

IMBERHORNE SCHOOL

Curriculum Map Physical Education KS4 BTEC Sport

Our Vision:

In Key Stage 4, some students opt for the BTEC pathway on top of their core PE lessons. It is hoped that they will be able to use their understanding of sport and relate it to a number of socio-cultural, physiological, psychological, health and biomechanical situations.

Year Group	Subject Skills Students will be able to use these skills and techniques:	Students will develop subject knowledge about	Qualities Enhanced Through the study of PE, students will enhance their skills in
10 &11	Basic Techniques: Note making Revision techniques Exam question technique Interpreting data Making presentations Designing leaflets	<u>Understanding of:</u> The body and supporting technology for sporting activity Applying the principles of sport and activity	 Communication Team Work/Collaboration Reading Resilience Critical thinking
10	Component 1(coursework): Learning aims A – investigating the impact of sport and activity on the body systems. B – exploring the common injuries in sport and activity and methods of rehabilitation C – understanding the use of technology for sport and activity.	 Learning Aim A: The structure and function of the cardiorespiratory system The structure and function of the musculoskeletal system Physiological impact of engagement in sport and activity on the body systems 	 Communication Reading Critical thinking



IMBERHORNE SCHOOL

	3907-	Learning Aire D	
		Learning Aim B:	
		The importance of warm-ups and cool downs	
		before and after participation in sport and	
		activity.	
		 Basic and common sports injuries 	
		• Physiological, psychological, environmental,	
		equipment related, people and coaching related	
		causes of common sporting injuries	
		 Physiological and psychological management of 	
		common sports injuries.	
		 Rehabilitation from common sports injuries 	
		Learning Aim C:	
		 Different types of technology in sport 	
		The benefits of technology for the performer	
		• The benefits of technology for the coach	
		Limitations of technology for the performer	
		Limitations of technology for the coach	
10	<u>Component 2 (exam):</u>	Learning Aim A:	Communication
	Learning aims	 Interpreting fitness data in relation to sport and 	 Team Work/Collaboration
	A – exploring the factors that contribute to	activity	Reading
	improved fitness for sport and activity,	 Components of fitness 	Resilience
	including fitness testing and exploring a range	 Normative data 	Critical thinking
	of training methods that can be used to develop	 Fitness tests 	Ũ
	specific components of fitness.	 Methods of training 	
	B – exploring nutrition along with the	 Advantages and disadvantages of each method 	
	importance and functions of macronutrients	of training	
	and key micronutrients, and the food sources of	 The principles of training 	
	each. The importance of hydration and how it is	 Understanding fitness programmes 	
	used in sport and activity.	Learning Aim B:	
		Nutrition for sport and activity	



IMBERHORNE SCHOOL

	C – exploring psychology and motivation.	Benefits of macronutrients and micronutrients	
	Looking at how self-confidence and anxiety	in sport and activity	
	have an effect on sport and activity	Hydration	
	performance.	Benefits of hydration in sport and activity	
		 Improving nutrition for sport and activity 	
		Legal supplements	
		Learning Aim C:	
		The impact of motivation on participation in	
		sport and activity	
		• The impact of self-confidence on participation in	
		sport and activity	
		Methods to increase self-confidence	
		• The impact of anxiety on participation in sport	
		and activity	
11	Component 3 (coursework):	Learning Aim A:	Communication
	Learning Aims:	Attributes of a leader	 Team Work/Collaboration
	A – understanding the fundamentals of sport	 Skills 	Reading
	and activity leadership.	 Qualities 	Resilience
	B – Be able to plan sessions for different target	 The short- and long-term benefits of 	Critical thinking
	groups.	participation	5
	C – Deliver and review sessions for different	 Physiological 	
	target groups.	 Psychological 	
		Learning Aim B:	
		Target groups	
		Types of sessions	
		Session plans	
		 Warm up 	
		 Main component 	
		 Cool down 	

I	IMBERHORNE SCHOOL
	 <u>Learning Aim C:</u> Methods of delivery/success Methods of reviewing