

Suggested resources to support Gatsby Benchmark 4 – Linking Curriculum Learning to Careers

Subject	Organisation	Weblink	Details
Science	GSK Science Resources	https://www.gskstemeducation.com/learning-resources	Need to create a login to access the resources; registered users will hear about new events and plans for the programme. <i>GSK Science Education</i> has been developed to inspire students by bringing to life the amazing world of science.
Science	STEM Learning	www.stem.org.uk https://www.stem.org.uk/stem-careers/schools https://www.stem.org.uk/resources/library/resource/467467/stem-careers-toolkit-secondary-schools-and-colleges	Range of resources to support staff incorporating careers into their curriculum learning. Go to 'Resources' and type "careers" into the search box. This has now got Science, Maths, Computing and Space related resources
Science	Roche	https://www.stempointeast.org.uk/education/secondary/resources/secondary-school-resources-roche/	KS3 and KS4 lessons including developing medicines to put into context the learning around defence mechanisms and clinical trials. Plus Bench to bedside This is a resource to put into context the learning around antibiotic resistance and medicine development. It also gives students an introduction to some of the job roles that exist in this field. This resources has teacher guides and activities and also videos to support the lesson from Roche employees to help bring it to life.
Science	BP Education Services	https://bpes.bp.com >Secondary	Free teaching resources designed to bring real life into the classroom. Activities, videos, quizzes etc. Register for access to full resources.
Science	icould	https://icould.com > Explore careers >Subject	Real life video case studies by people working in a range of industries/careers. Search by "Subject" to find videos which are related to science.
Science	National Space Centre	https://education.spacecentre.co.uk	Science based workshops (at the Space Centre) and virtual classroom activities (costed).
Science	Royal Society of Biology	https://www.rsb.org.uk >Education >Teaching-resources >Secondary-schools	Links to sources of useful resources including "Biology Changing the World" - information and video interviews about biologists who have made a difference to the world today.
Science	Royal Society of Chemistry	www.rsc.org/careers/future/teachers-and-careers-advisers	A range of resources including factsheets linking curriculum learning to careers and career inspiration videos.
Science	Institute of Physics	www.iop.org >Education >Teaching Physics in school and college	A range of resources including lesson plans and ideas for off-timetable activities.

Science	Anglian Water	https://www.anglianwater.co.uk/in-the-community/schools/learning-at-home/	A set of 12 lessons plans focusing on water – for school or home-based learning.
Science	Young People’s Trust for the Environment	http://ypte.org.uk/audiences/teachers	Lesson plans and resources designed to educate young people about the environment and sustainability.
English	icould	https://icould.com > Explore careers >Subject	Real life video case studies by people working in a range of industries/careers. Search by “Subject” to find videos which are related to English.
English	Tesco	https://resources.careersandenterprise.co.uk/resources/aet-and-tesco-careers-english-resources	These resources have been created by English curriculum subject experts from Academies Enterprise Trust through collaboration with Tesco. Fully resourced lesson plans for Year 7, 8, 9 and 10 with comprehensive teacher notes, student facing slides and guidance on extension and differentiation
English	BBC	https://www.bbc.co.uk/teach/young-reporter/	Young reporter resources and events – register for full details.
English	NHS Resources	https://www.healthcareers.nhs.uk/career-planning/career-advisers-and-teachers/teaching-resources	A suite of online resources (activities and supporting materials) related to opportunities in health. They can be delivered as part of work in citizenship, PSHE, English, drama or careers advice.
English	Institute of Motor Industry	http://www.autocity.org.uk/index.php/schools-teachers-career-advisors/	Lesson plans mapped to curriculum subjects with an automotive industry theme. Workbooks, handouts, presentations and extra activities. Also lesson resources for Business, ITC & Maths.
Mathematics	Maths Careers/ Institute of Maths	www.mathscareers.org.uk	“Maths in Real Life” activities relate to maths to the real world, plus links to sources of other maths and science resources.
Mathematics	STEM Learning	www.stem.org.uk	Range of resources to support staff incorporating careers into their curriculum learning. Type “careers” into the search box.
Mathematics	icould	https://icould.com > Explore careers >Subject	Real life video case studies by people working in a range of industries/careers. Search by “Subject” to find videos which are related to mathematics.
Mathematics	Institute of Motor Industry	http://www.autocity.org.uk/index.php/schools-teachers-career-advisors/	Lesson plans mapped to curriculum subjects with an automotive industry theme. Workbooks, handouts, presentations and extra activities.
PSHE	Hertfordshire Skills Framework	https://www.hopinto.co.uk/explore-careers/resources/hertfordshire-skills-framework/	The “ Hertfordshire Skills Framework ” sets out the key employability skills and attributes sought by Hertfordshire employers from young people. Based on this research, Hertfordshire LEP and YCH have developed a set of printable resources for use in schools including subject posters and evaluation sheets.
PSHE	World Skills UK	https://worldskillsuk.org > Careers Advice	“Career Planning Toolkit” produced by World Skills UK and CEC, contains lesson plans and activities to help students with their career planning.

PSHE	Barclays Lifeskills	https://.barclayslifeskills.com >Educators	Lesson plans for money and employability skills. Register for full access.
PSHE	NatWest Moneysense	https://mymoneysense.com >Teachers	Free financial education programme to help young people make sense of money. Range of resources including lesson plans, videos, presentations and quizzes. Register for full access.
PSHE	NHS Resources	https://www.healthcareers.nhs.uk/career-planning/career-advisers-and-teachers/teaching-resources	A suite of online resources (activities and supporting materials) related to opportunities in health. They can be delivered as part of work in citizenship, PSHE, English, drama or careers advice.
PSHE	Red Cross	https://www.redcross.org.uk/get-involved/teaching-resources	Teaching resources and lesson plans on subjects such as first aid, conflict, disaster & emergencies and refugees.
Other (STEM)	Futurelearn	www.futurelearn.com	Free online course – “ Linking STEM Curriculum to Careers ” – how to engage your students in careers linked to curriculum learning. Type the course name into the Search box.
Other (Engineering)	Tomorrow’s Engineers	www.tomorrowsengineers.org.uk	Careers resources and activities for engineering and STEM.
Other (Engineering/ Construction)	Institute of Civil Engineers	www.ice.org.uk >What is civil engineering >Educational resources	Presentations, classroom activities and resources to bring engineering and constructions into the classroom. Includes links to other sources of resources.
Other (Engineering /Technology)	The Institution of Engineering and Technology	https://education.theiet.org/	Free teaching resources and classroom activities to show learning can have real life applications. Lesson plans, handouts, film clips, plus virtual Faraday Challenge.
Other (IT/computer science/media)	BIMA	https://bima.co.uk/bima-programmes/bima-digital-day	BIMA Digital Day gives students an insight into the world of digital careers. There are free, downloadable resources and schools need to sign up to take part in the day (usually runs in November).
Other (Geography)	Geographical Association	https://www.geography.org.uk/Teaching-Resources	Teaching resources including “Resource Pack – Real World Geography” to encourage young people to reflect on how geography affects our daily lives.
Other (Geography/ Business studies)	BP Education Services	https://bpes.bp.com >Secondary	Free teaching resources designed to bring real life into the classroom. Activities, videos, quizzes etc. Register for access to full resources. Also includes science.
Other (Drama/ Careers)	NHS Resources	https://www.healthcareers.nhs.uk/career-planning/career-advisers-and-teachers/teaching-resources	A suite of online resources (activities and supporting materials) related to opportunities in health. They could be delivered as part of work in citizenship, PSHE, English, drama or careers advice.
Other (Multiple careers/ subjects)	Start Profile	www.startprofile.com >World of work	Explore employers, industries and video case studies. Register for school access for lesson plans and activities linked to Gatsby Benchmarks.
Other (Multiple careers/ subjects)	BBC Bitesize	www.bbc.co.uk/bitesize/careers	Real life case studies about people working in a range of jobs/industries – e.g. “What’s it like to be a ...”.

Other (Multiple careers/ subjects)	Amazing Apprenticeships	https://amazingapprenticeships.com/resource/subject-snapshot-bundle/	12 school subject posters to help engage and inspire students about where their passion could take them via an apprenticeship.
Other (Multiple careers/ subjects)	IGD	https://www.igd.com/charitable-impact/feeding-britains-future/educator-hub	Variety of lesson plans and videos linked to employability skills and curriculum subjects. Also, digital schools programme including live webinars.
Other (Multiple subjects)	Loughborough University	https://www.lboro.ac.uk/study/he-unboxed/subject/	Subject in a box – designed to enable teachers of year 10/11 students to provide their class with an insight into degree-level study for subjects including Arts, Business, Engineering, Humanities, Science & Maths and sport.
<p>https://resources.careersandenterprise.co.uk/ - resources mapped to each Gatsby Benchmark</p> <p>https://resources.careersandenterprise.co.uk/my-learning-my-future -My Learning My Future Careers in the curriculum lesson plans and handouts for all curriculum subjects linked to employers</p> <p>https://resources.careersandenterprise.co.uk/resources/gatsby-benchmark-4-webinar-careers-curriculum-modelling-tool - CEC Gatsby Benchmark 4 webinar and curriculum modelling tool</p> <p>http://www.forum-talent-potential.org – 6 step process for employer led learning in the curriculum</p> <p>Hertfordshire Opportunities Portal (HOP) (hopinto.co.uk) – careers resources for schools, students and job seekers (including job profile library and job/apprenticeship search)</p> <p>https://www.hopinto.co.uk/explore-careers/resources-for-careers-leaders/resources-for-schools-content/hop-lesson-plans/ 6 HOP careers lesson plans with all handouts, presentations and worksheets</p> <p>https://www.hertfordshirelep.com/what-we-do/priorities/skills-employment/ Hertfordshire Skills Framework resources linked to skills employers look for</p>			