

### Bishop Heber High School Careers Programme 2021-2023

Key Stage 3	Session	Career Development Learning Aim	Delivery
Year 7	Transition	Managing career	Year assembly
	Change and Achievements	Grow throughout life	Form tutor groups
	Influences and success	Grow throughout life	Form tutor groups
	What do I Like	See the big picture	Form tutor groups
	What is work	Manage Career	Form tutor groups
	Changes in the world of work	Explore possibilities	Form tutor groups
	Setting targets	Grow throughout life	Form tutor groups
	Menai Enterprise Challenge	Create opportunities	Summer term residential
Year 8	STEPS meeting	Grow throughout life	Parent, student & tutor meeting
	Beliefs in School and Work	Balance life and work	Form tutor groups
	Motivation	Grow throughout life	Form tutor groups HSBC
	Budgeting – Banking 101	Balance life and work	Form tutor groups
	Handling Change	Explore possibilities	Form tutor groups
	Action planning	Manage Career	Form tutor groups
	Equal opportunities and stereotypes	Grow throughout life	Form tutor groups
	Office duty	Create opportunities	Main School Office
Year 9	STEPS meeting	Grow throughout life	Parent, student & tutor meeting
	Plan your decision year	Manage Career	Form tutor groups
	Informed choices	Manage Career	Form tutor groups
	Choosing options	Explore possibilities	Year Assembly
	Financial literacy – Guarding against fraud	Balance life and work	Form tutor groups HSBC
	Personal qualities and skills	Manage Career	Form tutor groups
	Skills and jobs	Grow throughout life	Form tutor groups
	Career guidance meetings	Manage Career	Careers advisor
	Options Evening	Explore possibilities	Parents evening
	Bronze Duke of Edinburgh's Award	Create opportunities	Out of Hours Learning

Key Stage 4	Session	Career Development Learning Aim	Delivery
Year 10	STEPS meeting	Grow throughout life	Parent, student & tutor meeting
	Financial Education – Household budgeting	Balance life and work	Form tutor groups HSBC
	Exploring possibilities	Explore possibilities	Presentation from DWP
	World of work	Manage Career	Form tutor groups
	Rights and responsibilities	Balance life and work	Form tutor groups
	Work experience	Manage Career	Form tutor groups
	What employers want	Manage Career	Form tutor groups
	Work Experience week	Manage Career	Form tutor groups
Year 11	STEPS meeting	Grow throughout life	Parent, student & tutor meeting
	The Changing Career Market	Explore possibilities	Form tutor groups
	National Citizenship Service	Create Opportunities	Year Assembly
	Preparing for interview	Explore possibilities	Form tutor groups
	Futures meetings	Manage Career	SLT and CWAC YPS
	Apprenticeships and T-Levels	Explore possibilities	Year Assembly from Cheshire College South & West
	Where have you got to so far?	Managing Career	Form tutor groups
	Record of Achievement	Grow throughout life	Form tutor groups

Key Stage 5	Session	Career Development Learning Aim	Delivery
Year 12	Post 18 Pathways	Explore Possibilities	Year Assembly - CIAG speakers
	Apprenticeships	Explore Possibilities	Personal Development, Ask Apprenticeships
	Interview skills	Explore Possibilities	Form tutor groups Department of Work and Pensions
	Employment Opportunities	Explore Possibilities	Form tutor groups
	Labour Market Information	Explore Possibilities	Form tutor groups Department of Work and Pensions
	Introduction to UCAS	Explore Possibilities	Year Assembly
	Finance - Starting your career	Balance life and work	Form tutor groups HSBC
	Higher Education finance evening	Balance life and work	Parents evening
	Budgeting for University Life	Balance life and work	Form tutor groups HSBC
	Work experience placement	Manage Carer	Year Assembly & Edge Hill University
	Gold Duke of Edinburgh's award	Create Opportunities	Out of Hours Learning
	Young Enterprise	Create Opportunities	Business & Economics dept
Year 13	UCAS and CV completion	Grow throughout life	Form tutor groups
	Preparing for exams	Grow throughout life	Year Assembly
	Being professional	Balance life and work	Form tutor groups
	Budgeting, spending, contracts debt	Balance life and work	Form tutor groups HSBC

### **Linking curriculum learning to careers**

At Bishop Heber High School, all teachers link curriculum learning with careers.

STEM subject teachers highlight the relevance of STEM subjects for a wide range of future career paths. By the age of 14, every pupil has had the opportunity to learn how different STEM subjects help people to gain entry to a wide range of careers.

All subject teachers emphasize the importance of succeeding in English and maths.

The future health of the UK economy also depends on a supply of workers who are well qualified in:

- The creative and performing arts
- Computing
- Business and enterprise
- Humanities
- Languages

GCSE and Sixth Form Course Guides are provided for all students at key transition points. These explain the skills developed by each subject and how these skills can be applied in further education and employment

Within each subject area, students are given a range of opportunities to develop their knowledge of subject specific pathways, skills and careers. Listed below are some examples:

Subject		Year
Biology	Use of <a href="http://www.careerpilot.org.uk">www.careerpilot.org.uk</a> to link careers to specific content taught in the GCSE Biology and Combined Syllabus i.e. looking at a Geneticist as a career when studying inheritance and evolution.	10
	Use of <a href="http://www.careerpilot.org.uk">www.careerpilot.org.uk</a> to link careers to specific content taught in the GCSE Biology and Combined Syllabus i.e. looking at an Oceanographer as a career when studying Ecology	11
	A-Level Biology Field trip Use of <a href="http://www.careerpilot.org.uk">www.careerpilot.org.uk</a> to link careers to specific content taught in the A level Biology OCR specification. These links embedded in the schemes of work.	12-13
Business	Recruitment and selection – job adverts, descriptions and specifications	10-11

	Students learn about Personal & Business Finance and numeracy elements for financial planning	12
	Recruitment and Selection – students produce documents for interviews; CVs, cover letter, job description, person specification. Mock interviews	13
Chemistry	Use of <a href="http://www.careerpilot.org.uk">www.careerpilot.org.uk</a> to link careers to specific content taught in the GCSE Chemistry and Combined Syllabus. These links embedded in the schemes of work, i.e. looking at an Actuary as a career when studying Quantitative chemistry	10
	Use of <a href="http://www.careerpilot.org.uk">www.careerpilot.org.uk</a> to link careers to specific content taught in the GCSE Chemistry and Combined Syllabus. These links embedded in the schemes of work, i.e. looking at a Food scientist as a career when studying Chemical analysis and the formulations content.	11
	RSC A Level Chemistry Olympiad University Laboratory experience Use of <a href="http://www.careerpilot.org.uk">www.careerpilot.org.uk</a> to link careers to specific content taught in the AQA A level chemistry syllabus. These links embedded in the schemes of work.	12-13
Computer Science	Extensive practice at programming in Python, the most popular data analysis language	10-11
	Chance to develop their own piece of software, generally to help streamline and extend a business practice such as bookings, displaying and analysing data in different ways	12-13
Product Design and Technology	Links between D&T and industry	7
	What is the role of a Product Designer	8
	The role of an Environmental Health officer	9
	How different communication techniques are used by different design jobs. Changing job roles linked to automation of production Arkwright Scholarship	10-11
	Development of portfolios linked to interview and matching industry standards Collaborative Design – how working together with different sectors we can be more successful.	12-13
Drama	Script writing and role play as the role of a teacher	7
	Radio Plays	8
	How to be a successful Theatre Company (including production, designing and budget) Thematic devised work on ambition and aspirations for the future (how to succeed)	9

	Theatre Trips including a Theatre in Education Day at Glyndwr University Theatre Makers and Roles and Responsibilities in the Theatre	10
	Theatre Trips including a Theatre in Education Day at Glyndwr University Theatre Makers and Roles and Responsibilities in the Theatre	11
	Theatre Trips Information and advice on Theatre Production and the industry	12
	Theatre Trip Career in the Theatre- auditioning for Drama School Information and advice on Theatre Production and the industry	13
Engineering	Different Engineering sectors and roles within them	10
	How an Engineer solves a design problem	11
Enterprise and Marketing	Design a Business Proposal for a Hat	10
	Brand and advertise the hat, with a business pitch	11
English	Transactional writing of letters, leaflets and articles	7
	Journalism skills in crime fiction module Dramatic readings in Dracula	8
	Speaking and Listening module – public speaking and presentation skills Letter writing in WW1 module formal and informal	9
	English Language – letter writing form component 2 includes applications Speaking and Listening module – public speaking and presentation skills	10
	English Language for resitters – letter writing for component 2 includes applications. English Literature – forming an argument in essay writing	11
Extended Project Qualification	Development of key project management skills including organisation, planning, referencing, presenting to an audience, reflecting an evaluating.	12
Food preparation and Nutrition	Health and Safety in the work place – different roles in the kitchen	10
	Food Provenance – how our food is grown, reared, or caught and the job roles that support that.	11
	Food Science and the development of products on an industrial level	12-13
Geography	Weather reporting	7
	Rivers trip – learning how to collect and analyse information	8

	Global issues topic – developing skills to work out how to protect the environment e.g. solution to the plastic problems	9
	Fieldwork/data collection	10
	Study of regeneration projects e.g. Salford Quays	11
	Fieldwork/data collection	12
	Sustainable/renewable careers through climate change	13
Health and Social Care	Use of <a href="http://www.careerpilot.org.uk">www.careerpilot.org.uk</a> to link careers to specific content taught in the BTEC syllabus, i.e. Looking at being a Nurse, midwife as a career when studying atoms and radiation. Careers in the care sector studied as part of the SOW and BTEC Syllabus	12
	Use of <a href="http://www.careerpilot.org.uk">www.careerpilot.org.uk</a> to link careers to specific content taught in the BTEC Syllabus i.e. looking at being a Nurse, midwife as a career when studying atoms and radiation. Careers in the care sector studied as part of the SOW and BTEC Syllabus	13
History	Introduction to key skills that will be developed over time that are important for future careers e.g. research, analysis of sources, evaluating interpretations, forming judgements based on evidence	7
	Maritime Museum Trip to Liverpool	8
	Imperial War Museum Trip to Manchester	9
	Battlefields Trip	10
	Honing and developing exam skills e.g. research, analysis of sources, evaluating interpretations, forming judgements based on evidence ready for final exams – skills that often go readily with jobs such as law (forming an arguing an argument, presenting the facts), police work (gathering and interpreting evidence), journalism (researching and presenting information, uncovering the truth)	11
	Parliament Trip and MP visit – career in politics / law etc. Exam style-History skills to be a professional historian / lecturer	12
	Parliament Trip and MP visit – career in politics / law etc. Exam style-History skills to be a professional historian / lecturer	13
Languages	Places of work/Jobs	7
	The digital world/creating online profiles linked to future jobs	8
	My studies theme linked to career choices	9
	Life in school/education post 16 themes covered	10

	Career choices and ambitions topic covered	11
	Equality in the work place/changing roles in society including work.	12
	Diversity in the world of work	13
Mathematics	Area and room design	7
	Percentages and use in business eg VAT & commission	
	Scale drawings linked to architecture and engineering	
	Use of Pythagoras theory in construction	8
	Compound and simple interest linked to finance	9
	Trigonometry in context of construction and engineering	10
	Statistics – links to geography/biology/psychology analysis	11
	Statistics – use in modelling in multiple careers	12
	Decision making based on statistics – linked to economics, F1 Teams / sport, game theory, engineering, computing	13
Music	Composer of the Fortnight: An initiative that looks at the work of a wide range of composers from different styles and traditions. Eg: John Williams – The career of a Film Music Composer, Bjork – The composer as activist and campaigner.	7-9
	Elements of Music topic – examines the life of an orchestral player Holistic: The importance of collaboration in ensemble work	7
	Fanfares and Special Occasions – The role of the composer writing for a special occasion/commission. Holistic: The importance of collaboration in ensemble work	8
	Musicals – Performers in Musical Theatre Rock song analysis – The role of the studio producer in the songs of Queen	9
	GCSE Music – composing using industry software and writing to a commission. Set work analysis: Star Wars – The Film Music composer, Studio production techniques, the role of the producer/Music technology	10-11
PE & Sport studies	Development of skills in curriculum that are fundamental on the pathway towards elite sport	7
	Leadership opportunities within lessons	
	Students have the opportunity to take part in sports with external coaches with links to playing rugby externally and the junior sport coaching industry. Sports tours	8



	Sports Leaders Awards Support PE staff to run primary school competitions and sports day visit Man City to observe the multiple careers available in sport e.g. media, management, sport science, performer.	9
	External disability workshop with Heber sports leaders Health and well-being; exploring alternative sports such as self defence yoga instructors. Watersports PGL trip	10
	GCSE/BTec Options: exploring careers in sport science; socio-cultural psychology units	11
	Work experience in PE department NGB coaching qualifications	12
	Sports industry interviews as part of the Unit 3 BTEC level 3 PE course Visit University to look at fitness testing and the role of a sport scientist.	13
Physics	BPhO Junior Challenge BAAO Junior Astro Challenge Use of <a href="http://www.careerpilot.org.uk">www.careerpilot.org.uk</a> to link careers to specific content taught in the GCSE Physics and Combined Syllabus i.e. looking at a Nuclear Physicist as a career when studying atoms and radiation.	10
	BPhO Intermediate Challenge BAAO Junior Astro Challenge BPhO Experimental project Use of <a href="http://www.careerpilot.org.uk">www.careerpilot.org.uk</a> to link careers to specific content taught in the GCSE Physics and Combined Syllabus i.e. Looking at a Chemical engineer as a career when studying Energy	11
	BPhO Senior Challenge Physics Lecture Day – University of Warwick Use of <a href="http://www.careerpilot.org.uk">www.careerpilot.org.uk</a> to link careers to specific content taught in the A level Physics AQA syllabus, i.e. Mechanical engineering, material engineering and aeronautical engineering when studying Mechanics and materials	12
	BPhO Olympiad BPhO Experimental Project Use of <a href="http://www.careerpilot.org.uk">www.careerpilot.org.uk</a> to link careers to specific content taught in the A level Physics AQA syllabus i.e. becoming a pilot, linked to further mechanics	13

Politics	Parliament Trip and MP visit – career in politics / law etc. Extensive look at the role of the media in reporting politics	12-13
Psychology	Visiting speakers regarding the counselling profession.	12
	Career links with visiting speaker from a women’s refuge in Liverpool connected with supporting victims of domestic violence	13
Science	Year 6 Open evening support Science club and BHHS science fair Use of <a href="http://www.careerpilot.org.uk">www.careerpilot.org.uk</a> to link careers to specific content taught in the KS3 national Curriculum and linked to the SOW within the department	7
	Science club and BHHS science fair Unilever Bright Futures Programme Use of <a href="http://www.careerpilot.org.uk">www.careerpilot.org.uk</a> to link careers to specific content taught in the KS3 national Curriculum and linked to the SOW within the department.	8
	Science club and BHHS science fair Unilever Bright Futures Programme Jodrell Bank visit Use of <a href="http://www.careerpilot.org.uk">www.careerpilot.org.uk</a> to link careers to specific content taught in the KS3 national Curriculum and linked to the SOW within the department.	9
Sociology	Understanding of power links to work within the health and social care sector	12
	Understanding of criminology links to work within the criminal justice system	13
STEM	Sustainable Farming looking at alternative ventures and entrepreneurial enterprises developed to generate extra income. Focus on alternative energies	7
	Sustainable Housing looking at Climate Change and its impacts and real-world solutions to housing	8
	STEM challenge looking at helping the environment through a collective group based enterprise looking at litter disposal solutions	9
Tourism	Understanding of how people book holidays and how the market is evolving	12
	Planning and organising of trips according to demographics	13

