



The Big Ideas and Threshold Concepts

Threshold concepts are the big ideas that underpin a subject. There is one threshold concept that underpins our PE teaching that enables children to build a PE schema:

• Develop practical skills in order to participate, compete and lead a healthy lifestyle.

This concept involves learning a range of physical movements and sporting techniques.

This threshold concept is divided into 5 knowledge categories as follows to strengthen a child's schema:

- **Movement:** This is the cornerstone of physical education. It includes the fundamental movement knowledge of stability, locomotion and object control, progressing to specialised skills like games, gymnastics and dance.
 - Stability involves the body balancing either in one place (static) or while in motion (dynamic).
 - Locomotion involves the body moving in any direction from one point to another.
 - Object control involves manipulating and controlling objects with the hand, the foot or an implement
- Tactics and Strategy: All aspects of physical education involve cognitive challenges, e.g. how to outwit opponents in games, create interesting sequences in gymnastics or work as a team to complete a challenge in outdoor and adventurous activities
 - Tactics: quick adjustments performers make in the moment to solve problems encountered during a game
 - Strategy: overall game plan
- Personal and Social: Physical education provides many opportunities for personal development such as self-control, cooperation and individual responsibility.
- Leadership: Many opportunities exist in PE to develop leadership skills. Often these opportunities occur on an ad hoc basis, but they should be planned for, and the qualities developed should be made explicit to students. Opportunities for leadership fall into two categories: leading people and leading an activity. Roles within this include: captain, coach, referee, equipment organiser, performer.
- Healthy Lifestyle: Childhood obesity prevalence in 2016/17 was 10 per cent in Reception, and 20 per cent in Year 6.* The number of students suffering with mental health problems is increasing. One in eight (12.8 per cent of) 5 to 19 year olds had a mental disorder when assessed in 2017. Rates were similar in boys and girls. Data for 5 to 15 year-olds show a slight upward trend over time in the prevalence of emotional disorders.** Students need to know that many factors interact to keep us healthy and they are all important.

* Statistics on Obesity, Physical Activity and Diet, England, 2018, National Statistics, NHS Digital ** Mental Health of Young People in England, 2017, National Statistics, NHS Digital





		Personal and social, leade	ership and healthy lifestyle knowledge	progression statements to	be weaved in	nto each unit	
Personal and Social Knowledge			Leadership Knowledge		Healthy Lifestyle Knowledge		
 Milestone 3 Praise the performance of others, whether better or worse than their own. Work with others regardless of their ability. Uphold the spirit of fair play and respect in all competitive situations. Give constructive feedback to peers respectfully. Act responsibly and fairly during the game. Sort out disputes and conflict through negotiation and appropriate compromise independently of the teacher. Respect and, if necessary, constructively challenge the points of view of others. Follow the rules of the game independently of the teacher. Win and lose with dignity. Follow safety considerations in activities. Recognise the nature and consequences of discrimination, teasing, bullying and aggressive behaviour. 		lity. t in all competitive pectfully. ne. egotiation and of the teacher. y challenge the points intly of the teacher. s. s of discrimination,	 Milestone 3 Plan and deliver a session or a tournament. Make posters to advertise activities. Adapt activities to suit everyone. Check activities are safe. Make sure rules are followed. Make consistent and fair judgements. Make sure everyone is involved and having fun. Find out which new activities others might like to try and research them. Make sure everyone plays fairly. Accept officials' decisions. Resolve conflicts, listening carefully to all opinions. Be punctual. Ensure appropriate equipment is available and easily accessible. Act as a coach to support others, identifying strengths and areas to work on. 		 Milestone 3 Analyse opportunities for participating in physical activity outside physical education lessons. Participate in self-selected physical activity outside of physical education lessons. Make choices about the amount and type of physical activity undertaken. Make choices about diet in relation to physical activity levels. Understand the importance of positive self-talk. Follow the Chief Medical Officer's guidelines for the amount o physical activity (at least 60 minutes per day). Engage actively in all PE lessons, including those that may not be their particular preference. Identify the need for a warm-up and cool-down and that the format of this may change depending on the activity. Identify individual areas of fitness to improve and devise a fitness plan. Discuss the importance of hydration and the best choices 		
	Autumn 1	Autumn 2	Spring 1	Spring 2		ding on the physical activ Summer 1	Summer 2
Unit of Work for Class Teacher Knowledge Webs and POP Tasks	Class Teacher Football – Cambridgeshire Scheme of Learning Fundamentals (Year 5 Milestone 3 basic, Year 6 Milestone 3 Adv/deep) • Locomotion: Dodging • Object Control: Kicking • Object Control: Dribbling with feet	Class Teacher Sport Education: Handb Unit Fundamentals (Year 5 Milestone 3 basic, Year Milestone 3 Adv/deep) Locomotion: Runni Object Control: Underarm Throwin	Fundamentals (Year 5 6 Milestone 3 basic, Year 6 Milestone 3 Adv/deep) • • Stability: Balancing on one leg	Class Teacher Dance <u>Milestone 3 POP Tasks (Yo</u> <u>5 Basic, Year 6 Adv/Deep</u>) Dance: From Differen Eras	Athlet Schem ear Funda Milest it Milest • Lo fo	Teacher tics – Cambridgeshire te of Learning mentals (Year 5 tone 3 basic, Year 6 tone 3 Adv/deep) ocomotion: Jumping or distance ocomotion: Jumping or height	Class Teacher OAA Survivor Unit <u>Milestone 3 POP Tasks (Year</u> <u>5 Basic, Year 6 Adv/Deep)</u> • OAA: River Crossing • OAA: River Crossing • OAA: Symbol Match Up • OAA: Pitch Orienteering





Milestone 3 POP Task (Year 5 Basic and year adv/deep) • Invasion: Kabadd	6 • Object Control: Catching	 Stability: Walking the beam Milestone 3 POP Tasks (Year 5 Basic and year 6 adv/deep) Gymnastics: Vault Gymnastics: Partner and Group Balances 			
Milestone	אדי (איז	**	**	**	*
 Progression Statements Demonstrate a m pattern in a varie locomotion skills during small-side games and activit Use a variety of locomotion and o control skills to so in small-sided gat Pass and receive with the feet, han implement while the move. Change levels and pathways quickly fluently. Pass and move qui into space. Dribble a ball with hands or feet, wh changing speed a direction, fluently. Tactics and Strategy 	ty of pattern in a variety of locomotion skills during small-sided games and activities. Use a variety of locomotion and object- corre control skills to score in small-sided games. a ball Throw in a variety of ways, and accurately of ways, and accurately towards a number of different targets, including moving targets. Catch a ball in a variety of positions (high, low, near to the body) and with different degrees of force. Pass and receive a ball	 Movement Create complex and well-executed sequences that include a full range of movements (jumps, rolls, balance, travelling and weight on hands) linked fluently and performed with expression. Create a sequence with a partner/small group to include simple partner balances. Practise and refine the gymnastic techniques used in performances. Participate in a variety of gymnastic disciplines to include sports acrobatics, artistic gymnastics. Vault on to or over a box placed sideways. 	 Movement Choreograph a short dance based upon a specific theme or idea. Create a dance with a clear beginning, middle and end. Choose appropriate music to accompany the dance. Experiment with alternative and imaginative ways of moving, by asking 'How about?' questions. Identify and discuss how dynamics are used within a dance. Compare and contrast dances from different eras and cultures. Understand and value that dance from different cultures and eras is created in different functions 	 Movement Accelerate from a variety of static positions. Sustain jogging or running at a consistent pace for a few minutes. Pass a relay baton at speed, using correct technique. Sprint over small obstacles, maintaining a consistent stride pattern. Throw for distance, using the different types of throws, and refine performance by analysing technique and body shape. Perform triple jump sequences (hop, step, jump) with balance and control. Jump for distance from one foot to two feet and begin to use a short run- 	 Movement Plan and organise a simple orienteering trail using a variety of map reading, compass skills and coordinates. Participate in a range of problem-solving and adventure games, introducing additional variations such as nonverbal communication, no physical contact, etc. Embrace both leadership and team roles and gain the commitment and respect of a team. Seek support from the team and the experts if in any doubt. Remain positive even in the most challenging circumstances, rallying others if need be. Select appropriate equipment for outdoor and adventurous





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