GCSE PE Learning Intentions Autumn Term 2 2024 2025

	LESSON 1	LESSON 2	LESSON 3
WEEK 9 wc 4 th November	 To know and understand the basic structure and functions of the cardiovascular system. Identify the major components of the heart. 	 Compare and contrast the structure and function of arteries, veins, and capillaries. Investigate how these blood vessels work together to transport blood throughout the body. 	 To perform a rally To play a competitive game To play a game of king of the court or ladders to assess skill level here
WEEK 10 wc 11 th November	 Identify the key components of blood (red blood cells, white blood cells, platelets, plasma). Explore the function of each blood component and how they support physical activity, particularly oxygen transport and clotting. 	 To be able to perform the overhead clear. To be able to perform the overhead clear in isolation. To be able to perform the overhead clear in a conditioned practice. To be able to perform the overhead clear in a competitive game. 	
WEEK 11 wc 18 th November	 Understand the composition of inhaled and exhaled air and the importance of oxygen and carbon dioxide exchange. Identify and explain key lung volumes (tidal volume, vital capacity) and how they change during physical activity. 	 To know and understand the composition of inhaled and exhaled air and the importance of oxygen and carbon dioxide exchange. 	 To know the teaching points for the net shot/net play. To be able to perform the net shot/net play. To be able to perform the net shot/net play in isolation. To be able to perform the net shot/net play in a conditioned practice. To be able to perform the net shot/net play in a competitive game.
WEEK 12 wc 25 th November	Mid-term Exam questions on key topics learnt.	 To be able to perform the net shot/net play in a conditioned practice. To be able to perform the net shot/net play in a competitive game. To recap all previous skills and techniques learnt in badminton. To be able to demonstrate and apply all the relevant skills and techniques needed in a conditioned and competitive practice in badminton (Filming for moderation). 	

WEEK 13 wc 2nd December	 Differentiate between aerobic and anaerobic energy systems and when each is utilized during exercise. Identify and explain the main energy sources (carbohydrates, fats, proteins) used by the body during physical activity. 	 Analyse the short-term effects of exercise on heart rate, breathing rate, and blood flow. Understand how both the cardiovascular and respiratory systems work together to meet the demands of exercise. 	 To recap all previous skills and techniques learnt in badminton. To be able to demonstrate and apply all the relevant skills and techniques needed in a conditioned and competitive practice in badminton (Filming for moderation).
WEEK 14 wc 9 th December	 To be able to recall long term effects of exercise on the body systems. To be able to interpret data & graphical representation of exercise at both rest and during physical activity. 	 To recap all previous skills and techniques learnt in badminton. To be able to demonstrate and apply all the relevant skills and techniques needed in a conditioned and competitive practice in badminton (Filming for moderation). 	
WEEK 15 wc 16 th December	Revision lesson for End of term mock assessment	End of term mock assessment and feedback	 To recap all previous skills and techniques learnt in badminton. To be able to demonstrate and apply all the relevant skills and techniques needed in a conditioned and competitive practice in badminton (Filming for moderation).