INTENT: Curriculum Overview Btec Tech Sport Level 2 - Year 11

A learner in Year 11 will know/ have studied: In year 11 students will focus on the completion of component 1, the learning outcomes for this component are; A Explore types and provision of sport and physical activity for different types participant B Examine equipment and technology required for participants to use when ta part in sport and physical activity C Be able to prepare participants to take part in sport and physical activity.		 <u>A learner in Year 11 will be able to:</u> During this Year students will participate in the set assignment and moderation process from Pearson and the external exam. Students will apply their knowledge and skills from Learning outcomes A, B and C. In the exam learners will be introduced to and develop an understanding of the importance of fitness and the different types of fitness for performance in sport and physical activity. They will also develop an understanding of the body and fitness testing. 			
Term 1:	Term 2:		Term 3:		
 Successful completion of controlled assessment for Component 1 in line with the Pearson set assignment. 	 Exam prepara introduced to of the importa types of fitnes physical activit They will also the body and 	cam preparation; Learners will be troduced to and develop an understanding f the importance of fitness and the different spes of fitness for performance in sport and hysical activity. hey will also develop an understanding of he body and fitness testing.		• Successful completion of external synoptic examination based on the work in Term 2.	
Term 1: Successful completion of controlled assessment for Component 1 in line with the F set assignment (PSA).	Pearson Activity	Developing Fitness to Improve Oth 5 Performance in Sport and Physic	ier al	Term 3: Developing Fitness to Improve Other Participants Performance in Sport and Physical Activity	
Learning outcomes: A Explore types and provision of sport and physical activity for different types of participant B Examine equipment and technology required for participants to use when taking part in sport and physical activity C Be able to prepare participants to take part in sport and physical activity.		: Il be introduced to and develop at ing of the importance of fitness a pes of fitness for performance in s ivity. so develop an understanding of th testing. t objectives: nstrate knowledge of facts, compo ess tests, training	n nd the sport and ne body onents of	 Knowledge: Learners will be introduced to and develop an understanding of the importance of fitness and the different types of fitness for performance in sport and physical activity. They will also develop an understanding of the body and fitness testing. Assessment objectives: AO1 Demonstrate knowledge of facts, components of fitness, fitness tests, training 	

During this term students will participate in the set	methods/processes/principles in relation to improving	methods/processes/principles in relation to
assignment and moderation process from Pearson.	fitness in sport and exercise	improving fitness in sport and exercise
Students will apply their knowledge and skills from	AO2 Demonstrate an understanding of facts,	AO2 Demonstrate an understanding of
Learning outcomes A, B and C.	components of fitness, fitness tests, training	facts, components of fitness, fitness tests,
	methods/processes/principles in relation to improving	training methods/processes/principles in
	fitness in sport and exercise	relation to improving fitness in sport and
End Assessment:	AO3 Apply an understanding of facts, components of	exercise
	fitness, fitness tests, training	AO3 Apply an understanding of facts,
Pearson sets the assignments for the assessment of	methods/processes/principles in relation to improving	components of fitness, fitness tests, training
this component. The assignment for this component	fitness in sport and exercise	methods/processes/principles in relation to
consists of four tasks.	AO4 Make connections with concepts, facts,	improving fitness in sport and exercise
 In response to Task 1, learners will demonstrate 	components of fitness, fitness tests, training	AO4 Make connections with concepts, facts,
their knowledge and understanding of the	methods/processes/principles in relation to improving	components of fitness, fitness tests, training
components of fitness.	fitness in sport and exercise	methods/processes/principles in relation to
 In response to Task 2, learners will demonstrate 		improving fitness in sport and exercise
their skill in a selected sport in isolated practice and	Introduction to Unit:	
skill and strategy in competitive situations.	All sports performers want to be the best they can be.	Introduction to Unit:
 In response to Task 3, learners will demonstrate 	To reach optimal levels requires years of dedication to	All sports performers want to be the best
their knowledge and understanding of officials in	training. Working closely with their coach, the	they can be. To reach optimal levels
sport and two key rules and regulations in sport.	performer will gain an appreciation and	requires years of dedication to training.
 In response to Task 4, learners will demonstrate 	understanding of the different fitness components,	Working closely with their coach, the
their knowledge and understanding of a sport and	fitness tests, training methods and training principles	performer will gain an appreciation and
provide specific drills to improve participants	that can be incorporated into their training regime to	understanding of the different fitness
sporting techniques. Additionally, they will produce	further enhance and improve their sports	components, fitness tests, training methods
video evidence of these skills including specific	performance. Physical and skill-related fitness	and training principles that can be
guidance and teaching points.	components, including aerobic endurance, body	incorporated into their training regime to
	composition and power, are related to positive health	further enhance and improve their sports
	and wellbeing. Sports performers train regularly to	performance. Physical and skill-related
End point:	improve and maintain their fitness levels and	fitness components, including aerobic
	performance. Their training programmes are tailored	endurance, body composition and power,
Students will have completed learning outcomes A, B	to their specific training needs and their sport. A	are related to positive health and wellbeing.
and C alongside the controlled Pearson assessment	performer's training cycle can incorporate lots of	Sports performers train regularly to improve
for these learning outcomes.	different fitness training methods, such as circuits for	and maintain their fitness levels and
	muscular strength and endurance. Incorporating	performance. Their training programmes
Non-exam internal assessment set by Pearson,	different fitness training methods keeps training	are tailored to their specific training needs
marked by the centre and moderated by Pearson.	interesting, which helps to keep motivation levels	and their sport. A performer's training cycle
The Pearson-set Assignment will be	high. Before different training methods can be	can incorporate lots of different fitness
	explored, the sports performer needs to find out	training methods, such as circuits for

completed in approximately 5 hours of supervised	about their baseline fitness levels and what measures	muscular strength and endurance.
assessment.	need to be improved. Fitness tests are essential; they	Incorporating different fitness training
	help to identify areas that need improving and to	methods keeps training interesting, which
60 marks.	track fitness improvements and progress over time.	helps to keep motivation levels high. Before
	Fitness test results give an objective overview of	different training methods can be explored,
	performance and are used by sports coaches to	the sports performer needs to find out
	ensure training continues to meet the performer's	about their baseline fitness levels and what
	needs. This component is particularly relevant if you	measures need to be improved. Fitness
	would like to progress into qualifications in sports	tests are essential; they help to identify
	coaching, elite sport or personal training.	areas that need improving and to track
	Summary of assessment:	fitness improvements and progress over
	This external component builds on knowledge,	time. Fitness test results give an objective
	understanding and skills acquired and developed in	overview of performance and are used by
	Components 1 and 2, and includes synoptic	sports coaches to ensure training continues
	assessment. Learners will apply their applied	to meet the performer's needs. This
	knowledge and understanding of the body's reaction	component is particularly relevant if you
	to participants taking part in physical activity and the	would like to progress into qualifications in
	components of fitness to develop fitness.	sports coaching, elite sport or personal
		training.
	End point:	Summary of assessment:
		This external component builds on
	Levels: 1/2	knowledge, understanding and skills
	Assessment type: External synoptic (Exam)	acquired and developed in Components 1
	Guided learning hours: 48	and 2, and includes synoptic assessment.
		Learners will apply their applied knowledge
	External assessment set and marked by Pearson,	and understanding of the body's reaction to
	completed under supervised conditions. The	participants taking part in physical activity
	assessment will be completed in 1.5 hours within the	and the components of fitness to develop
	period timetabled by Pearson.	fitness.
	60 marks.	End point:
		Levels: 1/2
		Assessment type: External synoptic (Exam)
		Guided learning hours: 48
		External assessment set and marked by
		Pearson, completed under supervised

	conditions. The assessment will be completed in 1.5 hours within the period timetabled by Pearson.
	60 marks.

- Consider justification for sequencing of learning and spacing/interleaving and revisiting knowledge (ABCDEF etc)
- Consider cross-curricular links. What are other subjects doing any cross over?

EIF: Overview of research and key principles - Quality of Education

- Construct a curriculum that is ambitious for all, coherently planning and sequenced to give learners (particularly the most disadvantaged) the knowledge and skills needed to be successful.
- Teaching is designed to help learners to remember in the long term the content they have been taught and to integrate new knowledge into larger concepts.
- Assessment is used to help learners embed and use knowledge fluently, check understanding and inform further lesson planning or remediation, without unnecessary burdens for staff or learners.

Curriculum (i)

• 'Knowledge-engaged' school – knowledge underpins and enables the application of skills and leaders desire that both are intertwined and developed. (pg. 6)

Effective teaching (ii)

Achievement is likely to be maximised when teachers actively present material and structure it by:

- Providing overviews and/or reviews of objectives (pg. 12)
- Outlining the content to be covered and signalling transitions between different parts of lesson (pg. 12)
- Calling attention to main ideas (pg. 12)
- Reviewing main ideas (pg. 12)

Effective teaching through: (Pg. 13)

- Effective questioning teachers provide substantive feedback to pupils, resulting from pupils' questions or answer to teachers' question. Correct answers should be acknowledged positively and appropriately. Partially correct answers should be prompted before moving on. If an answer is wrong it should be pointed out and ascertained how they got it wrong. Teachers should encourage responses from girls and shy pupils who may be less assertive. Teachers should use product (single response) questions and process questions (calling for explanation from pupils). Pupils should be encouraged to ask questions. (pg. 13)
- Differentiation focus group is the best practice, not range of resources or activities re: workload (pg. 14)
- Routines stimulating learning environments, clear goals (so what?) (pg. 15)
- Modelling language and introducing new words in context/WAGOLL (pg. 15)
- Group activity and pair must be structured and prepared. Explicit guidelines must be given and roles should be assigned. (pgs. 13 & 14)

Memory and Learning (iii)

- Spaced or distributed practice where knowledge is rehearsed for short periods over a longer period of time is MORE effective that massed practice when we study more intensively for a shorter period of time. Good practice is to block learning and repeat practice over time as this leads to greater long-term retention. (AAABBBCCC) (pg. 16)
- Interleaving mixes the practice of A, B and C e.g. (ABCABCABC). There is growing evidence that this can improve intention, and research in maths is particularly promising. (pg. 16)
- Retrieval practice involves recalling something you have learned in the past and is far more effective than re-reading because it strengthens memory. IT needs to occur a reasonable time after the topic has been taught and should take the form of testing knowledge either by the teacher or through pupil self-testing and should be checked for accuracy but not necessarily recorded re: workload. (pg. 16)
- Elaboration describing and explaining something learned to others in some detail. Contextualising learning and making connections among ideas and connecting to one's memory and experiences. (pg. 16)
- Dual coding representing information both visually and verbally enhances learning and retrieval from memory. (pg. 16 & 17)
- Cognitive load theory (CLT) presenting learners with information in small chunks and embedding learning/memory before moving on to something else in order to avoid overloading. (schemata) (pg. 17)

Assessment (iv)

Assessment, if appropriately employed has a positive impact on learning and teaching. Pupils must understand the aim of their learning, where they are and how they can achieve the aim. In order for assessment to have a positive impact, two conditions need to be met:

- Pupils are given advice on how to improve (pg. 18)
- Pupils act on the advice by using materials provided by the teacher, going to the teacher for help (focus group), or working with other pupils. (pg. 18)

- Use of low stakes testing can contribute to learning in valuable ways. Working to recall knowledge that has previously been learned has a positive mental impact on learners. Learners who do a test shortly after studying material do better on a final test than those that don't even if no feedback is given.
- Teachers should use assessment to plan/adapt lessons to tackle gaps in knowledge and re-teach where problems persist.
- Assessments at the start of learning is important, to know the level that pupils are starting from.