Physical Education Brunswick School Department Grade 8 Movement

Essential Understandings	 Developing competency in motor skills enhances the ability to participate in physical activities and establishes a foundation for life long wellness.
	 Increasing competency in advanced specialized motor skills allows an individual to compete at higher sport levels thereby enhancing lifelong participation.
	Increasing the ability to combine manipulative, locomotor, and non-locomotor skills helps to develop movement sequences and patterns.
	 Developing the ability to easily transfer movement skills from one activity to another activity enhances physical activities.
	How are combination skills applied using various strategies?
Essential	How are these strategies applied in small groups?
Questions	How are fundamental components recognized and strategies used in simple games and activities?
	How is competency increased in advanced specialized motor skills?
	 How are cooperative and competitive strategies developed in
	higher-level games/sports?
	 How are manipulative, locomotor, and non-locomotor skills
	increased to develop movement sequences and patterns?
	 How is the transfer of movement and motor skills from one
	sport/activity to another learned?
Essential	 By applying the principles of stability and force during skill practice, motion and the motion of objects can be changed.
Knowledge	 Motor skills and manipulative skills need to be demonstrated during
Milowieage	drills or modified games/physical activities.
	Skill-related fitness components include balance, coordination,
	agility, speed, and power.
	 Specific, positive, and correct feedback effect skill improvement.
	 Critical elements of more advanced movement skills need to be understood.
	 More advanced motor and manipulative skills in
	games/activities/sports situations are required as competency increases
	 Improved understanding why practice is important to skill
	improvement
	 Combination movements are required in a sports setting.
	 Movement skills can be transferred between activities/sports.
	■ <u>Terms</u> :
Vocabulary	Point of contact
	Principle of opposition
	Point of release
	• Force
	■ Speed

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	CoordinationAgility
	■ Balance
	■ Power
	Stability
	Specialized motor skills
	 Competency
	 Transferability
	Manipulative skills
Essential Skills	 Apply, independently, locomotion skills, change of direction, levels, force, center of gravity, line of gravity and pathways in individual and team sports/activities.
	 Use, independently, concepts in a variety of settings.
	 Use concepts of acceleration, deceleration to decrease risk of
	injury.
	 Improve use of skill-related fitness components.
	 Combine correct techniques for motor skills and manipulative skills
	in drills, modified games/activities, and regulation games.
	 Demonstrate correct techniques for motor skills and manipulative
	skills in games/physical activities.
	 Demonstrate a smooth transference of skills from one activity to
	another.
Related	Health and Physical Education
Maine Learning	G. Movement/Motor Skills and Knowledge
Results	Stability and Force
results	Students change their motion and the motion of objects by
	applying the principles of stability and force during skill practice.
	a. Demonstrate the principle of opposition.
	b. Demonstrate how the point of contact changes the path
	of an object
	c. Demonstrate how the point of release changes the path
	of an object d. Demonstrate lifts and actions that decrease risk for
	injury.
	2. Movement Skills
	Students demonstrate motor skills and manipulative skills
	during drills or modified games/physical activities.
	a. Demonstrate correct technique for motor skills and
	manipulative skills during drills or modified
	games/physical activities.
	b. Combine manipulative skills with motor skills during drills
	or modified games/physical activities.
	Skill-Related Fitness Components
	Students describe the following skill-related fitness components:
	balance, coordination, agility, speed, and power.
	4. Skill Improvement

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	Students explain how specific, positive, and correct feedback affect skill improvement.
Sample Lessons And Activities	 Lead-up racquet game skills such as tennis and pickleball Individual sports skills: golf, ultimate Frisbee, track and field components Team activities/sports skills Individual fitness work-outs Participate competently in modified sports. Participate competently in sport games.
Sample Classroom	Teacher ObservationSelf-Evaluation
Assessment	Checklist
Methods	 Peer Observation; pairs or small groups
	 Develop SMART goal in individual fitness work-out program based
	on area of motor skills needing improvement.
	Develop skills competency checklist to assist classmates in rating meter and manipulative skills.
	motor and manipulative skills. • Other Resources
Sample	o posters, charts
Resources	o variety of equipment
	o pedometers
	 heart monitor
	o community resources
	 Project Adventure Curriculum Guide Websites:
	www.pecentral.org
	 www.pecchitat.org www.americanheart.org