able to identify the parts of the body and how they relate to activity.

Affective:

1. Students will use cooperation and understanding in teamwork.

- 2. Students will analyze and work toward personal goals in physical activity on a daily basis.
- 3. Students will show the use of good decision making.

Grades 9-12

Psychomotor:

- 1. Students will be able to perform designed plays or movement sequences as a group or individual.
- 2. Students will use and perform a variety fitness components well.
- 3. Students will perform sports skills with proper form.

Cognitive:

- 1. Students will know how the body systems respond to exercise.
- 2. Students will be able to identify the principles associated with training (i.e. FITT principal)
- 3. Students will know the correlation between inactivity and disease and illness.

Affective:

- 1. Students will use assessment tools such as BMI and heart rate monitors in activity and be able to apply results.
- 2. Students will use be able to determine when and why to use specific sport/fitness skills in different situations.
- 3. Students should be able to put together a personal activity program and understand how to modify it according to life changes.

Definitions of Scope and Sequence Content:

K-5

Content 1: Foundational Skills- Movements skills and concepts need by students to progress to more specific skills and content.

Content 2: Integrated Skills- Information and activities that pertain to health and physical education and that can be taught in addition to other physical education content or as a separate lesson Information that is of value to students for a well rounded health and physical education.

Content 3: Fitness- Basic skills, background knowledge and activities that will promote physical activity.

Content 4: Sports Skills- Basic movements, forms and techniques used in sports, including handling equipment and basic games.

Content 5: Individual Activities – An introduction to types of activities that can be done alone or with a partner.

6-8

Content 1: Team Sports – An introduction to the basic rules, strategies and skills used when teams play against each other in a game setting.

Content 2: Individual and Dual Sports- An introduction to the basic rules, strategies and skills of sports that can be played alone or with a partner in recreational and competitive settings.

Content 3: Health Related Fitness – Skills and activities that focus on obtaining optimum health and preventing disease associated with inactivity. Emphasis is on understanding and achieving fitness through the fitness related components.

Content 4: Skill Related Fitness- Skills and activities that focus on improving fitness skills to achieve a better level of performance in activities.

Content 5: Adventure Activities- Activities that promote the use of teamwork, developing character, critical thinking and problem solving skills.

9-12

Content 1: Team Sports – Practice and refining team sport skills in a variety of recreational and competitive settings.

Content 2: Individual and Dual Sports - Practice and refinement of individual and dual sport skills in a variety of recreational and competitive settings.

Content 3: Fitness – Activities geared toward the attainment of personal fitness goals and objectives, evaluating progress through the use of various assessment tools.

GRADES K-5	K	1	2	3	4	5
Content 1 Foundational Skills						
Topic 1 Non-locomotor	Х	Х				
Bend / Stretch	Х	Х				
Twist / Swing	Х	Х				
Push / Pull	Х	Х				
Topic 2 Locomotor						
Walk/ Run	X	Х				
Jump / Hop	X	Х	Х			
Slide /Gallop / Leap	X	Х	Х	Х		
Skip	X	X	Х	X		
Topic 3 Balance						
Two feet / one foot	X	X	X			
While moving / Objects		X	X	X		
Topic 4 Body Awareness						
Parts of the Body	X	Х				
Body Shapes	X	X	X			
Topic 5 Relationship / Space						
Awareness						
People	X	X				
Objects	X	X				
Right / Left	X	X	Х			
Personal Space / General Space	X	X	Х			
Pathways	X	X	Х			
Topic 6 Coordination						
Hand-eye	X	X	Х	X		
Foot	X	Х	Х	Х		
Content 2 Integrated skills						
Topic 1 Safety						
Following rules	X	Х				
Stop, Look, Listen	X	Х				
Who's safe? Important people	X	X	Х			
During activity			X	X	Х	
Topic 2 Teamwork						
Critical Thinking / Problem			X	X	Х	X
Solving						
Leading and Following	1		X	X	X	
Working together Constructively				X	Х	X
Sharing ideas and trying new	1		X	X		
things						
Topic 3 Health						
Hygiene	Х	Х	Х		Х	
Nutrition	1		X	X	X	X

Making Choices				X	X	X
Emotions	Х	X			Х	Х
Preventing illness and disease					X	X
Drugs, medicine, poison	X	X	X		X	X
Topic 4 Planning and Goal						
Setting						
Categories and Organizing			X	X		
Topic 5 Self Esteem / Value						
Being special	X	X	X			
Differences and similarities		X	X	X		
Friendship			X	X	X	
Life skills/ Character				X	X	X
Development						
Topic 6 Cultural Games						
Activities						
Cultural Festival Days /		X		X		
Activities from around the world						
Project – come up with a game					Х	
or activity from another						
culture/country						
Content 3 Fitness						
Topic 1 Cardiovascular						
System – Heart / Lungs / Vessels				X	Х	Х
Assessing – monitors, breathing					Х	Х
Good Activities for the				Х	Х	Х
cardiovascular system						
Topic 2 Flexibility						
Too much or too little, why		X	Х		Х	
stretch?						
Topic 3 Muscular						
Strength vs. Endurance					Х	Х
Activities that promote					Х	Х
Reading and recording results					Х	Х
Topic 4 Body Composition						
The right weight for you					Х	X
Muscle, water, fat, tissue					Х	Х
Topic 5 Fitness for Life						
Balancing all of the components					Х	Х
Content 4 Sport Skills						
Topic 1 Throwing						
Underhand	Х	Х	Х			
Overhand	Х	Х	Х			Х

Activities using both		X	X			X
Topic 2 Catching						
Object Sizes & textures	Х	X				
Stationary alone & partner	Х	X	X			X
Catching while moving			X	X		X
Topic 3 Dribbling						
Hand- technique		X	X			
Dribble-move / shoot				X		X
Foot – technique (inside toe,			X			X
outside toe, stopping the ball)						
Topic 4 Passing						
Passing to a partner stationary				X		
Passing while moving					X	Х
Topic 5 Kicking						
Instep, front toe kick				X		
Topic 6 Sport Games						
Offense / Defense				X	X	
Basketball Basics						Х
Soccer Basics					Х	Х
Volleyball Basics (w/beach ball)					Х	Х
Track Relays					Х	
Content 5 Individual Activities						
Topic 1 Dance						
Different types of rhythms	Х	Х	Х			
Line dancing				Х	Х	Х
Square dancing					Х	Х
Topic 2 Track and Field						
Form, start & finish technique						Х
Short distance - speed						Х
Long distance - endurance						Х
Training and record keeping						Х
Topic 3 Adventure						
Obstacle course indoor		Х	Х	Х		
outside					Х	Х
Topic 4 Golf						
Basics-Grip, swing					Х	Х
Putting					Х	Х
Topic 5 Bowling						
Rules, grip					Х	Х

Grades 6-8	6	7	8
Content 1 Team Sports			
Topic 1 Soccer			
Dribbling (L & R foot)	X	X	
Kicking (L & R foot)			
1. Shooting		X	X
2. Passing	X	X	
Throw-ins		X	X
Trapping(foot, leg, chest)	X	X	X
Heading			X
Offensive Strategies			X
Defensive Strategies			X
Rules & Safety	X	X	X
Topic 2 Basketball			
Dribbling (L & R Hand)	X	Χ	
Passing			
1. Chest Pass	X	Χ	
2. Over Head Pass		Χ	
3. Bounce Pass	X	Χ	
Shooting			
1. Jump shot			X
2. Standing shot	X	Χ	X
3. Foul shot	X	Χ	
4. Lay-ups		X	X
Offensive Strategies			X
Defensive Strategies			X
Rules & Safety	X	X	X
Topic 3 Volleyball			
Bump	X	X	
Set	X	X	
Serve	X	X	X
Offensive Strategies/positions			X
Defensive Strategies/positions			X
Rules & Safety	X	X	X
Topic 4 Hockey			
Shooting (No slap shots)		X	X
Passing	X	X	
Trapping	X	X	
Offensive Strategies			X
Defensive Strategies			X
Rules & Safety	X	X	X

Topic 5 Football			
Throwing	X	X	
Catching			
1. Standing Still	X	X	
2. Moving/run pattern		X	X
Passing plays		X	X
Running Plays		X	X
Offensive Strategies			X
Defensive Strategies			X
Rules & Safety	X	X	X
Topic 6 Baseball/Softball/Wiffleball			
Catching	X	X	
Throwing	X	X	
Hitting		X	X
Offensive Strategies			X
Defensive Strategies			X
Rules & Safety	X	X	X
Content 2 Individual & Dual Sports			
Topic 1 Golf			
Proper Grips	X	X	X
Driving/Iron Play			X
Chipping		X	
Putting	X	X	
Rules & Safety	X	X	X
Course Etiquette			X
Topic 2 Bowling			
Proper Form			
1. Approach	X	X	
2. Grip	X	X	
3. Release	X	X	
Pin formations (Second attempt)		X	X
Rules & Safety	X	Χ	X
Scoring			X
Topic 3 Tennis			
Grips	X	X	X
Forehand Swing	X	X	
Backhand Swing	X	X	
Overhead Swing			X
Serving			X
Singles		X	X
Doubles	X	X	

Rules & Safety	X	X	X
Topic 4 Frisbee			
Proper Grip	X		
Throwing			
1. Still Target	X	Χ	
2. Moving Target		X	X
Catching			
1. "Alligator" Two hand	X		
2. Two hand	X	X	
3. One hand		X	X
Frisbee Golf			Χ
Rules & safety	X	X	X
Topic 5 Badminton			
Proper Grip	X	X	
Serving		X	X
Forehand Swing	X	X	
Back Hand Swing	X	X	
Overhand Swing		X	X
Rules & Safety			
Content 3 Health Related Fitness			
Topic 1 Muscular Strength			
1 repetition	X	X	
Max Repetition			X
Arms		X	X
Legs		X	X
Trunk	X	X	
Safety	X	X	X
Surety		1	
Topic 2 Muscular Endurance			
Repetitions (8-15)	X	X	X
Push-ups	X	X	X
Sit-ups/crunches		X	X
Pull-ups/Flexed arm hang			X
Topic 3 Flexibility			
Before & after activities – why?	X	X	X
Appropriate Range of Motion		X	X
Personal Assessment – Beginning & End	X	X	X
Arms – shoulders, triceps, biceps,	X	X	X
forearm			
Legs – calf, quads, hamstring	X	Χ	X
Trunk –chest, abs, back(upper and lower)	X	Χ	X

Safety	X	X	X
Topic 4 Cardiovascular Endurance			
Personal Assessment – Beginning & End		X	X
Running in place	X		
Running around gym	X	X	
Mile Times		X	X
Walk/jog/run – Progression & benefits		X	X
Jump Rope (individual & group)	X		X
Fun Cardiovascular Activities	X	X	X
Safety – limits -	X	X	X
Topic 5 Weight Control/Exercise Regime			
Nutrition		X	X
Diet – making better choices		X	X
Exercise – benefits to health	X	X	X
Making Exercise life-long	X	X	X
Making your own exercise			X
Regime/schedule			
F.I.T.T. Principle		X	X
Content 4 Skill-Related Fitness			
Topic 1 Agility			
Line Jump	X	X	X
Topic 2 Balance			
One foot	X	X	
Two foot	X		
Moving	X	X	
In place (Non-locomotor)	X		
Balance Beam		<u>X</u>	X
Eye-closed Jumps, movements, positions		X	X
Taria 2 Cambinatian			
Topic 3 Coordination		v	v
Dribbling two balls at once		X X	X X
Juggling	v		
Dancing Throwing/outshing while moving	X X	X X	Δ
Throwing/catching while moving	Λ	Λ	
Topic 4 Power			
Knees to feet			X
Topic 5 Reaction Time			
Coin Catch (on elbow)	X	X	
Do 1 activity, call out new, change (time	X		X

to change)			
Dollar bill/Pen Drop	X	X	
A			
Topic 6 Speed			
Hill Clicks (2 or more)	X	X	X
Content 5 Adventure			
Activities/Problem Solving/Teamwork			
Topic 1 Individual			
Self "survival"		X	X
Knowledge			X
Problem solving skills			X
Moderate Physical fitness			X
Leadership		X	X
Creativity (think outside the box)		X	X
Safety		X	X
Topic 2 Partners			
Cooperation		X	X
Leadership		X	X
Communication Skills		X	X
Problem Soling Skills		X	X
Creativity (think outside the box)		X	X
Safety		X	X
Surety		28	
Topic 3 Small Group			
Cooperation	X	X	X
Leadership	X	X	
Communication	X	X	
Problem Solving	X	X	
Competition/quick thinking		X	X
Creativity (think outside the box)	X		X
Safety			X
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Topic 4 Large group/half class			
Cooperation	X	X	X
Leadership			
Communication			
1. Verbal	X	X	
2. Non-Verbal			X
Problem Solving	X	<u> </u>	X
Competition/Quick thinking			X
Creativity (think outside the box)	X	X	X
Safety		<u> </u>	X

Topic 5 Large Group/whole class			
Cooperation	X	X	
Leadership	X	X	
Communication			
1. Verbal	X	X	
2. Non-Verbal		X	
Problem Solving	X	X	
Teamwork	X	X	
Creativity (think outside the box)	X	X	
Safety	X	X	

Grades 9-12	9	10	11	12
Content Area 1 Team				
Sports				
Topic1 Football				
Catching	X	X	X	
Throwing	X		X	
Blocking	X			
Patterns			X	X
Defensive Techniques		X	X	
Positions	X	X		
Rules/Safety	X	X	X	X
Tournaments			X	X
Topic 2 Track/Field				
Relays	X	X	X	X
Baton Passing		X	X	X
Hurdles			X	X
Starts	X			
Form	X			
Topic 3 Basketball				
Passing	X			
Dribbling	X			
Jump Shot	X	X	X	X
Lay Up	X	X		
Defensive Technique	X		X	
Rules/Safety	X	X	X	X
Tournaments			X	X
Topic 4 Volleyball				
Serve	X	X		
Spike				X
Volley	X	X		
Bump	X	X		
Formation	X			
Rotation	X	X		
Rules/Safety	X	X	X	X
Tournaments			X	X
Topic5 Softball				
Batting	X	X		
Throwing	X		X	
Pitching	X		X	
Catching	X	X		
Fielding	X	X		

Positions	Χ		X	
Rules/Safety	X	X	X	
Topic 6 Soccer				
Dribbling	X	X		
Passing	X	X		
Goal Keeping			X	X
Blocking	X	X	X	X
Rules/Safety	X	X	X	X
Content Area 2				
Individual & Dual				
Sports				
Topic1Golf				
Hand Position	X	X	X	X
Swing Technique	X	X		X
Body Position	X	X		
Equipment Awareness			X	X
Rules/Safety	X	X	X	X
Topic 2 Tennis				
Serve	X		X	
Hand Position	X	X		
Volley	X	X		
Back-Hand	X	X		
Fore-Hand	X	X		
Doubles			X	X
Rules/Safety	X	X	X	X
Tournaments			X	X
Tournaments				
Topic 3 Frisbee				
Catching		X	X	
Passing		X		
Rules/Safety		X	X	X
Tournaments			X	X
Topic 4				
Handball/Racquetball				
Serve	X	X		
Volley	X	X		
Rules/Safety	X	X		X
Tournaments				X
Topic 5 Badminton				
Serve	Χ	X	X	X

Volley	X	X		X
Hand Position	<u> </u>		X	
Swing Technique	X	X		
Rules/Safety	<u> </u>	X	X	X
iteles/Burety	18			
Topic 6 Ping Pong				
Serve	X	X		
Volley	X			
Hand Position	X	X		
Rules/Safety	X	X		
Tournaments	<u> </u>	X		
Tournaments	18			
Content Area 3				
Fitness				
Topic 1 Weight				
Training				
Free Weights		X	X	X
Machines		X		X
One Rep Max				X
Sets (3-4)			X	X
Reps (8-12)			X	X
Form		X	X	X
Bench-Press			X	X
Squat			X	X
Arm-Curls		X	X	X
Arm-Extensions		X	X	X
Leg-Curls		X	X	X
Leg-Extensions		X	X	X
Butterflies			X	X
Incline Bench-Press			X	X
Lat-Pull Downs			X	X
Topic 2 Muscular				
Endurance				
Push-Ups	X	X		
Pull-Ups	X	X		
Sit-Ups/Crunches	X	X	X	X
Dips	X	X		
<b>1 *</b>				
Topic 3 Injury				
Prevention				
Warm-Up	X	X	X	X
Cool-Down	X	X	X	X
Stretching	X	X	X	X

Topic 4 Cardiovascular Fitness				
Running	X	X	X	X
Jogging	Χ	Χ	Χ	Χ
Walking	X	X	X	X
Bounding			X	X

## References

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