Curriculum Map – GCSE PE Long Course

9	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer1	Summer 2
	Topic titles: -Skeletal system -Muscular system	Topic titles: -Cardiovascular system	Topic titles: -Respiratory system	Topic titles: -Effects of exercise -Components of fitness	Topic titles: -Principles of training -Preventing injury	Topic titles: -Movement analysis -Paper 1 revision / assessment
	Big questions: Why is the Skeletal system important for sport and physical activity? Components: Can I name and give the location of the major bones in the body? Can I state the functions of the skeleton? Can I label a diagram of a synovial joint and name the functions of ligaments, tendons and cartilage? Can I identify the correct type of joint movement using sporting examples? <u>CFU 1: Skeletal only</u> Big questions: Why is the muscular system important for sport and physical activity? Components: Can I name and give the location of the major muscles in the body? Can I define an agonist, antagonist and fixator? Can I name the movements types that occur at different joints with sporting examples?	Big questions: Why is the cardiovascular system important for sport and physical activity? Components: Can I name and describe differences between the 3 types of blood vessel? and can I explain the 'double' circulatory system? Can I accurately label different chambers of the heart and can I describe the pathway of blood through the heart and around the body? Can I describe the relationship between heart rate, stroke volume and cardiac output?	Big questions: Why is the respiratory system important for sport and physical activity? Components: Can I correctly identify key components of the respiratory system and describe the pathway of the air into the body? Can I describe the roles of the diaphragm and intercostal muscles in breathing? Can I describe the relationship between tidal volume, breathing rate and minute ventilation? Can I define the terms aerobic and anaerobic?	Big questions: What are short/long-term effects of exercise? Components: Can I describe various short - term effects of exercise and the impact on sporting performance? Can I describe various long - term effects of exercise and the impact on sporting performance? CFU 2: Effects of exercise What are components of fitness? Components: Can I define each component of fitness and accurately apply knowledge to relevant sporting examples? Can I accurately describe the associated tests of component of fitness?	 Big questions: What are principles of training? Components: Can I describe the different types of training and give examples of sports that would benefit from each one? Can I define the principles of training and apply these to sporting examples? Can I explain the key components and benefits of warm up and a cool down? CFU 3: Principles of training How do we prevent injury and why is it important for athletes? Components: Can I explain how the risk of injury can be minimised and identify a range of hazards in physical activity environments? 	Big questions: How do levers, axis and planes influence sport and physical activity? Components: Can I draw and label all 3 types of lever system? Can I identify what mechanical advantage is? Can I describe all 3 planes of movement, giving examples from sport to help explain the types of movement involved? <u>CFU 4: Movement analysis</u> Big questions: How do I revise effectively? Components: Can I effectively apply my knowledge of paper 1 topics to answer a range of exam questions? Can I identify areas of strength and areas for development from Paper 1?
	Assessment 1: Skeletal and muscular systems	Assessment 2: Up to and including CV system	Assessment 3: Up to and including respiratory system	Assessment 4: Up to and including components of fitness	Assessment 5: Up to and including preventing injury	Assessment 6: Whole of paper 1
Practical	Var	ious practical sports to be completed throu	ughout all years, running concurrently	with theory topics. Students to be asses	sed in line with GCSE PE Practical Sports	s criteria.

<u>Curriculum Map – GCSE PE Long Course</u>

10	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Topic titles: -Engagement patterns -Commercialisation of physical activity and sport	Topic titles: -Ethical & socio-cultural issues	Topic titles: -Sports psychology	Topic titles: -Diet & nutrition -Health, fitness and well-being	Topic titles: -Paper 2 revision -Paper 2 assessment	Topic titles: -Coursework
	Big questions: What are engagement patterns and what are the current engagement patterns in the UK? Can I identify the current participation guidelines in the UK across various age groups and describe the factors that affect participation in physical activity and sport? Can I explain current strategies to improve participation? CFU 5: Engagement Patterns Big questions: What is commercialisation and how has sport become commercialised? Can I define the term commercialisation, sponsorship and explain the term 'Golden Triangle'? Can I describe the positive and negative effects of the media on the commercialisation of sport?	Big questions: What are ethics and when are seen in sport and physical activity? Can I define and describe the difference between the term's sportsmanship, gamesmanship and deviance and identify practical examples? Can I identify 3 main types of drugs used in sport and explain the effects of these on performance, as well as why athletes may take the drugs? Can I provide examples of violence in sport and reasons why it might occur?	Big questions: How is sports psychology used in sport and physical activity? Can I describe the characteristics of a skilful movement and give relevant sporting examples? Can I describe how skills are classified using the environmental and difficulty continuums? Can I explain why sports performers set goals and can I define SMART goals? Can I describe a range of mental preparation techniques and explain why athletes may use these? Can I describe types of guidance and explain advantages and disadvantages of each type? Can I define different types of feedback and apply them to practical examples?	Big questions: What is a balanced, active, healthy lifestyle? Can I state the similarities and differences between health, fitness and well-being? Can I describe the benefits of physical activity and consequences of a sedentary lifestyle? Can I define a balanced diet and state all key components and explain the impact of diet and hydration on performance?	Big questions: How do I revise effectively? Can I effectively apply my knowledge of paper 2 topics to answer a range of exam questions? Can I create a range of effective revision resources for Paper 2 topics?	Big questions: Can I apply a range of knowledge to effectively analyse and evaluate a sporting performance? Can I evaluate which components of fitness are strengths and weaknesses? Can I justify my conclusions? Can I produce a fully justified analysis of the importance of the different components of fitness for my chosen activity? Can I provide an overview of key skills/tactics needed to be an effective performer? Can I give an accurate and thorough assessment of my own strengths and weaknesses of my skills in my chosen activity? Can I provide an accurate movement analysis for a skill in my chosen sport? Can I create a detailed action plan to include: -Skill/component to be improved -Application of principles of training -A range of drills/practices with coaching points -Application of SMART goals
	Assessment 7: Engagement patterns and commercialisation	Assessment 8: Up to and including ethical & socio-cultural issues	Assessment 9: Up to and including sports psychology	Assessment 10: Up to and including diet, fitness and well- being	Assessment 11: Whole of paper 2	

Curriculum Map – GCSE PE Long Course

11	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1
	Topic titles:	Topic titles:	Topic titles:	Topic titles:	Topic titles:
	-Coursework	-Coursework	-Paper 1/2 revision	-Paper 1/2 revision	Exam preparation
	Big questions:	Big questions:	Big questions:	Big questions:	Big questions:
	Can I apply a range of knowledge	Can I apply a range of knowledge to	Can I recall and apply my knowledge of	Can I recall and apply my	Can I recall and apply my
	to effectively analyse and evaluate	effectively analyse and evaluate a	paper 1 concepts to a range of	knowledge of paper 2 concepts to	knowledge of paper 1 and p
	a sporting performance?	sporting performance?	questions?	a range of questions?	2 concepts to a range of pas
	Can I evaluate which components	Can I evaluate which components of	Can I recall and demonstrate key		papers?
	of fitness are strengths and	fitness are strengths and	knowledge across a range of systems	Can I recall and demonstrate key	
	weaknesses? Can I justify my	weaknesses? Can I justify my	and paper 1 content?	knowledge across a range of	Can I use mock exams to ide
	conclusions?	conclusions?		systems and paper 2 content?	areas of strength and areas
			Can I apply my knowledge and		development?
	Can I produce a fully justified	Can I produce a fully justified	understanding to the factors that	Can I apply my knowledge and	
	analysis of the importance of the	analysis of the importance of the	underpin sporting performance?	understanding to the factors that	Can I devise a range of effect
	different components of fitness for	different components of fitness for		underpin sporting performance?	revision strategies to build
	my chosen activity?	my chosen activity?	Can I analyse and evaluate the factors		confidence in Paper 1 and Pa
			that underpin sporting performance?	Can I analyse and evaluate the	2 content?
	Can I provide an overview of key	Can I provide an <u>overview</u> of key		factors that underpin sporting	
	skills/tactics needed to be an	skills/tactics needed to be an	Can I demonstrate and apply relevant	performance?	
	effective performer?	effective performer?	skills and techniques at a practical		
			moderation?	Can I demonstrate and apply	
	Can I give an accurate and	Can I give an accurate and thorough		relevant skills and techniques at a	
	thorough <u>assessment</u> of my own	assessment of my own strengths and		practical moderation?	
	strengths and weaknesses of my	weaknesses of my skills in my chosen			
	skills in my chosen activity?	activity?	Paper 1 assessment	Paper 1 assessment	Mock exam papers/questi
			&	&	
	Can I provide an accurate	Can I provide an accurate movement	Paper 2 assessment (Mock)	Paper 2 assessment (Mock)	
	movement analysis for a skill in my	analysis for a skill in my chosen			
	chosen sport?	sport?			
	Can I create a detailed action plan	Can I create a detailed <u>action plan</u> to			
	to include:	include:			
	-Skill/component to be improved	-Skill/component to be improved			
	-Application of principles of	-Application of principles of training			
	training	-A range of drills/practices with			
	-A range of drills/practices with	coaching points			
	coaching points	-Application of SMART goals			
	-Application of SMART goals	Application of other and goals			
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	Summer 2
	Topic titles: -Roll over
d paper past	N/A: Students leave after examinations.
identify as for	
fective d J Paper	
estions	