

	Aylesbury High School Careers programme 2023-2024 CEIAG/Year group					
	Career Lead - Mr M A Potkin CEC link - Mrs Emma Lewis				Programme of events for Technical qualifications	
YEAR 7						
Date	CEIAG Activity	Services	Partners	CDI framework	Technical education/ Apprenticeships talk	
September- July	Skills and attributes tutor group opportunities. STEM based activity days		Green Park		see separate programme	
November 15th	Careers fair	20 attending companies Attendance yr 7 -TBC				
YEAR 8						
Date	CEIAG Activity	Services	Partners	CDI framework	Technical education/ Apprenticeships talk	
September -July	Skills and attributes tutor group opportunities. Aberdyfi	Aberdefi facility			see separate programme	
November 2nd	Author /Poet talk	Assembly for the whole of year 8 routes into being a published author	Sophia Thakur			
Novemebr 15th	Careers fair	20 attending companies Attendance yr 8 -TBC				
YEAR 9						
Date	CEIAG Activity	Services	Partners	CDI framework	Technical education/ Apprenticeships talk	
September-July	KS4 Options Fair Options Evening Options Support Sessions in tutor groups L4L lessons on career based skills (updated Sept 2022)	External speakers	Adviza		see separate programme	
November 15th	Careers fair	Encounter with employers Attendance - TBC	A range of employers			
YEAR 10						
Date	CEIAG Activity	Services	Partners	CDI framework	Technical education/ Apprenticeships talk	
September-July	PHSE lessons on skills in the workplace Careers talks offered at lunch time on a selection of careers and Q&A Assemblies delivered about KS4: What's Ahead and from National Citizen Service				see separate programme	
November 15th	Careers fair	20 attending companies Attendance yr 10 -TBC				
Oct-Nov 2022	STEM speakers after school on Wednesdays	https://sites.google.com/ahs.bucks.sch.uk/stem-talks-at-ahs				

September-July	Access to independent and impartial careers advice and guidance. All students have one to one interviews Additional support provided through staff referral, parental request PSHE lessons on options and future opportunities Careers talks offered at lunch time on a selection of careers and Q&A Students offered one-to-one meeting with LT, where they can discuss options alongside A Level choices.	Careers information, advice and guidance. One to one guidance	Careers advisor (internal) ADVIZA	CDI 1,2,3,4,7,10,11,14,15,17 GATSBY Benchmarks 1,2,3,8	see separate programme	
November 15th	Careers fair	Encounters with employers	A range of employers Yr 11 attendance TBC			
Oct-Nov 2022	STEM speakers after school on Wednesdays	https://sites.google.com/ahs.bucks.sch.uk/stem-talks-at-ahs-2022-23/home				
YEAR 12						
Date	CEIAG activity	Services	Partners	CDI Framework GATSBY benchmarks link	Technical education/ Apprenticeships talk	
	Higher Education Fair (universities, employers and apprenticeship opportunities) Careers talks offered at lunch time on a selection of careers and Q&A Extensive range of talks, opportunities, events, shared with students through Sixth Form Google Classroom (apprenticeships, training, jobs, higher education, Gap Years) National Apprenticeship Show in MK promoted University visit so all have seen at least one university 'Future Success Day' - a whole activity day based around them considering future plans, with workshops on HE and non-HE applications All students supported to access Adviza careers advice if required Turing scheme meeting for the Peru trip- work experience in Peru for 2 weeks teaching English and sustainability projects. Importance of the transferable skills they have to have careers abroad.				see separate programme	
Novemebr 15th	Careers fair	20 attending companies Attendance yr 12 -TBC				
Oct-Nov	STEM speakers after school on Wednesdays	https://sites.google.com/ahs.bucks.sch.uk/stem-talks-at-ahs-2022-23/home				
8th November	Law webinar Run by University of Leicester Wednesday 8 November 2023 - 6-7.30pm - Veils at work - Years 12 & 13 - Zoom					

November 2023	Dyson/Unifrog online workshop on innovation and engineering skills Skill development workshop: Develop your innovation and engineering skills with Dyson Tuesday 21 November 17:00					
January 2023	Next Steps Programme 1: "Into to Next Steps and is university right for you talk" by SOLENT UNIVERSITY SOUTHAMPTON. ALL Year 12 attend	Explaining universities and higher education and challenging idea that everybody MUST go				
YEAR 13						
Date	CEIAG activity	Services	Partners	CDI Framework GATSBY benchmarks link	Technical education/ Apprenticeships talk	
	Current issues offering talks about 'life issues' Unifrog used to support higher education Higher Education Fair (universities, employers and apprenticeship opportunities) Careers talks offered at lunch time on a selection of careers and Q&A Extensive range of talks, opportunities, events, shared with students through Sixth Form Google Classroom (apprenticeships, training, jobs, higher education, Gap Years) All students take part in community involvement Students offered one-to-one support with applying for apprenticeships or technical courses by meeting with a governor or ex-pupil. Students who choose HE offered considerable direct support from Form Tutor and Sixth Form team on completing UCAS application Support offered in Yr14 for those who choose Gap Year Students helped to access Adviza careers support if required		UCAS Unifrog		see separate programme	
November 15th	Careers fair	20 attending companies Attendance yr 13 -TBC				
TBC	STEM speakers after school on Wednesdays	https://sites.google.com/ahs.bucks.sch.uk/stem-talks-at-ahs				
Art & Design	Embedded into SOW and discussed in lesson when appropriate. School Assembly on Creatives and jobs.	Embedded into SOW and discussed in lesson when appropriate. School Assembly on Creatives and jobs.	Embedded into SOW and discussed in lesson when appropriate. Visiting artists workshop. School Assembly on Creatives and jobs. Further discussed in a PP on why study art for GCSE option prep.	Artist visit Sarah Graham School Assembly on Creatives and jobs.	Residential trip with art gallery visit. School Assembly on Creatives and jobs. Artist Visit Peter Davis	Residential trip with art gallery visit. Visiting artist workshop. Adebajji Alade School Assembly on Creatives and jobs.
Mathematics	Year 7 angry birds construction, accurate measurements	Yr 8 STEAM day - wind turbines. Year 8 secret garden (garden design scales)	Yr 9 Bearings and trigonometry - navigation, engineering, construction, heights of tree (real life applications)	Yr 10 compound interest - banking, credit cards. Desmos maths art competition. Women in maths poster competition	Y11 Matrices - application to gaming	Desmos maths art competition.

English	At the end of each term a lesson dedicated to careers will be allocated. Each lesson will focus on a different career route that will have some connection to what they have been studying. We are currently in the process of planning and gathering material for Autumn term.	At the end of each term a lesson dedicated to careers will be allocated. Each lesson will focus on a different career route that will have some connection to what they have been studying. We are currently in the process of planning and gathering material for Autumn term.	At the end of each term a lesson dedicated to careers will be allocated. Each lesson will focus on a different career route that will have some connection to what they have been studying. We are currently in the process of planning and gathering material for Autumn term.	At the end of each term a lesson dedicated to careers will be allocated. Each lesson will focus on a different career route that will have some connection to what they have been studying. We are currently in the process of planning and gathering material for Autumn term.	At the end of each term a lesson dedicated to careers will be allocated. Each lesson will focus on a different career route that will have some connection to what they have been studying. We are currently in the process of planning and gathering material for Autumn term. For Y11 this will end at Autumn term, as time required for exams.	At the end of each term a lesson dedicated to careers will be allocated. Each lesson will focus on a different career route that will have some connection to what they have been studying. We are currently in the process of planning and gathering material for Autumn term. KS5 ambassadors to also be responsible for identifying external speakers to provide lunchtime talks to be offered in Spring / Summer terms.
Business and Economics						
Geography	Discussed when appropriate within SOW e.g. climate change - future jobs in sustainability that may be available	Discussed when appropriate within SOW e.g. river flooding - environment agency	Discussed within SOW around Year 9 options	Discussed when appropriate within SOW	Discussed within lessons around A Level options. On our residential to Dorset we ask the FSC staff to discuss their route into the job and careers in the FSC	Year 12 - Aylesbury Place Study involves a visit from Town Council or Aylesbury Garden Town Plan, with a request for them to discuss careers within town planning Also visit the Kings Cross visitors centre and hear from planners/parties involved
Psychology						Careers posters in classrooms signposting Psychology-related careers. Students develop their awareness of the work of clinical psychologists and psychiatrists through watching video clips of therapy sessions and by reviewing the questionnaires used by health professionals to assess symptoms. In the Memory unit, students have the opportunity to find out about the use of eye witness testimony in the criminal justice system. This touches on the work of police officers interviewing suspects and witnesses, and also the role of barristers in court and the way that psychology research has impacted their work in the courtroom. In addition, the Forensics unit provides the opportunity to signpost careers in forensic psychology and the prison services, which encourages some students to pursue related subjects at university. Year 12 students take part in an online discussion with psychologists working in various fields, including research, via the 'I'm a Scientist' website. This is a great opportunity for students to find out about different branches of psychology and in particular, to see how research methods are used in the real world. In Year 13, students can join Psych Soc, finding out about different careers in Psychology, attending online talks etc. We have also had past students visit Psych Soc to talk about studying Psychology at university and their chosen career paths (e.g. clinical and forensics). This year (2023), we had a local clinical psychologist come in to talk about her work to the whole of Year 12/13.
History	What to do with a History degree' talk information shared with all History students					

Computing	The pupils complete a number of set tasks with the IDEA organisation. The tasks are focused upon the different careers that exist in the wider Computing environment. Effectively giving them a taster the numerous options that can be available to them including Business, entrepreneurial, community and citizenship skills	A large part of the curriculum in year 8 focuses upon web application. This is inherently a career path, and discussions about how developing websites and critical elements, impacts in the commercial marketplace, are prevalent. In addition we discuss Cyber-crime prevention, offering the pupils the opportunity to enter the Cyber First challenge. This is a national competition run by GCHQ specifically to encourage the uptake of girls into a career in Computing and careers in combatting cybercrime	Students are introduced to Computing languages and, by this stage, have already been introduced to HTML, Java and an introduction to C#. The links between these languages and their application, in terms of Webpages, games on mobile devices and CGI are reinforced with career paths discussed. The importance of skills such as creating, manipulating and maintaining databases and the use of C# as a potential career are both taught and emphasised. The exploration of these areas is supported and encouraged with students signposted to webpages and further information on these.	Pupils discover what careers are available with Computer Science as part of an end of Autumn Term fun session. The importance of skills such as creating, manipulating and maintaining databases and the use of C# as a potential career are both taught and emphasised. The exploration of these areas is supported and encouraged with students signposted to webpages and further information on these.	Pupils are invited to join the AI club. As Artificial Intelligence is a new and emerging career, they have the opportunity to discover how AI works.	Pupils are invited to join the AI club. As Artificial Intelligence is a new and emerging career, they have the opportunity to discover how AI works. As part of their progression from school, we encourage the pupils to undertake extra reading and MOOCS, to help them in choosing a career in Computer Science. We also encourage them to explore high level apprenticeships in Computer Science.
Drama	What is the Point' short videos that show how the Drama skills covered in that lesson could be used in the real world, outside of the Drama profession. 5Q in 5 mins (every SOW) Interviews with professionals on their path through school to their current work	What is the Point' short videos that show how the Drama skills covered in that lesson could be used in the real world, outside of the Drama profession. 5Q in 5 mins (every SOW) Interviews with professionals on their path through school to their current work	Specific GCSE options lesson in 1st SOW in September. What is the Point' short videos that show how the Drama skills covered in that lesson could be used in the real world, outside of the Drama profession. 5Q in 5 mins (every SOW) Interviews with professionals on their path through school to their current work	What is the Point' short videos that show how the Drama skills covered in that lesson could be used in the real world, outside of the Drama profession. 5Q in 5 mins (every SOW) Interviews with professionals on their path through school to their current work	5Q in 5 mins (every SOW) Interviews with professionals on their path through school to their current work. Q and A session with Frantic Assembly practitioner. Workshop with Oxford School of Drama. Future Success Day (auditions and personal statement) Next Steps (Drama Schools attend) Careers Fair (NSFTV. Bucks New Uni)	5Q in 5 mins (every SOW) Interviews with professionals on their path through school to their current work. Q and A session with Frantic Assembly practitioner. Workshop with Oxford School of Drama. Careers Fair (NSFTV. Bucks New Uni)
Music						
PE			Year 9 Students opt for training in summer term as Aquatic Leaders. They then go on to lead at Aqua Club; pathway to Lifeguard courses and swim teachers shared with them	Aquatic Leaders lead at weekly Aqua Club; details of Pathway into Aquatics shared via link with Aqua Vale; some join programme to become swimming teachers	Aqua Vale Programme shared with students - some join and become Swimming Teachers	
RS						

<p>Languages</p> <p>French</p> <p>German</p> <p>Spanish</p>	<p>1) Students signposted to careers with MFL page of the website Where can languages take you? discussion and intro to languages 2) presentation made by the careers and entreprise company to year 7,8,9</p>	<p>1) Students signposted to careers with MFL page of the website Where can languages take you? discussion and intro to languages 2) presentation made by the careers and entreprise company to year 7,8,9 Translation workshop and career workshop led by Queen's college Oxford 3) business language champions webinar</p>	<p>SoW includes reference to Education and Careers comparing UK/France. role of travel agents in Paris/ Berlin / Madrid GCHQ language competition: how language skills and deductive skills can land you a job at GCHQ 2) presentation made by the careers and entreprise company to year 7,8,9 translation and cdareer workshop led by Queen's University Oxford 3/ business language champion webinar</p>	<p>2) presentation made by the careers and entreprise company to year 7,8,93) business language champoions webinar</p>	<p>GCSE Course. Preparation Oral Examinations. All three points are addressed as part of the SoW.</p>	
Chemistry	Chemistry - links with GE Healthcare locally; live chats with scientists; work experience opportunities shared (eg STFC @ Rutherford Appleton lab)	Year 7 STEM day - Making Turbines	Videos for relevant career at end of each topic Science Live?	Information and video clips added to SOW specific for a certain topic being taught	Sixth form have prepared video clips on careers in Chemistry and prepared a careers display board. A trip is being organised to 'Live Science' conference for year 11 students this year. Eminent scientists will be presenting at this conference	Chesmistry week Nov 6-10 Speakers and activities
Biology		.	Videos for relevant career at end of each topic Lunchtime Jr MedSoc Talks	Videos for relevant career at end of each topic Science Live? Lunchtime Jr MedSoc Talks	Talks from Professors, PhD students, nurses and other health care professions. ChannelTalent Talks from researchers and indiivduals in STEM Careers. Open to KS4/5. College Lake Field Trip. Science Live?	Talks from Professors, PhD students, nurses and other health care professions. ChannelTalent Talks from researchers and indiivduals in STEM Careers. Open to KS4/5. Visit to Oxford Lab for Genetic Engineering Lab Experience.
Physics	STEM day making wind turbines		Energy 1 has slides on energy sector professions. Space lends itself well to careers. Hope to make use of a 'live' into the underground lab with the Rutherford Appleton. In addition, as part of the STEM initiative , the whole year group will be meeting a NASA astronaut in July.	End of topic 'careers involving...' presentations being developed for some topics. STEM initiative visitors from the monthly talks in school time, Dr Beth Healey spoke to 5 classes in December and Sigourney Bonner spoke to 2 classes in January.	End of topic 'careers involving...' presentations being developed for some topics. Hope that we can make use of some STEM visitors from the monthly talks in school time. Making use of this folder of careers slides to add to existing SOWs at appropriate points. https://drive.google.com/drive/folders/1SCIBbmfkKolTk847OnNgXX1KlkYfvgtB?usp=s_haring	CERN trip does visit a number of workplaces at the site, along with a presentation which covers some of the roles at CERN. STEM talks - visits by engineers and phyicists to year 12 throughout the year. Hoping to make contact and set up talks/zooms with alumnae who now work in related fields. Alumna Alex DL spoke to both classes in year 12 about her degree and chosen career in Nuclear Materials. Making use of other alumna over the the year. Joining webinars from various providers eg Glasgow Uni on Aerospace engineering. Aylesbury STEM initiative monthly talks after school

Design and Engineering	<p>STEAM club run by year 12</p> <p>HW for maze- investigation into jobs in wood industry</p> <p>HW for speaker- investigation into jobs in Electronics and how robots are used in Industry</p>	<p>F1 in Schools and Greenpower racing</p> <p>STEAM Students competing in Rampaging chariots</p> <p>HW for lamp investigating how power is generated and the job roles required to maintain electricity network</p>	<p>HW relating to investigating 3D printing uses in industry</p> <p>Graduate and apprentice from Leonardo SELEX to set a yr9 extension topic and feedback on the best work</p>	<p>STEAM F1 in schools competing and fundraising</p> <p>Homework investigating the role of 3 different engineering jobs</p> <p>Fusemetrix assembly 29th April Engineering and science</p> <p>STEAM Students competing in Rampaging chariots</p>	<p>STEAM Green power racing working with sponsors</p> <p>Fusemetrix assembly 29th April Engineering and science</p> <p>STEAM Students competing in Rampaging chariots</p>	<p>W STEAM F1 in schools-working with sponsors - DT group</p> <p>Working with real clients for NEA project</p> <p>STEAM EES project working with external company to build a rover</p> <p>InvestIn assembly 1st May</p>
Food Technology		Food Technology				
Textiles	<p>HW for postcard project investigating the textiles artist Louise O'Hara, including where she studied her influences and what work she does.</p> <p>Careers display board up in Technology</p>	Careers display board up in Technology	<p>HW for Wall Hanging project investigating the textiles artist Cas Holmes, including where she studied her influences and what work she does.</p> <p>Careers display board up in Technology</p>	<p>Visiting artist workshop or Residential trip with art gallery visit.</p> <p>Students research the work of Textile artists and fashion designers to find out about their career path, influences and skills they use.</p> <p>Careers display board up in Technology</p>	<p>Visiting artist workshop or Residential trip with art gallery visit.</p> <p>Students research the work of Textile artists and fashion designers to find out about their career path, influences and skills they use.</p> <p>Careers display board up in Technology</p>	
Politics						
L4L		Year 8 residential at Outward Bound allows them to learn about the job of an activity instructor	Year 9 have two careers lessons - intro to Eclips and one lesson with careers advisor	Year 10 have a talk from our Careers Advisor in the summer term	Year 11 have 2 lessons on <u>Future Plans</u>	
Drama			<p>Careers talk with 2 actors Nov 2019</p> <p>Careers talk 3 ex students April 2020</p> <p>Careers talk June 2020 Waterside Theatre (tour as well) Tring Park School</p>	<p>Careers talk with 2 actors Nov 2019</p> <p>Q & A with Frantic Assembly practitioner Jan 2020</p> <p>Careers talk 3 ex students April 2020</p> <p>Careers talk June 2020 Waterside Theatre (tour as well) Tring Park School</p> <p>July 2020 Ex-student 'applying for Drama school'</p>	<p>Careers talk with 2 actors Nov 2019</p> <p>Q & A with Frantic Assembly practitioner Jan 2020</p> <p>Careers talk 3 ex students April 2020</p> <p>Careers Fair April 2020 Waterside Theatre, various roles Theatre Manager, New Oxford Theatre</p> <p>July 2020 Ex-student 'applying for Drama school'</p> <p>Careers talk June 2020 Waterside Theatre (tour as well) Tring Park School</p>	<p>Careers talk with 2 actors Nov 2019</p> <p>Q & A with Frantic Assembly practitioner Jan 2020</p> <p>Feb 2020 Next Steps - Drama schools invited and attended</p> <p>Careers talk 3 ex students April 2020</p> <p>Careers talk June 2020 Waterside Theatre (tour as well) Tring Park School</p>
Music						

EPQ						Help to write an essay that will aid University. Organise time and work
Dance						
Film Studies						NFTS visit w/c 13 Nov with current students. Year 12 students visit NFTS 06 Dec prior to practical NEA in Spring. Trip to Warner Brothers. Talk on production of Harry Potter