



Year Group	Term 1 INVASION GAMES	Term 2 GYMNASTICS	Term 3 DANCE	Term 4 NET AND WALL GAMES	Term 5 STRIKING AND FIELDING	Term 6 MULTISKILLS AND ATHLETICS	
	Acquiring and Dovolaning Skills (A&D)						

Acquiring and Developing Skills (A&D)

Selecting and applying skills, tactics and compositional ideas (S&A)

Evaluating and improving performance (E&I)

Knowledge and understanding of fitness and health (H&F)

DEVELOPMENT MATTERS

Skills

PHYSICAL DEVELOPMENT: EARLY LEARNING GOALS (ELG)

Moving and Handling

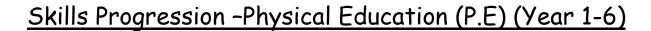
Children show good control and co-ordination in large and small movements. They move confidently in a range of ways, safely negotiating space. They handle equipment and tools effectively, including pencils for writing.

Health and Self Care

Children show good control and co-ordination in large and small movements. They move confidently in a range of ways, safely negotiating space.

CHILDREN WILL BE				1	Children show good control and co-ordination in large and small movements. They move confidently in a range of ways, safely negotiating space.							
FAUGHT TO:	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:							
Move freely using suitable spaces and speed.	Move freely in a variety of different ways.	Stand on one foot. Catch a ball.	Demonstrate increasing control over objects.	Demonstrate good control and co-ordination in large and small movement.	Participate in Sports day and physical activities that are included within this							
Draw lines and circles.	Use scissors and other tools safely.	Write some letters and	Use tools to change to materials.	Understand the	using a variety of equipment, taking turns							
	Show a dominant hand.		Move confidently.	of physical exercise,	and celebrating other's successes.							
needs	Make anticlockwise	different ways on	Use safety measures	different ways to keep								
nygiene.	Understand the need for	safely.	without all ect super vision.	neurry and sare.								
Oress with support.	varied and healthy food.	Manage own risk assessment.										
Know equipment needs to be used safely.		Help to put away										
		equipment correctly.										
	nove freely using suitable baces and speed. raw lines and circles. old a pen correctly. nderstand their own eeds unger/toilet/personal ygiene. ress with support.	Move freely in a variety of different ways. Traw lines and circles. Old a pen correctly. Old a pen correctly. Show a dominant hand. Make anticlockwise movement. Ygiene. Understand the need for varied and healthy food.	Move freely in a variety of different ways. Catch a ball. Use scissors and other tools safely. Write some letters and copy their name. Show a dominant hand. Make anticlockwise movement. Wake anticlockwise movement. Understand the need for varied and healthy food. Manage own risk assessment.	Move freely in a variety of different ways. Catch a ball. Use scissors and other tools safely. Show a dominant hand. Show a dominant hand. Make anticlockwise movement. White some letters and copy their name. Experiment moving in different ways on equipment and jump landing safely. Understand the need for varied and healthy food. Whate anticlockwise movement. Whate anticlockwise movement and jump landing safely. Whate some letters and copy their name. Whate anticlockwise movement moving in different ways on equipment and jump landing safely. Whate some letters and copy their name. Whate anticlockwise movement. Whate anticlockwise movement and jump landing safely. Whate some letters and copy their name. Whate anticlockwise movement moving in different ways on equipment and jump landing safely. Whate some letters and copy their name. Whate anticlockwise movement moving in different ways on equipment and jump landing safely. Whate some letters and copy their name. Whate anticlockwise movement moving in different ways on equipment and jump landing safely. Whate some letters and copy their name. Whate anticlockwise movement moving in different ways on equipment and jump landing safely. Whate some letters and copy their name. Whate anticlockwise materials. Whate anticlockwise mater	Move freely in a variety of different ways. Catch a ball. Use scissors and other tools safely. Show a dominant hand. Catch a ball. Write some letters and copy their name. Show a dominant hand. Experiment moving in different ways on equipment needs to e used safely. Understand the need for varied and healthy food. Move freely in a variety of different ways. Stand on one foot. Catch a ball. Write some letters and copy their name. Write some letters and copy their name. Experiment moving in different ways on equipment and jump landing safely. Was safety measures without direct supervision. Wanage own risk assessment. Help to put away							







National Curriculum: Key stage 1

Pupils should develop fundamental movement skills, become increasingly competent and confident and access a broad range of opportunities to extend their agility, balance and coordination, individually and with others. They should be able to engage in competitive (both against self and against others) and co-operative physical activities, in a range of increasingly challenging situations. Pupils should be taught to: * master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities * participate in team games, developing simple tactics for attacking and defending * perform dances using simple movement patterns.

team games, developing	developing simple tactics for attacking and defending & perform dances using simple movement patterns.						
	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6	
Year Group	INVASION GAMES	GYMNASTICS	DANCE	NET AND WALL GAMES	STRIKING AND	MULTISKILLS AND	
					FIELDING	ATHLETICS	
	CHILDREN WILL BE	CHILDREN WILL BE	CHILDREN WILL BE	CHILDREN WILL BE	CHILDREN WILL BE	CHILDREN WILL BE	
	TAUGHT TO:	TAUGHT TO:	TAUGHT TO:	TAUGHT TO:	TAUGHT TO:	TAUGHT TO:	
	- 1 1166						
	Explore different ways of	Respond to instructions	Learn basic movements	Focus on throwing and	Be confident and safe in	Take part in multiskills	
	using a ball.	and commands.	relating to feelings. A&D	catching.	the spaces used to play	festivals. Designed to	
					games.	develop the fundamental	
	Explore ways to send a ball	Move between mats and	Show that they have a	Play games based on net		movement skills of balance,	
	or other equipment.	small apparatus and change	clear starting and finishing	games (like tennis and	Explore and use skills,	co-ordination and agility.	
	Datainer and atom a hall	the speed of movement.	position.	badminton). Children have	actions and ideas	Activities to include bat	
	Retrieve and stop a ball		D = 11 1:00	an opportunity to play 1 v 1,	individually and in	and ball relay, throw clap	
	using different parts of	Learn a variety of basic	Respond to different	1 v 2, and 1 v 3. A&D	combination to suit the	and catch, slalom run,	
	the body. A&D	gym actions.	music showing a range of		game they are playing.	standing long jump etc.	
	Dleve a veniety of municipa	Do atill in different body	emotions.	Play running and avoiding	A&D		
	Play a variety of running	Be still in different body	Danfarm danas manamanta	games.		Develop balance, agility	
	and avoiding games.	shapes and balances and	Perform dance movements	eula III. III.	Understand that being	and co-ordination.	
	Practise skills to make	combine different ways of	and simple routines using	Explain how practicing	active is good for them	A&D/H&F	
		travelling. A&D	simple movement patterns.	skills can help you feel	and fun.		
4	them warmer.	Handle appearatus safalu	S&A	warmer and why is it good			
1	Explain why they enjoy	Handle apparatus safely.		to play and get out of	Participate in team games.		
	playing games and physical	Recognise how it feels	Core Task - Link to	breath.	Dage and marking a feel in	Core Task - Chn to take	
	activities.	when the body is tense.	Paragon	Dontinin ata in tanan anna	Pass and receive a ball in	it in turns to run 1	
	derivities.	when the body is rense.		Participate in team games.	different ways with	activity in the festival.	
	Talk about what our bodies	Discuss how the body		Pass and receive a ball in	control and increased	Chn rotate round, staying	
	do during exercise e.g.	changes during exercise.		different ways with	accuracy.	at 1 station for 2-3	
	breathing	enanges aar mg exercise.		control and increased	Perform fielding	minutes. Teachers to	
	Di Garrinig	Develop balance, agility			techniques with increased	assess balance,	
	Participate in team games.	and co-ordination of		accuracy.	control and co-ordination.	coordination and agility.	
	, , , , ,	travelling, stillness,		Perform fielding	H&F		
	Develop simple attacking	jumping, timing, changing		techniques with increased	HOL		
	and defending techniques.	shape, size, and direction.		control and co-ordination.	Core Task - The aim of		
		H&F		H&F	the game is for the		
	Pass and receive a ball in			1100	thrower (the batter) to		
	different ways with	Core Task - Choose 2		Core Task - The aim of	score as many points as		
	increased control. H&F	ways of travelling and		the game is to throw	possible by throwing		
		make short movement		beanbags into your	beanbags into a channel		
	Core Task - The aim of	phrase. Have a start and		opponents hoop to score			
	the game is to throw	finish and what shapes		points. The game is	and then counting how		
			1	points. The game is		1	







	bean bags into your opponents hoop to score points. The game is played 1 v 1.	they will be.		played 1 v 1.	many times they can move in and out of a hoop before fielders retrieve beanbags	
Year Group	Term 1 INVASION GAMES	Term 2 GYMNASTICS	Term 3 DANCE	Term 4 NET AND WALL GAMES	Term 5 STRIKING AND FIELDING	Term 6 MULTISKILLS AND ATHLETICS
	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:
2	Recognise the best ways to score points and stop points being scored. Recognise how they work best with their partner. Use different rules and tactics for invasion games. Make it difficult for opponents. Keep the ball and find best places to score. S&A Watch others accurately. Describe what they see and ask to copy others' ideas, skills and tactics. Recognise what is successful and how to use this knowledge. (Do they play well when hot or out of breath.) Participate in team games. Understand and develop tactics for attacking and defending.	Develop short sequences on their own. Use imagination to find different ways of using apparatus. Form simple sequences of different actions using floor and apparatus. Have a clear start, middle and end. S&A Have a clear focus when watching others perform. Say when a movement or skill is performed well (aesthetic appreciation). Describe what they have done and what they have seen. (Make easier or harder. Use advice to improve.) Develop balance, agility and co-ordination. of travelling, stillness, jumping, timing, changing shape, size, direction E&I Core Task - Create and perform a simple sequence on floor and	Evaluate and improve a dance performance by recording and viewing their rehearsals. S&A Use a range of vocabulary to describe moods and how dances make them feel. Remember and repeat simple dance phrases. Perform dances using simple movement patterns. E&I Core Task - Link to Paragon	Use their skills to play end to end games, games over a barrier and fielding games. Use their ability to solve problems and make decisions. S&A Watch others and describe what is happening. Talk about what they have done and how they did it. Participate in team games. Pass and receive a ball in different ways with control and increased accuracy. Perform fielding techniques with increased control and co-ordination. E&I Core Task - Net type. The aim is to score points by throwing or hitting a ball over a net so that it bounces twice. Play the game on a marked court, 2 v 2. 1 player should have a	Choose, use and vary simple tactics. S&A Recognise good quality in performance. Use information to improve their work. Participate in team games. Pass and receive a ball in different ways with control and increased accuracy. Perform fielding techniques with increased control and co-ordination. E&I Core Task - The aim is for the batter to hit a ball into a field, and then to run as far as possible around a circuit of bases before the fielding team returns the ball to the fielding base. Play the game with 1 batter, one feeder and three fielders.	Take part in multiskills festivals. Designed to develop the fundamental movement skills of balance, co-ordination and agility. Activities to include bat and ball relay, throw clap and catch, slalom run, standing long jump etc. Develop balance, agility and co-ordination. Explore movement techniques with increased control. How to run, throw and jump and perform these with increased control and co-ordination. S&A/E&I Core Task - Chn to take it in turns to run 1 activity in the festival. Chn rotate round, staying at 1 station for 2-3 minutes. Teachers to assess balance, coordination and agility.





Pass and receive a ball in	using mats of up to four	racket and the other is	
different ways with	elements (eg balance roll,	the 'feeder'.	
control and increased	jump, body shape). Clear		
accuracy. E&I	starting place and move		
·	smoothly between shapes		
Core Task - Keep ball	and actions.		
away from defender. Play			
3vs 1 in 5-10m² with 4-			
8 cones scattered around			
in square. 3 attackers			
must keep ball away from			
defender using throwing			
and catching skills.			
Cannot move with ball and			
must touch cones with			
the ball to score. Cant			
touch same cones twice in			
a row.			

National Curriculum: Key stage 2

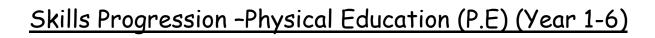
Pupils should continue to apply and develop a broader range of skills, learning how to use them in different ways and to link them to make actions and sequences of movement. They should enjoy communicating, collaborating and competing with each other. They should develop an understanding of how to improve in different physical activities and sports and learn how to evaluate and recognise their own success. Pupils should be taught to: * use running, jumping, throwing and catching in isolation and in combination * play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending * develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics] * perform dances using a range of movement patterns * take part in outdoor and adventurous activity challenges both individually and within a team * compare their performances with previous ones and demonstrate improvement to achieve their personal best.

Year Group	Term 1 INVASION GAMES	Term 2 GYMNASTICS	Term 3 DANCE	Term 4 NET AND WALL GAMES	Term 5 STRIKING AND FIELDING	Term 6 MULTISKILLS AND ATHLETICS
	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:
3	Practise passing to a partner using a number of sending and receiving techniques. Improve accuracy of passes and use space to	Develop and perform actions. Practice and concentrate on quality of movement. Link different balances	Improvise freely on their own and with a partner, translating ideas from a stimulus to a movement. A&D Keep up an activity over a period of time and know	Practise throwing and catching with a variety of different balls and using different types of throwing. Hit the ball with a racket. Use different shots. A&D	Consolidate and develop the range and consistency of their skills in striking and fielding games. A&D Recognise how specific activities affect their bodies.	Choose skills and equipment to meet the challenges they are set. E.g by increasing the distance thrown.
	Remain in control of ball while travelling.	moving in and out of positions of stillness. Transfer weight smoothly	what they need to warm up and cool down for dance. H&F	Play games using throwing and catching skills. Vary strength, length and	Understand the importance of keeping warm. H&F	Use different techniques, speeds and effort to meet challenges set for running, jumping and throwing. S&A











Year Group	Term 1 INVASION GAMES	Term 2 GYMNASTICS	Term 3 DANCE	Term 4 NET AND WALL GAMES	Term 5 STRIKING AND FIELDING	Term 6 MULTISKILLS AND ATHLETICS
	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:
	Play 3vs1 and 4vs1 and how to use the space and help each other. Score more regularly without making mistakes. Choose and adapt their techniques to keep possession and give their team chance to shoot.	Devise, perform and repeat sequences that include travel, body shapes and balances. Help them change sequences. Include changes of dynamics. Work with a partner. Adapt their sequences to	Explore and create characters and narratives in response to a range of stimuli. S&A Describe, interpret and evaluate their own and others' dances, taking account of character and narrative. E&I Core Task - Link to	Play games using throwing and catching skills. Vary strength, length and direction of throw. Understand how they can make it difficult for opponent to receive ball. Understand where to stand when receiving. Understand attack and	Choose and use a range of simple tactics and strategies. Keep, adapt and make rules for striking and fielding games. S&A Recognise good performance and identify the parts of a performance that need	Run for short distances and times, and for longer distances and times. Keep a steady pace. Practise 5 basic jumps e.g hop, step, jump. Combine basic actions and form simple jump combinations.
4	Plan ideas and tactics similar across invasion games. Know what rules are needed to make games fair. Understand simple patterns of play. S&A	include apparatus and to suit partner or small group. S&A Ask which parts of task they have completed and the ones they still need to practice. Compare and contrast similar performances.	Paragon	Understand attack and defence tactics. Understand rules about the games. S&A Describe what they do and what they find hard. Talk about how to change the court to make it easier/harder.	Core Task - T Ask the children to make up a new striking and fielding game, with a scoring system. They should be able to play their game well and teach it to others.	Throw into a target using slinging, pushing and pulling actions. A&D Describe and evaluate the effectiveness of performance and recognise aspects that need improving. H&F
	Evaluate how successful their tactics have been, use appropriate language to describe performance and identify what they do that makes things difficult for their opponents. Know what they need to improve their game and what they need to practice. E&I	Suggest ways to improve the quality of sequence. E&I Core Task - Create and perform a simple sequence on floor and using mats of up to four elements (eg balance roll, jump, body shape). Clear starting place and move smoothly between shapes and actions.		Say what they do well in a game and what they need help with and what they need to practice. E&I Core Task - Play 1vs 1 try to score points by throwing ball over a net and making it bounce twice. Then 2vs2 one with racket and partner to feed ball.		Core Task - Chn to work in small groups to investigate and compare the effectiveness of different styles of: running e.g. short steps, long strides, straight arms, bent arms, swinging arms. Jumping, e.g off one foot, two feet. Throwing e.g. underarm, overarm, pushing, pulling etc. Chn to decide which style
	Core Task - 4vs 2 and 4vs 3 on pitch 10 by 20					they prefer and see if they can go faster,





	with end zones about 1m wide. To score player must receive ball in end zone. Then they will get the opportunity to shoot at a goal.					higher or further.
Year Group	Term 1 INVASION GAMES	Term 2 GYMNASTICS	Term 3 DANCE	Term 4 NET AND WALL GAMES	Term 5 STRIKING AND FIELDING	Term 6 MULTISKILLS AND ATHLETICS
	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:
	Show ways to keep ball away from defenders. How to shield the ball.	Explore range of symmetric and asymmetric actions, shapes and	Explore and improvise ideas for dances in different styles, working	Hold and swing racket and where to stand on the court when hitting,	Develop the range and consistency of their skills, especially in specific	Choose their favourite ways of running, jumping and throwing.
	Change speed, direction with ball to get away from	balances. Control actions and combine them fluently.	on their own, with a partner and in a group. A&D	catching and receiving. Hit the ball on both sides of the body and above	striking and fielding games. A&S Know how to warm up.	Choose the best equipment for different activities.
	defender. Shoot accurately in a variety of ways.	Be aware of extension, body tension and control.	Organise their own warm up and cool down activities to suit the dance.	head. Use different types of	Understand what to include in a warm up in	Knowhow to plan a run so they pace themselves evenly or unevenly.
	Mark an opponent. A&D	Move from floor to apparatus, change levels and move safely.	Show an understanding of why it is important. H&F	shots during a game. Improve accuracy. A&D Explain why they or others	order to improve performance. Understand why exercise	Plan to cover distances as a team to get the best results possible.
5	Watch and evaluate the success of the games they play in.	Combine movements with other in a group (matching	Core Task - Link to Paragon	are playing well in the games.	is good for their fitness, health and well-being. H&F	Mark a run up for jumping and throwing.
	Identify parts of the game that are going well and parts that need improving.	and mirroring). A&D Watch a performance and evaluate its success.		Know what they need to get better at and what to practice.	Core Task - The aim of	Set themselves and others targets in different events. S&A
	Explain how confident they feel in different positions.	Identify what was performed well and what needs improving.		Know how to change court to make easier. Understand practices to	the game is for a pair (1 batter and 1 runner) to score as many runs as	Watch a partners athletic performance and identify the main strengths.
	Suggest what they need to practice to enjoy game	Choose a focus for improvement.		help with precision and consistency and speed about the court. E&I	possible. Play the game two against four. One of the pair bats while the	Identify parts of the performance that need to
	more. Change pitch size to make	Identify one or two aspects of their performance to practice		Core Task - Play game	other runs.	be practised and refined, and suggest improvements. E&I
	games better. E&I Core Task - Play 5vs3	and improve. E&I Core Task - Working		by hitting ball across court. Then making changes to net, court and rules.		Core Task - Measure how fast chn can run in:





	and then 5vs4 on pitch that is 20-30m wide and 30-40m long. One large goal at one end and two smaller ones at the other. Team with 5 attack large goal and team with 3 attack 2 smaller goals.	with a partner or small group and using floor and mats create and perform a gymnastic sequence of at least 8 elements. Include change of direction and level and matching and mirroring shapes and balances.				5secs, 30secs and 2minutes. See if they can run faster to improve the distance. E.g run for shorter or longer times to reduce/increase effort. Use different courses e.g zigzag, circular, back and fourth. Run while dribbling a ball or using a baton. Work in a relay team. Design mixed relays that use different skills.
Year Group	Term 1 INVASION GAMES	Term 2 GYMNASTICS	Term 3 DANCE	Term 4 NET AND WALL GAMES	Term 5 STRIKING AND FIELDING	Term 6 MULTISKILLS AND ATHLETICS
	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:	CHILDREN WILL BE TAUGHT TO:
4	Understand that when team has ball they are attacking and when they haven't they are defending. Understand different ways of attacking and encourage them to use positions for their team carefully.	Make up a sequence and adapt it to different apparatus layouts. Use combinations of dynamics (pathways) to use space effectively. Make up own rule for longer, more complex sequences.	Explore, improvise and combine movement ideas fluently and effectively. S&A Understand how a dance is formed and performed. To evaluate, refine and develop their own and others' work. E&I	Devise a scoring system. Hit the ball in the court away from opponent, how to outwit them using speed height and direction of ball. Know where to stand when attacking and defending. S&A	Use and adapt rules, strategies and tactics, using their knowledge of basic principles of batting and fielding. S&A Evaluate strengths and weaknesses in their own and others' performances and suggest improvements. E&I	Develop the consistency of their actions in a number of events. Increase the number of techniques they use. Sustain pace over longer distances, e.g. sprint for seven seconds, run for one or two minutes.
6	Understand different ways to attack and defend. Choose right formations and tactics for attack and defence. Know how they support other players in attack and defence. S&A Understand how to get	Plan a sequence and adapt it to limited equipment. Work as a group and share roles fairly. Investigate different ways of working with a partner or small group. Use compositional ideas (contrasts and variation in shape, speed, level, timing and actions) S&A	Core Task – Link to Paragon	Explain why they or others are playing well in the games. Know what they need to get better at and what to practice. Understand how to change court to make easier. Understand practices to help with precision and consistency and speed	Core Task The aim of the game is for pairs to score as many runs as possible in an innings of a set length. Start with a three pair game. One pair bats, one pair fields and the third pair bowls and keeps wicket.	Throw with greater control, accuracy and efficiency. Perform a range of jumps showing power, control and consistency at both take off and landing. A&D Understand why exercise is good for fitness, health and wellbeing. Say why some athletic





allow players to shoot.	Know what clothing and footwear is best to wear. Know how to check playing area. Know how playing invasion games helps your fitness and benefits of playing outside of school. E&I Core Task - Play 4vs 4 then 5 vs 5 on pitch 15-20m wide and 30-40m long. Goal at each end with shooting area. Play without goalkeepers to	Know how gymnastics promotes strength, power and suppleness. Understand the importance of warming up. Value of exercise outside of school day. Devise effective warm up for gymnastics. Set out and do risk assessments on apparatus. H&F Core Task - Create and perform floor and apparatus for an audience that will include at least 8-10 elements. Include twisting and turning, flight, changes of direction and speed and contrasting shapes and balances.		about the court. E&I Core Task - Play games and change size of net, court and equipment used. Play short tennis singles and doubles with rules in place.		activities can improve strength, power or stamina and explain how these can help their performance in other types of activity. H&F Core Task - Chn to measure how long or high they can jump using standing jumps, jumps with run ups, combination jumps. Chn to use different ways to measure. Chn to measure how well they can throw e.g for height, distance, with run ups and using different equipment.
-------------------------	---	--	--	---	--	---