

PE: Curriculum mapping document



Called as God's family, we strive to achieve our personal best, by living and learning in Christ.

Department Mission Statement

The department aims to deliver high quality physical education, where academic progress matches the excellence achieved through our provision of extracurricular activities. Students are challenged to try new ideas and explore the best strategies to achieve success. They actively engage with the subject to develop their self-confidence, promote their learning, health and well-being.

Key Stage 2 Knowledge and skills requirement

Relevant knowledge gained from previous key stage(s)	Relevant skills gained from previous key stage(s)
An understanding of how and why becoming physically confident will support or contribute to their health, fitness and well-being.	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.
Knowledge of how to compete in sport to build character and an understanding of key values within sport such as fairness and respect.	Experience skills related to communicating, collaborating and competing with each other.
Understanding of how to improve in different physical activities and sports and how to evaluate and recognise their own success. Compare their performances with previous ones and demonstrate improvement to achieve their personal best.	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]
	Skills developed from engaging in outdoor and adventurous activity challenges both individually and within a team





Key Stage 3 Knowledge and skills requirement

Relevant knowledge gained from previous key stage(s)	Relevant skills gained from previous key stage(s)
Understand what makes a performance effective and how to apply these	Competent, confident and expert in their techniques, and apply them across
principles to their own and others' work.	different sports and physical activities.
They should develop the confidence and interest to get involved in exercise, sports and activities out of school and in later life, and understand and apply the long-term health benefits of physical activity. Analyse their performances compared to previous ones and demonstrate improvement to achieve their personal best.	Use a range of tactics and strategies to overcome opponents in direct competition through team and individual games. Develop their technique and improve their performance in other competitive sports. Perform dances using advanced dance techniques within a range of dance styles and forms.
	Take part in outdoor and adventurous activities which present intellectual and physical challenges and be encouraged to work in a team, building on trust and developing skills to solve problems, either individually or as a group. Take part in competitive sports and activities outside school through community links or sports clubs.



PE: Curriculum mapping document



Key Stage 4 Knowledge and skills requirement

,	
Relevant knowledge gained from previous key stage(s)	Relevant skills gained from previous key stage(s)
1.1 Applied anatomy and physiology	AO1: Develop knowledge and understanding of the factors that underpin
Learners will develop knowledge and understanding of the basic structures	performance and involvement in physical activity and sport.
and functions of body systems that are particularly important to physical	
activities and sports.	AO2: Apply knowledge and understanding of the factors that underpin performance
Thou will also study the short and long term offerts of eversion on these	and involvement in physical activity and sport.
They will also study the short and long-term effects of exercise on these systems, and how these effects can impact on physical fitness and	AO3: Analysis and evaluation of the factors that underpin performance and
performance.	involvement in physical activity and sport.
performance.	involvement in physical delivity and sport.
Learners will develop the ability to collect and use data, analyse movement	Data Analysis and interpretation. Collection and presentation of data in graphs,
and apply their knowledge and understanding, using examples from physical	tables.
activity and sport.	
	AO4: Demonstrate and apply relevant skills and techniques in physical activity and
1.2 Physical training	sport. Analyse and evaluate performance.
Learners will develop their knowledge and understanding of the components of fitness required for physical activities and sports and how each can be	
measured.	
incusured.	
Learners will also be able to apply their knowledge of training principles to	
personal exercise/training programmes to improve fitness, along with the	
knowledge of how to optimise training and helping to prevent injury.	
2.1 Socio-cultural issues	
Physical activities and sports play an integral part of society in the UK. In this topic, learners will develop their knowledge and understanding of the factors	
that continue to impact on physical activities and sports in the UK today.	
Learners will be introduced to engagement patterns of different social groups	
in physical activities and sports. Learners will develop their understanding of	
the influences of commercialism and the media on physical activities and	
sports.	





The ethical and socio-cultural issues in physical activities and sports will enable learners to develop their understanding of sportsmanship, gamesmanship and deviance in sport along with being able to apply theories to practical examples from physical activities and sports.

2.2 Sport Psychology

Learners will develop their knowledge and understanding of the psychological factors that can affect performers. They will also develop their knowledge and understanding of how movement skills are learned and performed in physical activities and sports.

The characteristics and classification of skilful movement will be understood, along with the role of goal setting and mental preparation to improve performance in physical activities and sports.

Learners will develop their knowledge and understanding of guidance and feedback that affects the learning and performance of movement skills.

Learners will be able to identify key terms and describe psychological concepts, using practical examples from their own performances. Learners will show that they can explain and evaluate sports psychology theories and principles and be able to apply theory to practice.

2.3 Health, fitness and well being

Learners will develop their knowledge and understanding of the benefits of participating in physical activities and sport to health, fitness and well-being as well as having a clear definition of health and fitness. Learners will know about the physical, emotional and social benefits as well as the consequences of a sedentary lifestyle.

Learners will develop their knowledge and understanding of diet and nutrition. Learners will understand the main components of a balanced diet,



PE: Curriculum mapping document



including the effects of these components and hydration on performers using a range of examples from physical activities and sports.

Key Stage 5 Knowledge and skills requirement

Knowledge to be Built	Skills to be Developed
Component 01: Physiological factors affecting performance	AO1: Develop knowledge and understanding of the factors that underpin performance
Physiological factors affecting performance, focuses on developing the	and involvement in physical activity and sport.
learner's knowledge of the science behind physical activity. This includes the	
structure and function of key systems in the human body, the forces that act	AO2: Apply knowledge and understanding of the factors that underpin performance
upon us and the adaptations we make to our bodies through diet and	and involvement in physical activity and sport.
training regimes.	
	AO3: Analysis and evaluation of the factors that underpin performance and
Through the study of this component, learners will gain a deeper	involvement in physical activity and sport.
understanding of key systems in the body and how they react to changes in	Was all days and the of definitions and the of many lands and the office of the other lands and the other lands are of the other lands and the other lands are of the other lands and the other lands are of the othe
diet and exercise. They will also study the effects of force and motion on the	Knowledge and use of definitions, equations, formulae and units of measurement.
body and how these effects can be used in physical activities to our advantage.	Ability to plot, label and interpret graphs and diagrams.
auvantage.	Synoptic element; extended answer question drawing knowledge from multiple areas
This topic focuses on key systems of the human body involved in movement	of the specification.
and physical activity. Learners will develop their knowledge and	or the specimentorial
understanding of the changes within these body systems prior to exercise,	AO4: Demonstrate and apply relevant skills and techniques in physical activity and
during exercise of differing intensities and during recovery.	sport. Evaluation and analysis of performance for improvement.
Learners will know and understand the different energy systems and factors	
that affect the interplay of the energy systems during physical activity.	
Application of this theoretical knowledge will enable learners to understand	
how changes in physiological states can influence performance in physical	
activities and sport.	





Component 02: Psychological factors affecting performance

This component focuses on the psychological factors affecting physical activities and sports. This includes models and theories that affect learning and performance in physical activities, how different methods of training and feedback work and why their effectiveness differs from person to person. It also includes psychological factors affecting group dynamics and the effects of leadership and stress on performers.

Through the study of this component, learners will gain a deeper understanding of the underlying psychological factors that influence our performance in physical activity and sport. They will learn how to apply the theories to practical examples, giving guidance and feedback in constructive ways that are suited to that individual's personality; therefore, assisting in developing practical performance in physical activities and sports.

Component 03: Socio-cultural issues in physical activity and sport

This component focuses on the sociological and contemporary issues that influence and affect physical activity and sport for both the audience and the performer and how sport affects society.

It includes the emergence and evolution of modern sport and how social and cultural factors shaped the characteristics of sports and pastimes in preindustrial and post-industrial Britain.

The impact of the modern Olympic Games will be understood as well as the impact on society of hosting global sporting events. The ever-evolving modern technology and its influence on sport performers and spectators will be understood and practical examples will be used by learners to show the effect of modern technology.

Component 04: Performance in physical education (NEA)

The Evaluation and Analysis of Performance for Improvement (EAPI):



PE: Curriculum mapping document



In addition to a practical performance, learners will be assessed in the Evaluation and Analysis of Performance for Improvement (EAPI). Learners will observe a live or recorded performance by a peer in either their own assessed performance activity or another activity from the approved list. Through observation, learners will provide an oral response analysing and critically evaluating their peers' performance.

Curriculum F	Plan			
Year Group	Scheme of Work	Knowledge Gained (Including How It Builds on Previous Knowledge Gained)	Skills Developed ((Including How It Builds on Previous Skills Gained)	Assessment of knowledge and skills
7	KS3 Games	Autumn Term	Autumn Term	
	Curriculum	Trampolining – Students will develop a basic	Trampolining – Students will be able to	KS3 Games Assessment tasks – Assessment task
		knowledge on how to construct and perform a short routine. They will start to improve their	perform the basic shapes and landing positions in isolation. There will be	practical activity assessment grid
		awareness of how the skill is executed, with	application of sequencing, leading up to	Champion & challenger
		reference to correct technique and performance strategies.	the ability to perform a short routine.	assessment tasks/Kings & peasants
			Table tennis – Students will be able to	
		Table tennis – Students will develop a basic	perform basic skills in practice	• Ladder system assessment task
		knowledge of applicable rules and tactics of the	conditions. A basic ability to serve in	
		game.	practice and perform shot rallies.	• Individual skills assessment tasks
		Basketball – Students will develop a basic	Basketball – Students develop the basic	
		knowledge of applicable rules and regulations of the game.	ability to shoot, dribble, pass and catch. There is some application of the	Small-sided games – match play
			footwork rule. Students develop a basic	
		Netball – Students will develop basic knowledge	ability to use space and awareness of	
		of rules and regulations of the game.	others on court.	
		Introduction to positioning on court. They will		
		apply tactics and strategies from other invasion	Netball – Students will have a limited	
		games.	ability to perform in a practice game but	
			find it difficult to integrate a range of	





Football – Students will develop basic knowledge of rules and regulations of the game. Introduction to attacking and defensive positions. They will apply basic tactics and strategies from other invasion games.

Spring Term

Badminton – Students gain knowledge of applicable rules and regulations of the game. A key focus is the understanding of where to stand when receiving the serve, and serving.

Volleyball – Students build upon the concept of net/wall games. They have to adapt knowledge of other team sports to transfer to a new setting. Key area of focus are the understanding of three touch rules and basic scoring.

Rugby – Students have basic knowledge of applicable rules and tactics of the game. Some positional awareness (forwards, backs).

Football – Students will develop basic knowledge of rules and regulations of the game. Introduction to attacking and defensive

skills in a game situation. Basic ability to apply strategies. Can pass the ball to team-mate but does not always support the receiver for the return.

Football — Students will show the ability to perform skills in practice situations and small sided games when under pressure from an opposing player. They will have limited ability to control the ball when under pressure from an opponent.

Spring Term

Badminton – Students will develop their ability to perform a range of skills; these will be developed to a level where basic shots and returns are used to good effect in practice, and there will be some application in a full game.

Volleyball – Students will develop a range of core skills to link more than one volley in a rally with a partner. They will develop their ability to perform an underarm serve. They will also begin to anticipate the ball flight to get into position to play a return.

Rugby – Students have the ability to perform skills with limited levels of technique and little effectiveness.

Some basic ability to tackle with little effectiveness when under pressure



PE: Curriculum mapping document



positions. They will apply basic tactics and strategies from other invasion games.

from an opponent and display frequent errors.

Football – Students will show the ability to perform skills in practice situations and small sided games when under pressure from an opposing player. They will have limited ability to control the ball when under pressure from an opponent.

Summer Term

Athletics – Students develop their knowledge on a range of factors associated with Athletics. From the types of events, world records, top athletes to the rules and tactics within each event. They also develop knowledge of safety and technical information related to each event.

Gymnastics - Students will develop a basic knowledge on how to construct and perform a short floor routine. They will start to improve their awareness of how a floor routine is performed, with reference to the correct technique for a skill and how basic dance techniques can be applied in routines.

Tennis - standard of shot selection and execution will be limited showing limited

Summer Term

Athletics – Students develop the ability to perform in three chosen events to a basic standard. They focus on skills related to events within each discipline; run, jump and throw. They develop their ability to perform and link together some of the essential technical requirements to produce a performance.

Gymnastics – Students will be able to perform the basic shapes, rolls and acrobatic skills in isolation. There will be application of sequencing of skills, leading up to the ability to perform a short floor routine.

Tennis – students have a limited ability to perform some skills and perform consistent drive rallies. Some ability to





		technique and understanding. Knowledge of applicable rules and tactics will be limited. Rounders - a limited ability to set fields to deploy a certain tactic to outwit the opponent, which will often be ineffective. Knowledge of applicable rules and regulations of the game will be limited. Cricket - knowledge of applicable rules and regulations of the game will be limited. Some awareness of field positions and tactics to run out batsman. Basic knowledge of the attacking and defensive shots.	perform basic serves with limited technique and ground strokes, which will often be ineffective Rounders - a limited ability to perform some of the basic skills listed for batter and fielder and a basic ability to perform to some of the basic skills listed for bowler. Ability to bat and field over a distance of 25 metres (male) and 15 metres (female) Cricket - the ability to perform some of the listed skills for batter or bowler and some of the listed skills for field or wicket keeper. Students have the ability to catch and throw over-arm a ball over at least a 10 metres distance	
8	KS3 Games	Autumn Term	Autumn Term	• KS3 Games Assessment tasks –
	Curriculum	Trampolining – Students will continue to	Trampolining – Students will be able to	practical activity assessment grid
		develop their knowledge on how to construct	perform the basic shapes, twists and	• Champion 9 shallonger
		and perform a 10-bounce routine. They will start to improve their awareness of how the skill is	landing positions in isolation, with improvement to height and control.	Champion & challenger assessment tasks/Kings &
		executed, with reference to correct technique	Students will further develop their	peasants
		and height of performance.	technique and begin to effectively	
			combine landing skills together. These	Ladder system assessment tasks
		Basketball – Students continue to develop their knowledge of applicable rules and regulations	combinations will be added into a 10 bounce routine.	Individual skills assessment
		of the game. They start to apply strategies: Can	bounce routine.	tasks
		pass the ball into a space ahead of teammates	Table tennis – Students will develop a	
		but does not always support the receiver in	range of skills. An ability to serve,	Small-sided games – match play
		offensive play. They develop some awareness of	sometimes clearing the net/land on	



PE: Curriculum mapping document



simple tactics to overcome opponents' weaknesses.

Table tennis – Students will start to develop sufficient knowledge to outwit their opponent showing technique and understanding. They will build upon their existing knowledge of applicable rules and tactics for successful performance.

Netball – Students will develop knowledge of applicable rules and regulations of the game. A major focus is on the technical requirements and rules related to the specific positions on court. They will begin to apply tactics and strategies building on their knowledge from other invasion games. Students will also develop a basic awareness of simple tactics to overcome opponents.

Football – know how to defend and attack in a variety of situations showing sound technique and some understanding. Some ability to interact with the roles of other positions on the team.

Spring Term

Badminton – Students will build on existing knowledge of applicable rules and regulations for successful performance in either singles or doubles. They will start to develop a sound

opposite side of the table. Improved reactions around the table; to return the ball on a serve and rally backhand and forehand sometimes effectively in practice.

Basketball – Students develop skills to perform in a practice game and start to integrate a range of these skills in a game situation. They improve their basic technique; improve their effectiveness to shoot, dribble, pass and catch. Students begin to explore more advanced skills such as the lay-up shot.

Netball – Students will develop and perform a range of skills in a practice game and start to integrate these skills into a game situation.

Football - the ability to perform effectively in a full performance situation showing a range of skills to a sound standard. A sound ability to control the ball when under pressure from an opponent.

Spring Term

Badminton – The ability to perform a range of skills is further developed. Students will focus on their ability to





standard of understanding of positioning and specific role awareness.

Volleyball – Students start to develop knowledge of tactics when performing: Formation, rotation of serve, strategies to setup an attack. They focus on understanding rules related to match play and self-referee/officiate their competitive matches.

Rugby - apply some skills of Forward or Back play, where appropriate. a sound ability to fulfil and understanding positional requirements with limited flexibility to change roles depending upon the situation. Knowledge of applicable rules and tactics for successful team play will be of a sound standard

Football – know how to defend and attack in a variety of situations showing sound technique and some understanding. Some ability to interact with the roles of other positions on the team.

perform a variety of shots effectively in practice, and increase their successful application to a full game. Students start to attempt to attack space.

- Knowledge of applicable rules and regulations for successful performance in either singles or doubles will be of a sound standard
- A sound standard of understanding of positioning and specific role awareness.

Volleyball – Students continue to develop the ability to perform a range of skills. They perform three touch rallies in practice conditions (e.g. with a partner and with no net) consistently and in a game often so that others can participate. They develop the ability to set effectively and focus on the dig, smash and block in isolation. They continue to develop their anticipation skills and improve their ability to select the correct response. They continue to improve their ability to serve underarm consistently and explore the overarm serve.

Rugby - the ability to perform a range of skills showing sound levels of technique and effectiveness. Some ability to tackle with limited effectiveness when under pressure from an opponent. A sound ability to



PE: Curriculum mapping document



Summer Term

Gymnastics – Students will develop their knowledge on artistic gymnastics and the apparatus involved in this disciple. Students will understand how to safety move around on different apparatuses and use these well when constructing a short routine. The students will further continue to develop their understanding of how a routine is judged, relating to the execution, landing deductions and dance techniques.

Tennis - a sound standard of shot selection and execution to outwit an opponent showing some technique and understanding. A knowledge of applicable rules and tactics for successful performance will be of a sound standard

Rounders - the ability to set fields to deploy a certain tactic to outwit the opponent with some effectiveness. Knowledge of applicable rules,

pass and receive with limited effectiveness in full game

Football - the ability to perform effectively in a full performance situation showing a range of skills to a sound standard. A sound ability to control the ball when under pressure from an opponent.

Summer Term

Gymnastics – Students will be able to perform the more advanced rolls and acrobatic skills in isolation. They will further be introduced into the use of apparatus, exploring how to springboard jump and basic vaulting/landing skills. Skills learnt will be added together into a short routine, improving execution and performance techniques.

Tennis the ability to perform a range of skills to a sound standard. The ability to perform consistent drive rallies using a variety of techniques to a sound standard. The ability to perform sometimes effectively serves and ground strokes displaying sound





		regulations and tactics for successful team play will be of a sound standard	standard of technique. A sound standard of volley	
		Cricket - the ability to adapt their play to suit differing conditions and outwit their opponents with some consistency. The knowledge of applicable rules, regulations and tactics for successful team play will be of a sound standard	Rounders the ability to perform to a sound standard, the skills for batter and fielder and the ability to perform some of the listed skills for bowler. Ability to bat and field over a distance of 30 metres (male) and 20 metres (female)	
		Athletics – Students recap and build upon their existing knowledge of the rules and regulations of each event and their application (including officials commands/signals). They develop specific knowledge within each discipline – race tactics, lane positioning, entry/qualification levels for field competitions.	Cricket - the ability to perform to a sound standard most of the listed skills for batter or bowler. The ability to perform to a sound standard most of the listed skills for field or wicket keeper. The ability to catch and throw a ball over at least a 20 metres distance	
			Athletics – Students further develop their ability to perform in three chosen events. They are able to compare and evaluate to their previous performances. They strive to improve their ability to perform and link together most of the technical requirements to produce an effective performance.	
9	KS3 Games Curriculum	Autumn Term Trampolining – Students will continue to develop their knowledge on how to construct	Autumn Term Trampolining – Students will be able to perform the effective landing positions	KS3 Games Assessment tasks – practical activity assessment grid
		and perform a competitive 10-bounce routine. They will further understand how to improve the	skills in isolation and explore combining advanced landing skills together.	



PE: Curriculum mapping document



performance of a skill, referring to execution, height and horizontal displacement.

Basketball – Students knowledge of applicable rules and regulations for successful team play will be further developed. They will apply simple tactics to include understanding of positioning to support team-mates.

Table tennis – Students will further develop the knowledge required to ability to outwit an opponent in some situations showing sound technique and understanding. Their knowledge of applicable rules and tactics for successful performance will enable them to engage in competition.

Netball – Students will continue to improve their knowledge of applicable rules and regulations for successful team play. They will develop an understanding or playing in a favoured position and of positioning to support teammates. They will develop knowledge of simple tactics to overcome opponents.

Football - the ability to defend in a variety of situations showing sound technique and some understanding. Some ability to interact with the roles of other positions on the team

Students will improve their control and height when performing skills in isolation and also in their routine, to help improve the execution of skills. Some students may begin to explore advanced skills such as somersaults.

Table tennis – Students will perform the whole range of skills to a sound standard; they will develop some advanced skills. They will consistently serve to a sound standard. Their reactions around the table are more effective to return the ball on a serve and rally sometimes selecting the correct backhand and forehand response.

Basketball – Students improve their ability to dribble the ball with either hand and choose the most appropriate pass effectively. They develop their ability to shoot, feint and drive to a layup shot in practice, and attempt to apply this skill in a game situation.

Netball – Students will develop the skills required to catch and pass to a good standard. They will also improve their footwork greatly within this unit. They will improve their tactical skills; lose his/her marker with a measure of success.

- Champion & challenger assessment tasks/Kings & peasants
- Ladder system assessment tasks
- Individual skills assessment tasks
- Small-sided games match play





Spring Term

Badminton – Students knowledge of applicable rules and regulations, and tactics for successful performance in either singles or doubles will be developed to a good standard. They will understand positions, roles and conditions of play and the ability to use them to advantage in a game.

Volleyball – Students will continue to develop their knowledge of rules during game play. This will enable them to further improve their ability to anticipate the ball and select the correct response with effective outcomes. They continue to develop their understanding of systems of play and start to use formation and strategy to good effect.

Rugby - the ability to apply some skills of Forward or Back play, where appropriate. a sound ability to fulfil and understanding positional requirements with limited flexibility to change roles depending upon the situation knowledge of applicable rules and tactics for successful team play will be of a sound standard.

Football - the ability to perform effectively in a full performance situation showing a range of skills to a sound standard. A sound ability to control the ball when under pressure from an opponent

Spring Term

Badminton – Students focus on their ability to consistently perform effectively the whole range of skills to a good standard when under pressure from an opponent. The will develop the ability to select effective shots to play in practice and match situations and produce effective attacking strokes to a good standard.

Volleyball – Students will develop their ability to consistently perform effectively the whole range of skills. They focus on performing three touch rallies in practice conditions (e.g. 3 v 3) consistently and in a full-sided game. Students further improve the consistency of their set and dig and continue to work on their ability to smash and block. They will start to get more consistent with the over-arm serve.



PE: Curriculum mapping document



Football - the ability to defend in a variety of situations showing sound technique and some understanding. Some ability to interact with the roles of other positions on the team

Rugby - the ability to perform a range of skills showing sound levels of technique and effectiveness. A sound ability to tackle with limited effectiveness when under pressure from an opponent. A sound ability to pass and receive with limited effectiveness in full game

Football - the ability to perform effectively in a full performance situation showing a range of skills to a sound standard. A sound ability to control the ball when under pressure from an opponent

Summer Term

Tennis – a sound standard of shot selection and execution to outwit an opponent showing some technique and understanding. Knowledge of applicable rules and tactics for successful performance will be of a sound standard

Rounders – the ability to set fields to deploy a certain tactic to outwit the opponent with some effectiveness. Knowledge of applicable rules, regulations and tactics for successful team play will be of a sound standard

Cricket – the ability to adapt their play to suit differing conditions and outwit their opponents with some consistency. Knowledge of applicable rules, regulations and tactics for successful team play will be of a sound standard. the ability to set fields to deploy a certain tactic to outwit the opponent with some

Summer Term

Tennis – the ability to perform a range of skills to a sound standard. The ability to perform consistent drive rallies using a variety of techniques to a sound standard and to perform sometimes effectively serves and ground strokes displaying sound standard of technique. A sound standard of volley.

Rounders – the ability to perform to a sound standard most of the listed skills for batter and fielder **and** the ability to perform some of the listed skills for bowler. Ability to bat and field over a distance of 30 metres (male) and 20





effectiveness. Knowledge of applicable rules, regulations and tactics for successful team play will be of a sound standard.

Athletics – Students consolidate their knowledge of the rules and tactics related to each event. The structure of competition and their awareness of competition regulations. They develop a good understanding of performance standards for KS3 and they are able to use this data to compare their own performance. This knowledge also enables them to discuss elite performance and world lead times/distances. They further develop their knowledge of safety related to specific events.

Gymnastics – Students will further develop their knowledge on artistic gymnastics and the apparatus involved in this disciple. Students will understand how to perform a routine on the two apparatus: floor and vault. The students will continue to enhance one another performance relating to the execution, landing deductions and dance techniques.

metres (female). The ability to perform to a sound standard most of the listed skills for bowler and fielder **and** the ability to perform some of the listed skills for batter. Ability to field over a distance of 30 metres (male) and 20 metres (female) and bat over a distance of 25 metres (male) and 15 metres (female).

Cricket – the ability to perform to a sound standard most of the listed skills for batter or bowler. Perform to a sound standard most of the listed skills for field or wicket keeper. The ability to catch and throw a ball over at least a 20 metres distance. The ability to perform to a sound standard most of the listed skills for batter and fielder and the ability to perform some of the listed skills for bowler. Ability to bat and field over a distance of 30 metres (male) and 20 metres (female). The ability to perform to a sound standard most of the listed skills for bowler and fielder and the ability to perform some of the listed skills for batter. Ability to field over a distance of 30 metres (male) and 20 metres (female) and bat over a distance of 25 metres (male) and 15 metres (female)



PE: Curriculum mapping document



			Athletics – Students develop specific techniques designed to maximise their performance: (Track) Starting, Finishing, Posture, Leg and arm action, Head carriage. (Jumps) Approach, Synchronisation of arm and leg action, Take off/pole plant, Flight, Landing. (Throws) Initial stance, Grip, Throwing action, Release phase, Recovery phase/follow through Gymnastics - Students will be able to perform the more advanced rolls and acrobatic skill both in isolation and when sequencing two or more skills together. Students may begin to explore advanced skills such as handsprings and walkovers. The students will further be able to explore how to vaulting/landing skills, to enable them to perform both a floor and vault routine.	
10	Component 02: Socio-cultural issues and Sport psychology	Autumn Term Engagement patterns — Students develop their knowledge and understanding of current participation trends using a range of valid and respected sources. The factors affecting participation for a range of different groups in society will be understood, along with strategies to promote participation Commercialisation — Students will develop their knowledge and understanding of the	AO1: Develop knowledge and understanding of the factors that underpin performance and involvement in physical activity and sport. AO2: Apply knowledge and understanding of the factors that underpin performance and involvement in physical activity and sport.	 Haggle/KS4/GCSEPE Assessment tasks My revision notes: OCR GCSE PE – revision tasks OCR GCSE PE Summary exam questions and revision activities PiXL PE resources





commercialisation of physical activity and sport including sponsorship, along with the influences of the media with examples showing the positive and negative effects on participation and performance in physical activities and sports.

Spring Term

Ethical and socio-cultural issues — Student will build on their KS3 knowledge to explore ethics in sport including definitions of the key terms of sportsmanship, gamesmanship and deviance. The effects of drugs in sport and the reasons why sports performers use drugs will be understood along with reasons for player violence with practical examples in physical activities and sports.

Sport psychology – This topic will introduce some key psychological themes: Characteristics of skilful movement, skill classification, goal setting, mental preparation, types of guidance and types of feedback. Students will develop knowledge on each theme which provides the basis for study at KS5.

Summer Term

Health, fitness and well-being – Students develop their knowledge and understanding of the benefits of participating in physical activities and sport to health, fitness and well-being as well as having a clear definition of health and fitness. Within this topic – diet and nutrition is

AO3: Analysis and evaluation of the factors that underpin performance and involvement in physical activity and sport.

Data Analysis and interpretation. Collection and presentation of data in graphs, tables.

AO4: Demonstrate and apply relevant skills and techniques in physical activity and sport. Analyse and evaluate performance. Synoptic assessment is the learner's understanding of the connections between different elements of the subject.

- OCR Website resources
- Exam 01 Unit Assessments
- Exam 02 Unit Assessments



PE: Curriculum mapping document



		develop from the concept of healthy lifestyles at KS3.		
11	Component 01:	Autumn Term	AO1: Develop knowledge and	Haggle/KS4/GCSEPE
	Physical factors affecting	Skeletal system – Students will develop their basic anatomical knowledge from KS3 games	understanding of the factors that underpin performance and involvement	Assessment tasks
	performance	lessons to name and locate the major bones of the body. They will also identify major joints	in physical activity and sport.	My revision notes: OCR GCSE PE revision tasks
		along with the associated articulating bones in	AO2: Apply knowledge and	
		the knee, elbow, shoulder and hip. Knowledge	understanding of the factors that	OCR GCSE PE
		will be developed of the types of movement at	underpin performance and involvement	Summary exam questions and
		hinge joints and ball and socket joints. Muscular system – Students develop knowledge	in physical activity and sport.	revision activities
		of the location of the major muscle groups. And their knowledge of the roles of muscles as	AO3: Analysis and evaluation of the factors that underpin performance and	PiXL PE resources
		agonists, antagonists, fixators and also how they operate as antagonistic pairs.	involvement in physical activity and sport.	OCR Website resources
		and, operate as antagement panel		Exam 01 Unit Assessments
		Movement analysis – In this topic students gain	Data Analysis and interpretation.	
		the basis for biomechanics at KS5. They develop knowledge of three classes of lever, how and	Collection and presentation of data in graphs, tables.	Exam 02 Unit Assessments
		where these levers might operate to produce movement. They also become aware of the	AO4: Demonstrate and apply relevant	AEP 1; analysis and evaluation
		mechanical advantage provided by levers in	skills and techniques in physical activity	AEP 2; overview and
		movement.	and sport. Analyse and evaluate performance. Synoptic assessment is	assessment
		Spring Term Aerobic and anaerobic exercise – Students build	the learner's understanding of the connections between different	AEP 3; movement analysis
		upon their existing knowledge on energy production from KS3 athletics to define aerobic	elements of the subject.	AEP 4; action plan
		and anaerobic exercise and be able to give practical examples of aerobic and anaerobic		AEP 5; Assessment task
		activities.		





Cardiovascular and respiratory systems — Students develop their knowledge and understanding of the structure and function of the cardiovascular and respiratory systems. This topic is an important foundation in understanding the pathway of blood and air through these body systems, and the mechanisms responsible for this at KS5.

Effects of exercise – Students use knowledge from the practical experiences in KS3 games to investigate the short and long-term effects of exercise on muscles and bones, the heart and the respiratory system.

Summer Term

Components of fitness – Based upon fitness knowledge gained at KS3, students improve their knowledge and understanding of the components of fitness, including cardiovascular endurance, muscular endurance, speed, strength, flexibility and agility. They will be able to define each component and to apply using a range of practical examples from physical activities and sports.

Optimising training – Students develop their knowledge and understanding of the principles of training. They will be able to define each principle and be able to apply each to personal exercise/ training programmes.



PE: Curriculum mapping document



12	Component 01: Physiological factors	Autumn Term	AO1: Develop knowledge and understanding of the factors that	Haggle/KS5/A-LevelPE Assessment tasks
		Summer Term AEP submission and moderation process		
		aspect of the performance of the performer being analysed.		
		analysed in that activity. Following this, students produce an action plan to improve an		
		the key skills in an activity and assess the strengths/weaknesses of the performer being		
		developed at KS3, students give an overview of		
		Spring Term Using knowledge of core and advanced skills		
		of the different components of fitness for the activity.		
		fitness. Students then analyse the importance		
	performance	weaknesses of the performer being analysed using tests for the different components of		
	evaluating	assess the physical fitness strengths and		
	exam assessment. Analysing and	Building upon data from fitness components and personal performance at KS3, students		
	Component 03: Non-	Autumn Term		
		activities and sports settings.		
		hazards will be known in a range of physical		
		how to prevent injury when participating in physical activities and sport. The potential		
		develop their knowledge and understanding of		
		Prevention of injury – Students will utilise the health and safety aspects of KS3 games to		





affecting performance

Skeletal and muscular systems – Students develop their knowledge and understanding of the roles of the skeletal and muscular systems in the performance of movement skills. Building on KS4, students explore a wider range of types of joints, connective tissue, ranges of movement and greater application of practical examples.

Spring Term

Cardiovascular and respiratory systems — Students need to know key terms and develop their knowledge and understanding of the cardiovascular and respiratory systems. At KS5 this knowledge is extended to include the function of these body systems at rest, during exercise and during recovery.

Summer Term

Diet and nutrition – Students recap their KS4 knowledge and understanding of the components and functions of a balanced diet. At KS5, they explore how this relates to diet, hydration and dietary supplements to performance in physical activities and sports. Further knowledge and understanding will also be developed of ergogenic aids and how they are used to improve sports performance.

Component 02: Psychological factors affecting performance

Autumn Term

Skill Classification – At KS4, students learn how to conduct a basic task analysis using two skill classifications. At KS5, they develop this

underpin performance and involvement in physical activity and sport.

AO2: Apply knowledge and understanding of the factors that underpin performance and involvement in physical activity and sport.

AO3: Analysis and evaluation of the factors that underpin performance and involvement in physical activity and sport.

Knowledge and use of definitions, equations, formulae and units of measurement. Ability to plot, label and interpret graphs and diagrams.

Synoptic element; extended answer question drawing knowledge from multiple areas of the specification.

AO4: Demonstrate and apply relevant skills and techniques in physical activity and sport. Evaluation and analysis of performance for improvement.

- My revision notes: OCR A-Level PE revision tasks
- OCR A-Level PE (1&2)
 Summary exam questions and revision activities
- PiXL PE resources
- OCR Website resources
- Exam 01 Unit Assessments
- Exam 02 Unit Assessments
- Exam 03 Unit Assessments



PE: Curriculum mapping document



knowledge to cover six classifications and the analysis of skills using the continua is more detailed.

Methods of practice – Students will develop a detailed understanding of the impact of the environment and conditions in which new skills are learned on the success of acquiring these motor skills. This builds upon their action plan at KS4 and focuses on the methods of practice as a means to enhance skill development.

Stages of learning, guidance and feedback — Building upon the characteristics of skilled performance topic at KS4, students learn new terminology for evaluating levels of performer and apply this knowledge to help identify the most effective training aids and methods to enhance skill performance. The evaluative component of types of feedback is also developed from KS4.

Spring Term

Transfer – Skill transfer is introduced at KS5. Students focus on the different types of transfer and methods of optimising positive transfer to maximise skill development.

Theories of learning – At KS4 these theories are introduced with simplified terminology and concepts. These are developed at KS5 to reflect the three theories of learning which are prevalent in Sport Science research.





Goal setting – Students apply the SMART principle to a range of training and practice settings. At KS5, they evaluate the effectiveness of this principle related to a wider range of factors.

Summer Term

Individual differences – Students' knowledge and understanding will be developed on the individual differences affecting performers in physical activity and sport. At KS4, motivation is the sole focus, and then at KS5 this is combined with a focus on personality, attitudes, aggression, arousal and social facilitation.

Component 03: Socio-cultural issues in physical activity and sport

Autumn Term

Emergence and evolution of modern sport — In this topic area, students are required to undertake case studies in particular sports (for example football, tennis, athletics or cricket) which can be charted through the different time periods covered.

Spring Term

Sport in the 21st Century – In this topic, students develop their knowledge and understanding of how physical activity and sport have developed through time and the factors that shape contemporary sport. Building upon the knowledge gained in socio-cultural influences at KS4.



PE: Curriculum mapping document



		Summer Term Global sporting events - Students will explore and understand the nature of global sporting events and how they reflect and are impacted upon by social issues.		
13	Component 01:	Autumn Term	AO1: Develop knowledge and	Haggle/KS5/A-LevelPE
	Physiological factors	Injury prevention & rehabilitation – students will	understanding of the factors that	Assessment tasks
	affecting	develop knowledge on acute and chronic	underpin performance and involvement	
	performance	injuries, risk factors, warm up and cool down,	in physical activity and sport.	My revision notes: OCR A-Level
		common sports injuries and treatments.		PE – revision tasks
			AO2: Apply knowledge and	000 4 1 105 (400)
		Energy systems – students will build upon their	understanding of the factors that	• OCR A-Level PE (1&2)
		knowledge of aerobic and anaerobic exercise to explore the contribution of the three energy	underpin performance and involvement in physical activity and sport.	Summary exam questions and revision activities
		systems to exercise of different intensities and	in physical activity and sport.	revision activities
		durations. At this stage EPOC is also studied to	AO3: Analysis and evaluation of the	PiXL PE resources
		understand the recovery process.	factors that underpin performance and	T INC I E resources
		,,,	involvement in physical activity and	OCR Website resources
		Biomechanical Principles, levers and technology	sport.	
		– students will recap knowledge on the three		Exam 01 Unit Assessments
		lever systems. Newton's Laws will be covered in	Knowledge and use of definitions,	
		addition to modern technology as a means of	equations, formulae and units of	Exam 02 Unit Assessments
		maximising elite sport performance.	measurement. Ability to plot, label and	
			interpret graphs and diagrams.	Exam 03 Unit Assessments
		Spring Term		Surlanding Comments
		Environmental effects of body systems – Studies	Synoptic element; extended answer	Evaluative Comments
		will use their existing knowledge of body	question drawing knowledge from	EAPI 1 – analysis of performance, picking the player
		systems developed at KS4 and Year 12 Exam 01 to explore how altitude and heat impact	multiple areas of the specification.	picking the player
		training and performance. Links to training	AO4: Demonstrate and apply relevant	EAPI 2 – Strengths and
		preparation is covered in the form of the	skills and techniques in physical activity	weaknesses profiling
		acclimatisation process.	Skins and techniques in physical activity	Treatmesses proming
		accimiation process.		





			and sport. Evaluation and analysis of	EAPI 3 – links to overall success of
		Linear, angular & projectile motion & fluid	performance for improvement.	performance
		mechanics – Students use knowledge on axis of		
		rotation and forces from KS4 to examine		EAPI 4 – justify evaluative
		different types of motion to include application		comments through application of
		of Bernoulli's principle and Magnus effect.		relevant theory
		Summer Term		Development plan:
		Students will undertake tasks related to a		
		course overview, exam preparation, revision		EAPI 5 – prioritising the weakness
		and exam technique.		
				EAPI 6 – justification of timescale
Compon	nent 02:	Autumn Term		and weakness
Psycholo	ogical factors	Memory Models – These topics are not covered		
affecting	g	at KS4 but relate to the information processing		EAPI 7 – applying the principles of
perform	nance	content covered in Year 12. Two models are		training and measuring
		covered with application to skill acquisition.		improvement
		Aggression – Three approaches to aggression in		EAPI 8 – Development plan
		sport seek to build upon prior knowledge from		
		KS4 on violence in sport. There is a synoptic link		EAPI 9 – Coaching points and
		to personality and topics within component 03.		adaptations
		 Social Facilitation and attributions – Audience		EAPI 10 – justifying development
		effects on performance are studied in relation		plan through application of
		to theories of arousal and emotional control.		relevant theory
		Building upon KS4 topics on mental		relevant theory
		preparation. This topic also covers the reasons		
		given for success and failure in sport which		
		relates to motivation.		
		Telates to motivation.		
		Group dynamics and Leadership – Effective		
		leadership is studied in relation to maximising		



PE: Curriculum mapping document



individual and group performance. Building
upon Year 12 topics within Exam 02.

Spring Term

Stress management – Students extend their knowledge of mental preparation techniques from KS4 to explore stress and anxiety as multidimensional concepts and to examine cognitive and somatic stress management methods.

Confidence and self-efficacy – Students explore two key theories in self-confidence and self-efficacy. A key development from KS4 is to analyse practical examples using each theory.

Summer Term

Students will undertake tasks related to a course overview, exam preparation, revision and exam technique.

Component 03: Socio-cultural issues in physical activity and sport

Spring term

Ethics & deviance – Students develop KS4 knowledge on the ethics involved in sport and deviance that affects sport and sporting behaviour.

Commercialisation, media & excellence – Students further their understanding of the positive and negative impacts of commercialisation and the media on physical activity and sport. At KS5 routes to sporting excellence are covered in detail.





Non-exam assessment: Evaluation and analysis of performance for improvement (EAPI)	Modern technology in sport — Students reflect upon the developing influences of modern technology in physical activities and sport. Summer Term Students will undertake tasks related to a course overview, exam preparation, revision and exam technique. Autumn Term Evaluative comments — Building upon AEP knowledge gained at KS4, students will create a strengths and weakness profile; skills, tactics and fitness. Evaluate links to the overall success of performance and justification of comments through application of theory. Spring Term Development plan — Based upon action plan knowledge from AEP, students will create a viable long-term development plan to improve a prioritised weakness of performance.	
	Summer Term EAPI submission and moderation process	