

The Extended Curriculum

from Pearson

A snapshot of our qualifications at KS4



We're passionate about encouraging and supporting learners' wider development. Through our broad range of subjects, we support every learner to develop knowledge and skills that will take them beyond the exam hall and into their working lives.

We're here to support your students to develop their talents through engaging, skills-based qualifications – whatever their learning style.

We know it can be difficult deciding on the right path, so we're here to help.

Digital Qualifications

BTEC Tech Award in Digital Information Technology

Pearson Edexcel GCSE (9-1) Computer Science

BTEC Tech Award in Creative Media Production Creative Qualifications

Art and Design

BTEC Tech Award in Art and Design Practice

Pearson Edexcel GCSE (9–1) Art and Design

Music

Pearson Edexcel

GCSE (9–1) Music

BTEC Tech Award

in Music Practice

Performing Arts and Drama

BTEC Tech Award in Performing Arts

Pearson Edexcel GCSE (9–1) Drama Explore our extended curriculum at Key
Stage 4 by clicking the sections below:

Business

& Enterprise

Qualifications

BTEC Tech Award in Enterprise

Pearson Edexcel GCSE (9–1) Business PE & Sport
Qualifications

BTEC Firsts in Sport

BTEC Tech Award in Sport, Activity and Fitness

Pearson Edexcel GCSE (9–1) Physical Education

Engineering

Begin and
Technology

BTEC Tech Award in Engineering

Pearson Edexcel GCSE (9-1) Design and Technology Project Qualifications

Level 1 Foundation Project and Level 2 Higher Project

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Digital Qualifications

A qualification for every digital path

No matter which path your learners want to follow, a solid foundation in digital skills can help them progress beyond the classroom into their chosen route or career. There's a qualification for each of your current and future learners, whether they're keen to:

- go on to master computer science
- enter the creative industry as a digital designer
- build the essential IT skills that will provide a grounding for every career, or
- bring their passion for IT, programming or media into the classroom.

How do you ensure your learners are equipped to succeed in this new digital age?

We've developed a range of Key Stage 4 digital qualifications, based on growing industry demand, to help your students develop those all-important digital skills.



 Download our detailed guide to digital qualifications

► BTEC Tech Award in Digital Information Technology

This modern and engaging qualification will enable students to gain a broad overview of the IT skills they need to succeed in a digital role, while giving them a taste of the areas they can go on to specialise in.

Course content covers:

- data
- cyber security and cloud storage (which can be related to social media)
- user interface design
- project planning
- and the opportunity to work towards a realistic work scenario.

Ideal for learners who...

...want a career in IT and want to get a broad taste of digital skills

Find out more, visit quals.pearson.com/portfoliodit



Digital Qualifications

► Pearson Edexcel GCSE (9-1) Computer Science 2020

Our new qualification offers an exciting, practical focus on real-life programming, developing skills relevant to the future. Developed with teachers and the computer-science community, we have created an engaging qualification that equips students with the knowledge and skills to thrive in the fast-changing world of computer science, while providing a practical approach to developing the computational skills they need for an exciting digital future.

Course content covers:

- computational thinking and algorithms
- networks and security
- issues and impacts emerging trends
- computers hardware, software and coding
- ▶ data storage and representation.

Find out more, visit quals.pearson.com/ portfoliocomputerscience

Ideal for learners who...

...want to learn and use practical coding skills

▶ BTEC Tech Award in Creative Media Production

An exciting multimedia qualification that teaches learners about app creation, games design and web design, while exploring industry-related scenarios such as Esports tournaments and music promotion. By studying this BTEC, the digital creatives in your classroom will get the chance to develop valuable skills and techniques. Learners can choose from three different pathways – audio and moving image; publishing; interactive media.

Course content covers:

- app creation
- games design
- web design
- exploration of industry-related scenarios such as music promotion or E-Sports tournaments.

Ideal for learners who...

...have a creative instinct and may be interested in Art or D&T

> ... are looking for a course which combines skills from each

Find out more, visit quals.pearson.com/portfoliocmp



Digital Qualifications

Comparison table for Digital Qualifications

	BTEC Tech Award in Digital Information Technology	► BTEC Tech Award in Creative Media Production	Pearson Edexcel GCSE (9-1) Computer Science 2020
Component	 Exploring User Interface Design Principles and Project Planning Techniques Collecting, Presenting and Interpreting Data Effective Digital Working Practices 	1 Exploring Media Products2 Developing Digital Media Production Skills3 Create a Media Product in Response to a Brief	Paper 1 Principles of Computer Science Paper 2 Application of Computational Thinking
Internal/ external exam/ assessment	External synoptic Task set and marked by Pearson completed under supervised conditions. The set task will be completed in 9 hours of supervised sessions in a period timetabled by Pearson. 60 marks.	External synoptic Task set and marked by Pearson completed under supervised conditions. The set task will be completed in 9 hours of supervised sessions in a period timetabled by Pearson. 60 marks.	Paper 1 is 75 marks Written examination 1 hour 30 minutes Paper 2 is 75 marks Practical onscreen examination 2 hours
% of course	Internal 60% / External 40%	Internal 60% / External 40%	External 100%



Creative Qualifications

Opening doors with creative qualifications

A BTEC, GCSE or A level in a creative subject can give your students the practical skills and knowledge needed to progress to their chosen career.

Our creative qualifications will help them develop those important talents and explore the creative world through a variety of qualification pathways.



Discover the doors you can open with a creative BTEC, GCSE or A level



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ART AND DESIGN &

► BTEC Tech Award in Art and Design Practice

This qualification develops commercially focused art and design skills, research and working with client briefs with real-life settings.

Course content covers:

- generating ideas in art and design
- developing practical skills in art and design
- responding to a client brief.

Ideal for learners who...

...want to develop practical visual communication skills ...enjoy prototyping, reviewing and refining ideas ...would like to explore potential careers in the sector.

► Pearson Edexcel GCSE (9-1) Art and Design

This qualification is designed to support a wide range of student interests, learning styles and aspirations for progression. The flexibility and choice within our specification allows you to design a course of study that appeals to your students' interests, and that draws on your department's expertise and resources. You will find broad areas of study, giving you more choice when designing your course.

Ideal for learners who...

...want to take an individual approach to their art, craft and design making ...are keen to develop the skills of selecting their best work for presentation

Course content covers:

- exploration of both contemporary and historical sources of art, craft and design
- b demonstrating knowledge and understanding through practical application of skills
- lack flexibility and choice for your course design.

Find out more, visit quals.pearson.com/portfoliotechartdesign

Find out more, visit quals.pearson.com/portfoliogcseartdesign





Comparison table for Creative Qualifications – Art and Design

	▶ BTEC Tech Award in Art and Design Practice	► Pearson Edexcel GCSE (9-1) Art and Design
Component	1 Generating Ideas in Art and Design2 Develop Practical Skills in Art and Design3 Responding to a Client Brief	Component 1: Personal Portfolio Component 2: Externally Set Assignment
Internal/ external exam/ assessment	Task set and marked by Pearson, completed under supervised conditions. Learners will be provided with a client brief to which they respond with art or design work and a portfolio. The supervised assessment is a maximum of 20 hours and can be arranged over a number of sessions in a twelve week period timetabled by Pearson. 60 marks.	Component 1: 60% of the qualification 72 marks (18 marks for each of the four Assessment Objectives) Students create a personal portfolio of work that demonstrates the knowledge, understanding and skills. Centres are free to devise any theme(s), project(s) or task(s) appropriate to their students and resources. Component 2: 40% of the qualification 72 marks (18 marks for each of the four Assessment Objectives) The 10-hour sustained focus period under examination conditions may take place over multiple sessions.
% of course	Internal 60% / External 40%	Internal 60% / External 40%

MUSIC 7

► Pearson Edexcel GCSE (9-1) Music

The Edexcel GCSE Music qualification will inspire the next generation of students in forming personal and meaningful relationships with music through the development of musical knowledge, understanding and skills.

Course content covers:

- learning how to engage critically and creatively with a wide range of music
- ▶ an engaging range of Set Works to nurture in-depth musical understanding.

Ideal for learners who...

...want to develop an understanding of the place of music in different cultures and contexts ...would like to progress to A level Music and beyond.

Find out more, visit quals.pearson.com/portfoliogcsemusic

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▶ BTEC Tech Award in Music Practice

This qualification focuses on creating musical product to an industry brief, while studying musical elements in different genres. Students develop skills and techniques that underpin effective ways of working in music, including personal management and communication.

Course content covers:

- exploring music products and styles
- music skills development
- responding to a commercial music brief.

Ideal for learners who...

...are interested in music performance, creation or production

...would like to develop technical knowledge and skills

...want to explore careers in the music industry

Find out more, visit quals.pearson.com/portfoliomusicpractice

Comparison table for Creative Qualifications – Music

	▶ BTEC Tech Award in Music Practice	▶ Pearson Edexcel GCSE (9–1) Music
Component	1 Exploring Music Products and Styles2 Music Skills Development3 Responding to a Commercial Music Brief	Component 1 Performing Component 2 Composing Component 3 Appraising
Internal/ external exam/ assessment	Task set and marked by Pearson. 3 hours will be completed under formal supervision and 20 hours will be completed under informal supervision. 12 weeks before the supervised assessment period, learners will be given the set task in order to carry out the development of creative ideas and techniques for the final music product. The set task will be completed in 23 hours within the period timetabled by Pearson. 60 marks.	Component 1 · 30% NEA 2 performances Solo – minimum 1 piece – minimum 1 minute Ensemble – minimum 1 piece – minimum 1 minute Component 2 · 30% NEA 1 to set brief – minimum 1 minute 1 free composition – minimum 1 minute Component 3 · 40% Exam 4 Areas of Study with 2 Set Works each
% of course	Internal 60% / External 40%	60% non-examined assessment, 40% exam

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PERFORMING ARTS AND DRAMA 🛷

▶ BTEC Tech Award in Performing Arts

This qualification helps students to understand the requirements of being a performer and/ or designer across a range of performances and performance styles, as they contribute to a workshop performance in response to a given brief. Students grow their performing skills repertoire as well as developing skills such as self-reflection and confidence.

Course content covers:

- exploring the Performing Arts
- developing skills and techniques in the Performing Arts
- performing to a brief.

Ideal for learners who...

...want to learn about a range of performance styles ...are interested in acting, dance or musical theatre ...would like to develop technical knowledge of performing arts

▶ Pearson Edexcel GCSE (9-1) Drama

This qualification encourages creativity, with a focus on practical work. Carefully selected set texts will inspire teachers and students and avoid the most popular performance texts. You get to choose performance texts that best suit your students, their ability to access the work, their interests and their skills.

Course content covers:

- a list of performance texts which will inspire creativity
 and confidence
- ▶ a practical focus at the heart
- ▶ the freedom to choose performance texts that will best suit your students, their ability to access the work, their interests and their performance skills.

Ideal for learners who...

... wish to explore performance texts, understanding their social, cultural and historical context including the theatrical conventions of the period in which they were created ...are keen to develop a range of theatrical skills and apply them to create performances ...want to develop as creative, effective, independent and reflective students able to make informed choices in process and performance

Find out more, visit quals.pearson.com/portfolioperformingarts

Find out more, visit quals.pearson.com/portfoliogcsedrama



Comparison table for Creative Qualifications – Performing Arts and Drama

	► BTEC Tech Award in Performing Arts	► Pearson Edexcel GCSE (9–1) Drama
Component	 Exploring the Performing Arts Developing Skills and Techniques in the Performing Arts Responding to a Brief 	Component 1: Devising 40% of qualification Component 2: Performance from text 20% of qualification Component 3: Theatre Makers in Practice 40% of qualification
Internal/ external exam/ assessment	Task set and marked by Pearson completed under supervised conditions. 12 weeks before the supervised assessment period, learners will be provided with the set task in order to carry out the development of creative ideas and rehearsal for the Workshop Performance. The set task will be completed in 3 hours within the period timetabled by Pearson. 60 marks.	Component 1: Participation in group-devised performance as performer or designer. Individual portfolio. Component 2: Performance in/design realisation for two key extracts from a performance text. Each of the extract performances is assessed independently. Students participate as designer/performer and may submit a monologue, duologue or group piece for teach extract. Component 3: Written examination: Section A – Bringing texts to life; Section B – Live theatre evaluation
% of course	Internal 60% / External 40%	Internal 60%/External 40%

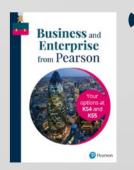


Business & Enterprise Qualifications

Choosing the right route for your students' strengths and ambitions

We're here to support your Key Stage 4 Business students to develop their enterpreneurial talents through engaging, skills-based qualifications – whatever their learning style.

We know it can be difficult deciding on the right path, so we're here to help. This handy guide will give you all the information you need, so you can take the first step towards teaching a rewarding and engaging Business or Enterprise qualification.



Download our in-depth guide to Business and Enterprise





Business & Enterprise Qualifications

▶ BTEC Tech Award in Enterprise

A mix of theoretical and practical content that can be taught flexibly: this creative approach to teaching business and enterprise will encourage your students to explore the world of business and what makes or breaks an enterprise

Course content covers:

- exploring Enterprises
- planning for and Pitching an Enterprise Activity
- promotion and Finance for Enterprise Planning for and Pitching an Enterprise Activity.

Ideal for learners who...

...want to develop their entrepreneurial skills ...would like to one day run their own business ...prefer to learn practically, exploring potential careers in the sector.

▶ Pearson Edexcel GCSE in Business

Real-world contexts and examples of modern business practice enable you to make the course relevant to the business world and accessible to your students.

Our specification is structured into two themes:

- ▶ how entrepreneurs start businesses (Theme 1) spotting a business opportunity and effectively putting it into practice;
- growing and global businesses (Theme 2) making product, marketing, HR and financial decisions.

Ideal for learners who...

... want to engage with local and international businesses

... wish to explore real-world contexts and examples of modern business practice

Find out more, visit quals.pearson.com/portfolioenterprise

Find out more, visit quals.pearson.com/portfoliobusiness



Business & Enterprise Qualifications

Comparison table for Business & Enterprise

	► BTEC Tech Award in Enterprise (2018)	► Pearson Edexcel GCSE (9-in Business (2017)	1)
Component	 Exploring enterprises Planning for and pitching an enterprise activity Internal assessment 30% Promotion and finance for enterprise 	 Theme 1 Enterprise and entrepreneurship Spotting a business opportunity Putting a business idea into practice Making the business effective Understanding external influences on business 	 Theme 2 Growing the business Making marketing decisions Making product decisions Making financial decisions Making human resource decisions
Internal/ external exam/ assessment		External assessment Written examination 90 minutes	External assessment Written examination 90 minutes
% of course	Internal 30% / Internal 30% / External 40%	50%	50%

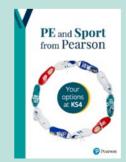


PE & Sport Qualifications

Progression with PE & Sport

We're passionate about Physical Education and Sport, and we want to give your Key Stage 4 students the best opportunity to explore their own interests, whatever their learning style.

Our broad range of qualifications allows you to choose the course and progression route that's right for your students' personal strengths and ambitions – making sure every individual learner has the chance to reach their full potential.



Take a look at our guide to PE and Sport at KS4



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PE & Sport Qualifications

▶ BTEC Firsts in Sport (2018)

BTEC Firsts in Sport can help you take your first steps towards a career in sport and fitness. You'll learn essential skills such as training for personal fitness, encouraging sports participation, and organising and leading events and activities.

Course content covers:

- fitness testing and training for sport and exercise
- the psychology of sport
- practical sports performance and sports leadership
- > sports performance and participation in practical sport.

Ideal for learners who...

...want to learn in a practical way

► BTEC Tech Award in Sport, Activity and Fitness (2018)

The BTEC Tech Award will interest and engage your KS4 sport students. It will also provide clear progression onto Level 3 study for students who want to explore sport further and differentiated grading across both Level 1 and Level 2, with equivalency to the new GCSE grades.

Course content covers:

- sports injuries
- technological advances and the impact on sport and activity
- physiology and nutrition principles.

Ideal for learners who...

... are looking to gain a broad overview of the varying disciplines available in the sport, activity and fitness sector

Find out more, visit quals.pearson.com/portfoliosport

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Find out more, visit quals.pearson.com/portfoliosportactivityfitness



PE & Sport Qualifications

► Pearson Edexcel GCSE (9-1) in Physical Education

This qualification develops knowledge and understanding through practical application, with clear and accessible assessment for all students. It also nurtures skills and knowledge for progression to further study.

Course content covers:

- exploring how the mind and body works in relation to performance in physical activity
- embeds a 'supporting through practice' approach

Ideal for learners who...

...want to develop their knowledge and understanding through practical application

Co-delivery of Pearson Edexcel (9-1) in Physical Education and BTEC Sport

Like you, we want to make sure every individual learner has the chance to reach their full potential. You can co-deliver Edexcel GCSE (9–1) Physical Education and BTEC Sport, which means you have the flexibility to meet every student's needs – and to make the best use of your time and resources, too. There are similarities in content between Pevarson Edexcel (9–1) in Physical Education and BTEC Sport, and many possible combinations of delivery.

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Ideal for learners who...

... are looking to gain a broad overview of the varying disciplines available in the sport, activity and fitness sector

Find out more, visit quals.pearson.com/portfoliogcsepe

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Find out more in the delivery guide



PE & Sport Qualifications

Comparison table for Business & Enterprise

	▶ BTEC First Award in Sport (2018)	► BTEC Tech Award in Sport, Activity and Fitness (2018)	► Pearson Edexcel GCSE (9-1) Physical Education
Component	 Mandatory Units: Fitness for Sport and Exercise Practical Performance in Sport Applying the Principles of Personal Training Optional Specialist Units (select one) The Mind and Sports Performance The Sports Performer in Leading Sports Activities 	 Understanding the Body and the Supporting Technology for Sport and Activity Developing an Understanding of the Principles of Training, Nutrition and Psychology for Sport and Activity Applying the Principles of Sport and Activity 	 Fitness and Body Systems Health and Performance Practical Performance Personal Exercise Programme
Internal/ external exam/ assessment	Mandatory Units: External assessment / Internal assessment /Internal synoptic assessment Optional Specialist Units: Internal / Action Internal / Internal assessment	Internally assessed assignments 30% Externally assessed 40% Internally assessed (synoptic) 30%	Written examination Non-examined assessment: internally marked and externally moderated
% of course	Mandatory Units: 25% / 25% / 25% Optional Specialist Units: 25% / 25% / 25%	30% / 40% / 30%	36% / 24% / 30% / 10%



Engineering & Design and Technology Qualifications

Preparing students for the future

With creative design and making at the heart, our Engineering & Design and Technology qualifications open up a world of experiences.

The BTEC Tech Awards are designed to give your students a glimpse into the engineering sector, whilst also acquiring technical knowledge and skills through vocational contexts. Our GCSE focuses on innovation and creativity, help you engage and develop your students. Each qualification has a distinct assessment style, designed to suit different types of learners.





Engineering & Design and Technology Qualifications

▶ BTEC Tech Award in Engineering

BTEC Engineering is all about combining creative ideas with practical applications. This qualification engages learners by focusing on industry sectors and how they work together to solve real-life problems. Learners have the opportunity to explore the types of materials, components and processes used to make products, then reproduce and test a product.

Course content covers:

- exploring engineering sectors and design applications
- investigating an engineering product
- responding to a brief.

Ideal for learners who...

...want to develop their core engineering skills and understanding of the engineering sector

- ... wish to design and make an engineered product
- ... have a creative flair and a pragmatic mind

► Pearson Edexcel GCSE (9-1) Design and Technology

Our GCSE in Design and Technology will help students to recognise design needs, develop an understanding of how global issues and the latest technologies have an impact on the world around them. This qualification enables students to use their creativity and imagination to design and make prototypes whilst also applying knowledge from other disciplines.

Course content covers:

- identifying, investigating and outlining design possibilities to address needs and wants
- designing and making prototypes that are fit for purpose
- analysing and evaluating design decisions and outcomes, whilst also exploring wider issues in design and technology

Ideal for learners who...

...want to participate confidently and successfully in an increasingly technological world ... are interested in wider influences on design and technology ... are resourceful, innovative and enterprising

Find out more, visit quals.pearson.com/portfolioengineering

Find out more, visit quals.pearson.com/portfoliogcseDT



Engineering & Design and Technology Qualifications

Comparison table for Engineering and Design & Technology

	▶ BTEC Tech Award in Engineering	► Pearson Edexcel GCSE (9-1) Design and Technology	
Component	 Exploring Engineering Sectors and Design Applications Investigating an Engineering Product Responding to an Engineering Brief 	The paper consists of two sections. Section A is assessed on the core content and Section B is assessed on the material category students have chosen.	Students will undertake a project based on a contextual challenge released by Pearson a year before certification. The project will test students' skills in investigating, designing, making and evaluating a prototype of a product.
Internal/ external exam/ assessment	Externally assessed task, where students create an engineered product based on a brief.	External assessment Written examination 90 minutes	Non-examined assessment
% of course	60% Internal / 40% External	50%	50%



Project Qualifications

Passion, skills and a pathway to the future

Become Future Ready with Pearson's Project Qualifications

Pearson Edexcel Project is an exciting qualification for students of all abilities and interests.

Highly recommended by schools, leading higher education institutions and industry partners, it's designed to help students acquire independent learning skills including research, extended writing and project management. These skills will help with their existing study and prepare them for higher education or the world of work.



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Project Qualifications

► Level 1 Foundation Project and Level 2 Higher Project

Future Ready Project Qualifications enable students to enrich their learning experiences through project work, They can develop transferable skills for progression to higher education and the workplace, through the exploration of a topic of their choice.

Find out more, visit quals.pearson.com/portfolioproject

future ready

Discover our Future Ready hub – free online resources, support and insights to empower today's learners with the skills they need for higher education and the future world of work through project learning.

Ideal for learners who...

... want to demonstrate their ability to build on their current knowledge and understanding of KS4-level content
...are keen to do a deep dive into an interest area
...are looking for a way to develop skills for future learning
... wish to develop as independent learners

▶ Themed Project Qualifications

The Level 1 Foundation, Level 2 Higher or Level 3 Extended Project Qualification (worth up to 28 UCAS points) can also be used as an end-point assessment for a specific topic or extra-curricular programme.

This approach leads to an accredited qualification and encourages learners to explore content more deeply, as well as develop project-management and independent-learning skills.

Ideal for learners who...

...want to use project work as a chance to develop new skills and continue learning in a focused period of time.

▶ Project Qualification Express

Our Project Qualification (PQ) Express is a fast-track project qualification – the specification and assessment criteria remain unchanged. Learners are expected to fulfil the same amount of guided-learning hours in a shorter timeframe (3–6 months).

During COVID-19 lockdown, it gave learners a focused remote-learning experience and a meaningful end to their studies in an unsettling time.

The Express approach is still available for those doing the themed PQs above or for anyone who wants to complete a PQ in a focused period.

Find out more

Supporting you every step of the way

On our website, you'll find out everything you need to know to teach our qualifications, from course planning and training events to exam guidance and post-results services.

Talk to us to find out more

Add your contact details to our short online form, and we'll be in touch with more detailed information about our qualifications and support.



Visit go.pearson.com/extendedcurriculum