

Hinchingbrooke School

Key Stage 4 Course Information Booklet 2024-27

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Introduction

This booklet is a key part of the Key Stage 4 Course Choices (Options) process at Hinchingbrooke. The deadline for returning choice forms will be **18th March** (see the "Key dates" section later in this booklet).

Why do we make our course choices in Year 8?

Undertaking this process in Year 8 provides students with a three-year Key Stage 4 in all the non-core subjects. This means students have an extra year of learning time for a number of the GCSEs and other Key Stage 4 qualifications that they study. More learning time provides the opportunity for topics to be studied in greater depth, and regular opportunity for review and consolidation of learning too; hopefully, this leads to better outcomes for students at the end of their GCSE and other courses.

What are "Pathways" and why do we use them?

A "Pathway" is a group of Key Stage 4 subjects that includes subjects that must be studied (such as English and Mathematics) and subjects from which students can choose (Art, Music and so on).

We use **Pathways** to guide our students towards studying an ambitious, broad, and balanced curriculum at Key Stage 4. We allocate each Year 8 student to a Pathway based on the data we have about their learning and progress in different subjects over time. In addition to providing everyone with a strong curriculum, we believe the Pathways support students to make good choices from the range of options available; the majority of options are available in each Pathway.

The English Baccalaureate (EBacc)

The Government expects all secondary schools in England to offer the English Baccalaureate (EBacc) qualification to all or almost all young people at Key Stage 4, because it is their view that this provides the best foundation for further study, apprenticeship, and work. The EBacc consists of **ALL of** English, Mathematics, Science, Computer Science, a Humanity (which can be History or Geography) and a Foreign Language. Students on the Green, Orange, and Blue Pathways will automatically meet the requirements for the EBacc.

A broad and balanced curriculum

Several years ago, GCSEs and other qualifications were revised, and one of the key changes made at that time was to significantly reduce the amount of coursework that students do in most subjects, with a far greater emphasis instead on final exams. With that in mind, we encourage students to consider taking a creative or vocational (vocational is defined here as meaning not a GCSE, but rather a BTEC or a Cambridge National qualification) option. For these courses, there are fewer examinations to sit and most still include coursework. A bonus is that the exams are often not in the summer season, which reduces the pressure at that time. Vocational and creative subject courses are just as academically challenging as GCSEs and are viewed as such by schools, colleges, and universities.

Please do not hesitate to ask a question at any time during this process. We are here to help.

Kind regards

Mark Patterson Principal

Key Dates

8 th February Key Stage 4 Course Choices launch assembly
12 th – 16 th February Tutorial Programme – Your Choices and Your Future
26 th February – 8 th March Taster lessons
29 th February Assembly 2
29 th February Booklets and pathway information issued to students
29 th February Booklets available online
1 st March – 14 th March Opportunity for 1-1 guidance interviews
14 th March Year 8 parents' evening
18 th Marchchoice forms
24 th May Confirmation letters sent home
October Key Stage 4 Course Choice change window

How Does the Course Choices Process Work?

Your son or daughter will receive support from a range of sources to ensure that they feel able to make informed decisions about their course choices. As you can see from the key dates, there is a tutorial careers programme, two assemblies, a chance to experience a mini taster lesson in some of the new subjects as well as the opportunity to have an interview with a senior member of staff to discuss their thoughts.

Students will be told what Pathway they are on. This decision has been made by considering a combination of the data we have about both their potential and their current achievement, together with any recommendations from both subject teachers and form tutors. It is important that the Pathways are recognised as the school's professional judgement.

If your child wants to study a specific subject which is not available on the Pathway allocated, then they should contact the Head of Department to discuss this further (see option pages for contact details). With Head of Department agreement, students can then opt for these courses.

<u>Compulsory (Core) Subjects</u> All students need to study the following core subjects:

- ✓ English Language
- ✓ English Literature
- ✓ Mathematics
- ✓ French/Spanish/ASDAN Personal Development Programme*
- ✓ Science (Combined or Triple depending on Pathway)
- ✓ Religion, Philosophy, and Ethics (RPE)
- ✓ Core PE (non-examined)
- ✓ Personal, Health, Social, and Citizenship Education (PSHCE)
- * Students will continue with the language they have studied in Years 7 and 8. ASDAN is a flexible qualification which develops skills for learning, work and life and is for students who have not studied a language at Key Stage 3.

Restrictions

Students on all Pathways have some restricted subject choices (preferences) as follows:

Purple Pathway	Additional Maths and English
Orange Pathway	History or Geography
Blue Pathway	History or Geography
Green Pathway	History or Geography and Triple Science

For preferences, students select the subject they would prefer to study from the selection offered.

Students are reminded that they can only choose **ONE** Art subject.

Students are also reminded that they can take both History **AND** Geography, one as a preference and one as an option.

Where there is both a vocational and a GCSE choice in a subject, they can only choose one of these (e.g., GCSE PE **OR** CNAT Sports Studies).

Course Choices

Students will make one or two free course choices from the selection for their Pathway. The coloured dots \bigcirc in the bars show the option Pathways for which the subject is available. We recommend that one of these is either a vocational or creative subject, to maintain a broad balance of subjects and to reduce stress in the final summer examination period. The options map on page 9 indicates how many free option choices each Pathway has and gives a list of subjects from which to choose.

Students, you need to:

- Read through this booklet carefully
- Talk to your subject teachers
- Talk to your parents/carers.

The deadline for making your course choices is 10 am on Monday 18th March.

This year course choices will be made using a paper form which each student will receive along with a paper copy of the this booklet. If you need another form for any reason, please contact <u>coursechoices@hbk.acesmat.uk</u>

We always do our very best to give as many students as possible their first choices and typically manage to do this for over 97% of students. This, however, cannot be guaranteed as the numbers choosing a particular course and the level of staffing available have to be taken into consideration. Any student who does not get their first choice will be spoken to, but it is important to understand that you must give due consideration to your reserve choices on your choices form, as these will be used if we cannot give you your first choice.

How should you choose which options to take?

Choices SHOULD be based on	Choices should NOT be based on 👗
 Subjects you enjoy currently Subjects in which you are doing well Keeping courses broad and balanced (not all similar subjects) Considering the content of the KS4 course to see if it is something you would like to study Considering how you will be assessed in a subject. For example, you may wish to choose a subject that has a coursework element. 	 A teacher you currently have and like (There are no guarantees you will get that teacher next year) Subjects your friends are choosing. (There are no guarantees you will be in the same group or enjoy the same subjects) A subject you think you need for the future, but do not particularly enjoy (You may change your mind many times about future careers) What your parents/carers want you to take – although do consider your parents' advice! Choosing a subject just because it's new. Try it out in the mini taster lessons or speak to the Head of Department to get a real feel for what it involves.

Frequently Asked Questions (FAQ)

Why do you recommend students take a creative or vocational course?

GCSE courses generally have their exams at the end of the course. Creative and vocational courses allow students the chance to spread out their assessments across the three years and reduce pressure at the end of the course. If a student would prefer not to take a creative or vocational course as one of their options, then that is fine.

Can I take both History and Geography?

Yes. Students must either take History or Geography as part of the balanced core curriculum. If students would like to take both subjects, then that is fine. Just select the second subject as one of the free course choices.

Can I study two languages?

If you wish to take both French and Spanish then this is possible with agreement from the Head of Department, Mrs Roberts at aroberts@hbk.acesmat.uk

What is Triple Science?

All students are required to study Combined Science as part of their core curriculum. This awards a double grade GCSE, for example, a 6-5. Combined Science is a combination of Physics, Chemistry and Biology. In Triple Science (also known as Single Sciences), students take three separate GCSEs in Physics, Chemistry and Biology and receive individual grades for each subject.

I am on the Green Pathway; do I have to take Triple Science?

We strongly recommend Triple Science as a subject for students on this Pathway as they have the mathematical skills and understanding to excel in this area. The analytical and problem-solving skills developed in Triple Science are useful in a wide range of careers.

Do I have to take a Modern Foreign Language?

In line with government expectations, a Modern Foreign Language is now part of our core curriculum and is compulsory for the vast majority of our students. Students who have not studied a Modern Foreign Language at Key Stage 3, or who require additional support in Mathematics and English will follow the Pathway where this is not required. The reason for this change from the Department for Education is because evidence supports studying the EBacc. A study by the UCL Institute of Education shows that studying subjects included in the EBacc provides students with greater opportunities in further education and increases the likelihood that a pupil will stay on in full-time education. Sutton Trust research reveals that studying the EBacc can help improve a young person's performance in English and Mathematics. French and Spanish form part of our core curriculum and cannot be changed.

What does English Language and Literature mean?

All students study English as part of their core curriculum. English consists of two separate GCSEs with separate grades, these are English Language and English Literature.

Why are Computer Science, Triple Science and Astronomy not available in all Pathways?

These subjects require the ability to understand and apply more complex Mathematics as part of their content, including algebra, geometry, and trigonometry. Students who find Mathematics more challenging tend not to achieve their full potential in these subjects. Should a student wish to take one of these subjects and it is not on their Pathway, then they need to contact the Head of Department to discuss this (contact details are shown on the subject option pages). With the Head of Department agreement, students can opt for these courses.

I would like to study ASDAN or take Additional English and Maths - can I do this?

ASDAN is our alternative qualification for students who have not taken French or Spanish as part of their Key Stage 3 curriculum. Please email <u>coursechoices@hbk.acesmat.uk</u> if you would like to be considered for this course and you are on a different Pathway. Additional English and Maths provides students with 1 extra Maths and English lesson each week to build confidence and success in these core subjects. If you would like to be considered to join one of these groups, please discuss this with the Heads of Department in English and Maths in the first instance and then email your request to <u>coursechoices@hbk.acesmat.uk</u>.

Why do I need to choose a reserve?

There are several reasons for this. Courses are offered subject to sufficient uptake (typically a minimum of 10 students) and availability of staffing (the number of groups for a subject is limited by the availability of staff). Options are all taught in blocks, with all lessons in each block taught at the same time. This means that there is a limit to the number of subject combinations which can be offered. After students make their choices, the subjects are grouped together to maximise the number of students gaining their preferred courses. However, this is not always possible and each year a small number of students will need to use their reserve choice (this typically affects 10 students).

What happens if I change my mind?

We hope that the information provided will allow you to make suitable choices. However, we recognise that things can change. We offer an opportunity in October of Year 9 for students to apply to change courses. Changes will be subject to group capacity, option Pathway and timetabling. For example, if you decide that BTEC Dance is not for you, then you would be able to swap it for DT or Catering. If you decide that History is not for you, then your swap would be limited to Geography as this is a preference (unless you are already taking Geography of course). After October, Year 9 course choices are fixed and cannot be changed.

Will I keep the same English, Mathematics and Science groups?

This is very unlikely; in Year 8 these subjects are taught in 3 blocks and mainly in mixed ability groups. In Year 9, these subjects are taught in 2 blocks. This means that all students will be in lessons with different members of the year group than in Year 8. In addition, English, RPE, French/Spanish, and Science groups are set from Year 9 onwards and are no longer taught in the same classes, so all students will be in different classes with different students from Year 8.

Will I keep the same form group?

Yes, you will keep the same form group no matter how your lessons are organised.

Who do I contact if I have any general queries?

Email the team at <u>coursechoices@hbk.acesmat.uk</u> and someone will get back to you within 48 hours.

Year 8 Courses – Pathways Map

[Purple Pathway	Orange Pathway	Blue Pathway	Green Pathway
Core Curriculum Preference Option Course 1 Option Course 2	English Language and Literature Mathematics Combined Science ASDAN RPE Core PE Additional English and Mathematics Choose from the list below Choose from the list below	English Language and Literature Mathematics Combined Science Spanish/French* RPE Core PE History OR Geography Choose from the list below Choose from the list below	English Language and Literature Mathematics Combined Science Spanish/French* RPE Core PE History OR Geography Choose from the list below Choose from the list below	English Language and Literature Mathematics Triple Science Spanish/French* RPE Core PE History OR Geography Triple Science Choose from the list below
Course Choices	 Pick <u>2</u> Courses from this box GCSE Art Creative Textiles OR Fine Art OR Design Practice GCSE Design Technology GCSE Geography GCSE History WJEC Hospitality and Catering GCSE Media Studies BTEC Performing Arts - Dance BTEC Performing Arts - Drama CNAT Sports Studies Life and Living Skills 	 Pick <u>2</u> Courses from this box GCSE Art Creative Textiles OR Fine Art OR Design Practice GCSE Design Technology GCSE Geography (if not chosen above) GCSE History (if not chosen above) WJEC Hospitality and Catering GCSE Media Studies GCSE Music CNAT Sports Studies OR GCSE PE BTEC Performing Arts - Dance BTEC Performing Arts - Drama 	 Pick <u>2</u> Courses from this box GCSE Art Creative Textiles OR Fine Art OR Design Practice GCSE Astronomy GCSE Computer Science GCSE Design Technology GCSE Geography (if not chosen above) GCSE History (If not chosen above) WJEC Hospitality and Catering GCSE Media Studies GCSE Music CNAT Sports Studies OR GCSE PE BTEC Performing Arts - Dance BTEC Performing Arts - Drama GCSE Triple Science 	 Pick <u>1</u> Course from this box GCSE Art Creative Textiles OR Fine Art OR Design Practice GCSE Astronomy GCSE Computer Science GCSE Design Technology GCSE Geography (If not chosen above) GCSE History (if not chosen above) WJEC Hospitality and Catering GCSE Media Studies GCSE Music CNAT Sports Studies OR GCSE PE BTEC Performing Arts - Dance BTEC Performing Arts - Drama
Recommended		a vocational/	practical subject	

* This will be the language currently studied unless agreed by the Head of MFL

Subject	English Language				
Exam Board	AQA				
Qualification	GCSE				Critical Accord Organization Structure
Course Description	Paper 1: Explorations in Creative Reading and Writing	÷	Paper 2: Writer's Viewpoint and Perspectives	÷	Non-examination Assessment: Spoken Language
	What's assessed? Section A: Reading • One literature fiction text Section B: Writing • Descriptive or narrative writing		 What's assessed? Section A: Reading One non-fiction text and one literary non-fiction text Section B: Writing Writing to present a viewpoint 		 What's assessed? (AO7 – AO9) Presenting Responding to questions and feedback Use of standard English
	Assessed • Written exam 1 hour 45 minutes • 80 marks • 50% of GCSE		Assessed • Written exam 1 hour 45 minutes • 80 marks • 50% of GCSE		Assessed • Teacher set throughout course • Marked by teacher • Compulsory unit
	Questions Reading (40 marks – 25%) One single text • 1 short form question (4 marks) • 2 longer form questions (16 marks) • 1 extended question (20 marks)		Questions Reading (40 marks – 25%) Two linked texts • 1 short for question (4 marks) • 2 longer form questions (16 marks) • 1 extended question (20 marks)		
	Writing (40 marks – 25%) 1 extended writing question (24 marks for content, 16 marks for technical accuracy)		Writing (40 marks – 25%) 1 extended writing question (24 marks for content, 16 marks for technical accuracy)		
How Students will	100% of the course is exam based				
be Assessed	Paper 1 is worth 50% of the	e G	CSE		
(Coursework, Exams,	Paper 2 is worth 50% of the	e G	CSE		
Controlled	Spoken language compone	nt	will require students to pre	ese	nt on a topic of their
Assessment)	choice and will be awarded	la	grade of a Pass, Merit or D	isti	nction.
Staff to Contact	Miss S Spikesley, Head of E	ng	lish – <u>sspikesley@hbk.aces</u>	ma	t.uk
	Mrs T Magan, English Leader – <u>tmagan@hbk.acesmat.uk</u>				
Skills and Qualities	Courses based on this specification will develop students' insights into how writers have particular viewpoints and perspectives on issues or themes that are important to the way we think and live our lives. It will also engage students in a creative text and				
Further Education	inspire them to write creatively. English Language can be taken as an A-Level at our Sixth Form Centre.				
Careers					
Careers	The study of English Language will enable you to enter a whole host of careers such as: Marketing, Journalism, Teaching, Academia, Web Content Manager and much more. Visit the following website for further information on how to further your careers: <u>https://www.prospects.ac.uk/careers-advice/what-can-i-do-with-my-</u>				
co	degree/english	EF	OLLOWING PATHWAYS:		

Subject	English Literature					
Exam Board	AQA					
Qualification	GCSE					
Course Description	Paper 1: Shakespeare and the 19 th century novel	Paper 2: Modern texts and poetry				
	 What's assessed? Shakespeare The 19th century novel How it's Assessed Written exam: 1 hour 45 minutes 64 marks 40% of GCSE Questions Section A: Shakespeare: students will answer one question on their play of choice. They will be required to write in detail about an extract from the play and then to write about the play as a whole. Section B: The 19th century novel: students will answer one question on their novel of choice. They will be required to write about the play as a whole. 	 What's assessed? Modern texts Poetry Unseen poetry How it's Assessed Written exam: 2 hour 15 minutes 96 marks 60% of GCSE Questions Section A: Modern Texts: students will answer one essay question from a choice of two on their studied modern prose or drama text. Section B: Poetry: students will answer one comparative question on one named poem printed on the paper and one other poem from their chosen anthology cluster. Section C: Unseen Poetry: Students will answer one question on one unseen poem and one question comparing this poem with a second unseen poem. 				
How Students will be Assessed	100% of the course is exam based					
(Coursework, Exams, Controlled Assessment)	Paper 1 is worth 40% of the GCSE Paper 2 is worth 60% of the GCSE					
Staff to Contact	Miss S Spikesley, Head of English – <u>sspikesley@hbk.acesmat.uk</u>					
	Mrs T Magan, English Leader – <u>tmagan@hbk.acesmat.uk</u>					
Skills and Qualities	Courses based on this specification will encourage students to develop knowledge and skills in reading , writing and critical thinking . Through literature, students have a chance to develop culturally and acquire knowledge of the best that has been thought and written. Studying GCSE English Literature will encourage students to read widely for pleasure , and as a preparation for studying literature at a higher level.					
Further Education	English Literature can be taken as an A-L	evel at our Sixth Form Centre.				
Careers	The study of English Literature will enable you to enter a whole host of careers such as: Marketing, Journalism, Teaching, Academia, Web Content Manager and much more. Visit the following website for further information on how to further your careers: <u>https://www.prospects.ac.uk/careers-advice/what-can-i-do-with-my- degree/english</u>					

Subject	French (for those currently studyi	ng this langu	lage)		
Exam Board	AQA <u>http://www.aqa.org.uk/subjects/languages/gcse/french-8658</u>					
Qualification	GCSE					
Course Description	 To deep increas context To liste To expr To acquant and res To deve commute To make To becconducted or commute To deve study in To deve commute To deve comm	e their independent use and u ts in to and understand clearly art ress and develop ideas and tho uire new knowledge, skills and spond to authentic spoken and elop awareness and understan unities where French is spoken the links to other areas of the cu ome passionate about the bene ubject students should enjoy a elop language learning skills bo in school, higher education or ir elop language skills to their full unicate in a variety of contexts of accuracy in a skill for life elop language strategies, includ required to study the followin entity and Culture cal, National, International an	w language wor nderstanding of ciculated standa ughts spontane ways of thinkin written materia ding of the cult rriculum to ena efits that learnin s well as find re th for immedia nprovement potential, equi with confidence ding repair strat g themes: d Global Areas	g through the ability to understand als ure and identity of the countries and able deeper learning ng a language can bring. French is a warding te use and prepare them for further ipping them with the knowledge to e, conveying language with a high tegies.		
How Students will		rrent and Future Study and En				
be Assessed (Coursework, Exams,	Unit Unit 1	Name Paper 1: LISTENING	% 25%	Assessment 35 minutes (Foundation) 45 minutes (Higher)		
Controlled Assessment)	Unit 2	Paper 2: SPEAKING	25%	7-9 minutes (Foundation) 10-12 minutes (Higher) Non exam assessment		
	Unit 3	Paper 3: READING	25%	45 minutes (Foundation) 60 minutes (Higher)		
	Unit 4Paper 4: WRITING25%60 minutes (Foundation) 75 minutes (Higher)					
Staff to Contact Skills and Qualities	 Mrs A Roberts, Head of Modern Foreign Languages – <u>aroberts@hbk.acesmat.uk</u> To stimulate and develop an interest in other cultures To develop your communication skills To develop essential study skills such as identifying patterns, deducing rules, training your memory and developing creativity. 					
Further Education	training your memory and developing creativity.French can be taken at A Level in our Sixth Form here at Hinchingbrooke. Our subjectcan be combined with any other subject when studying at KS5 and combinations areavailable at university, for example French and Law giving students the advantage ofseeking employment beyond the UK. Knowledge of a foreign language is nowrecognised as an asset by a number of universities.					
	Lawyer, Banker, Civil Service, Foreign Office, Journalist, Translator, Interpreter, Teacher, Fashion, Doctorto name but a few.					

Subject	Mathematics
Exam Board	AQA
Qualification	GCSE 622 7 3
Course Description	The Mathematics syllabus is now divided into 6 strands which are covered in the approximate ratios below for the 2 tiers of entry – Higher and Foundation. There is also a heavy emphasis on problem solving as opposed to recall or simple skills.
	 Foundation is split into: 25% Number, 20% Algebra, 25% Ratio and Proportion, 15% Geometry and 15% Statistics and Probability.
	 Higher is split into: 15% Number, 30% Algebra, 20% Ratio and Proportion, 20% Geometry and 15% Statistics and Probability.
How Students will	Performance in 3 papers makes up 100 % of the GCSE grade.
be Assessed	Each paper is 1 hour 30 minutes long.
(Coursework, Exams, Controlled	There are two tiers of entry: Higher and Foundation
Assessment)	 Higher – Grades 4 to 9 can be achieved
	 Foundation – Grades 1 to 5 can be achieved.
Staff to Contact	Mrs C Gratton, Head of Mathematics – cgratton@hbk.acesmat.uk
Skills and Qualities	Problem solving and real-life application have become a much larger part of the syllabus and so it is important that all students have mastered the core mathematical skills such as written arithmetic, fractions, decimals, percentages and proportionality.
Further Education	Mathematics can be studied at A Level at two levels. Mathematics (single A Level) and Further Mathematics (Double A Level). Both courses build on GCSE material and a GCSE grade 7 or 8 is required respectively. Mathematics is also required for a number of other subjects at A Level, such as Physics, Biology, Chemistry, Computer Science and Economics.
Careers	Mathematics is a core requirement and is very important on most employment applications. Specifically, it is also a fundamental requirement for roles in Engineering, Business, Finance, Science, and all of the Armed services. More information can be found at <u>www.mathscareers.org.uk</u>
со	MPULSORY SUBJECT FOR THE FOLLOWING PATHWAYS:

Subject		ersonal, So lucation	ocial, Healt	h and Citi	zenship		CHEK
Course Description	the cor Stu self The top	sons are timetab ir Head of Year o e curriculum at H dents have work f-evaluation. e academic year is pics is planned to s is the topic ove	r the PSHCE Co-c linchingbrooke. booklets to reco s divided into six meet the changin	rdinator. This is r rd their learning topic areas, one	not an examined and to reflect on per half term: th	course and is part their own learnin e curriculum with	rt of the ng with a nin these
		PSHCE	Personal,	Social, Heal	th and Citize	enship Educa	ntion
		Year 7 Respect and Community - Hinchingbrooke Induction	Year 8 Respect and Community - British Values: democracy	Year 9 Respect and Community - British Values: Youth Justice	Year 10 Careers – work experience	Year 11 Health and Wellbeing - mental wellness	RITER
		Relationships - Friends and family	Relationships – diversity	Personal safety – managing risks	Respect and Community - British Values: Human Rights	Careers – post-16 applications (Plus support for mocks)	Health
		Health and Wellbeing - Feeling positive	Careers - option choices - consumer rights	Relationships – safety in relationships	Relationships – behaviour, consent and risk	Relationships – Family Life	ÇĴ
	3	Careers – The Real Game	Relationships and sex education – puberty and body image	Relationships and Sex Education: Contraception	Personal safety - Consequences of drugs and alcohol	Personal Safety – Being an Adult	LGBTO+
		Personal Safety – road, water and online safety	Health and Wellbeing – drugs and alcohol	Health and Wellbeing - mental health	Relationships and Sex Education – safer sex and STIs		£
		Relationships and Sex Education – Puberty	Personal safety - Online safety, gangs and crime.	Careers – Future planning	Health and wellbeing – physical health		SAFETY
	lt is chi do	E Right to Withdr the duty of the s ld from Sex Educa this they need to ndy@hbk.acesma	school to inform ation up until the contact Mrs K Ta	third term befor	e their 16 th birth	day. Should a pai	
Staff to Contact	Mis	ss B Palmer, PSCH	IE Coordinator –	rpalmer@hbk.ac	<u>esmat.uk</u>		
		COMPULSOR	Y SUBJECT FOR T	HE FOLLOWING	PATHWAYS:		

Subject	Religion, Philosophy and Ethics
Exam Board	AQA Specification A
Qualification	GCSE
Course Description	The aim of the course is to ensure students are challenged with questions of belief, values, meaning, purpose and truth, enabling them to develop their own attitudes towards religious issues. Students will also gain an appreciation of how religion, philosophy and ethics form the basis of our culture.
	Students will study the beliefs, teachings and practices of two religions: Christianity and Buddhism.
	 Students will also study four thematic topics: Religion and life Existence of God and revelation/relationships and families Religion, crime and punishment Religion, peace and conflict.
How Students will be Assessed (Coursework, Exams, Controlled	Examinations make up 100% of the GCSE grade. Students will sit their RPE exam at the end of Year 10 . Paper One: The Study of Religions - 50% (1 hour 45 minutes)
Assessment)	Paper Two: Thematic Studies - 50% (1 hour 45 minutes)
Staff to Contact	Miss C Newman, Head of Religion, Philosophy and Ethics - <u>cnewman@hbk.acesmat.uk</u>
Skills and Qualities	 Analytical and critical thinking skills The ability to work with abstract ideas Leadership skills Research skills.
Further Education	The skills developed at GCSE are invaluable for various subjects and work life. Religious Studies can be taken at A Level in our Sixth Form. It builds on the work undertaken at GCSE as well as exploring other interesting and challenging topics. These include thinking about whether God can be female and the idea of religion as a human invention. Many of our students go onto university to study Philosophy and/or Religious Studies, often in combination with other disciplines such as History, English, Law, Mathematics and even Biology.
Careers	RPE is a valued qualification in careers such as Politics, Research, Journalism, Law, Charities, Social Services, Education, Civil Service, Publishing, Marketing, and Advertising.
CO	MPULSORY SUBJECT FOR THE FOLLOWING PATHWAYS:

Subject	Science - Combined
Exam Board	
Qualification	GCSE x 2
Course Description	There will be a mixture of practical and investigative work, as well as the more theoretical and research-based lessons. The amount of time spent on these activities will vary depending on the concepts and ideas covered in each topic. Students will complete modules in Biology, Chemistry and Physics for this qualification. Some of the topics covered include: <u>Biology</u> • Cell biology • Organisation • Infection and response <u>Chemistry</u> • Atomic structure and the periodic table • Bonding, structure, and the properties of matter • Chemical changes • Energy changes <u>Physics</u> • Forces • Energy • Waves • Electricity
How Students will be Assessed (Coursework, Exams, Controlled Assessment)	The GCSE level achieved by each pupil for Combined Science is based upon the overall score in six exams (2 in Biology, 2 in Chemistry and 2 in Physics). Each exam lasts for 1 hour and 15 minutes and each exam is worth 70 marks.
Staff to Contact	Mrs C Olsen, Head of Science – <u>colsen@hbk.acesmat.uk</u>
Skills and Qualities	 Remember key facts through consistent revision and learning Apply knowledge learnt to new situations Interpret, analyse and evaluate data Use scientific terms to explain concepts and ideas Plan investigations, make observations and record them accurately.
Further Education	 Biology, Chemistry and Physics can be taken at A2 in our Sixth Form. Level 3 Applied Science course is also offered. A Level Science builds on work you have met at GCSE and also involves new ideas, which you can relate to real-life situations – it is interesting and challenging.
Careers	Science can lead to numerous careers such as Medicine, Veterinary, Dentistry, Biotechnology and Environmental Control to name but a few.
cc	OMPULSORY SUBJECT FOR THE FOLLOWING PATHWAYS:

Subject	Science - Triple	
Exam Board	AQA	
Qualification	GCSE x 3	
Course Description	GCSE x 3 There will be a mixture of practical and investigative work as well as the more theoretical and research-based lessons. The amount of time spent on these activities will vary depending on the concepts and ideas covered in each topic. Some of the topics covered include: Biology Cell biology • Cell biology Organisation • Infection and response Homeostasis and response • Inheritance, variation and evolution Chemistry • Atomic structure and the periodic table • Bonding, structure, and the properties of matter • Chemical changes • Energy changes Physics • Forces and pressure • Energy • Waves and light	
How Students will	Space Examination – 100 % of the final	grade
be Assessed (Coursework, Exams, Controlled Assessment)	Examination – 100 % of the final grade For each Science (Biology, Chemistry, Physics) there are 2 papers at the end of the course. Each is 1 hour 45 minutes and contributes 50% of the final grade in that subject. Paper One – 50% (1 hour 45 minutes) 100 marks Paper Two – 50% (1 hour 45 minutes) 100 marks	
Staff to Contact	Mrs C Olsen, Head of Science – <u>colsen@hbk.acesmat.uk</u>	
Skills and Qualities	 Remember key facts through consistent learning and revision Apply knowledge to new situations Interpret, analyse and evaluate data Use scientific terms to explain concepts and ideas Plan investigations, make observations and record them accurately. 	
Further Education	Biology, Chemistry and Physics can be taken at A2 in Hinchingbrooke Sixth Form. Level 3 BTEC Applied Science course is also offered. A level Science builds on work you have met at GCSE and also involves new ideas, which you can relate to real-life situations – which is both interesting and challenging.	
Careers	Science can lead to numerous ca	reers such as Medicine, Veterinary, Dentistry,
	Biotechnology and Environmenta ORY SUBJECT FOR THE NG PATHWAY:	al Control to name but a few. OPTION SUBJECT FOR THE FOLLOWING PATHWAY:

Subject	Spanish (f	for those currently studyir	ng this lang	uage)	$\langle \rangle$
Exam Board	AQA http://www.aqa.org.uk/subjects/languages/gcse/spanish-8698				
Qualification			<u>es/gcse/spa</u>	1131-0000	
Qualification	GCSE	GCSE			
Course Description	 The main aims of the course for our students are: To deepen their knowledge about how language works and enrich their vocabulary to increase their independent use and understanding of extended language in a range of contexts To listen to and understand clearly articulated standard speech at near normal speed To express and develop ideas and thoughts spontaneously and fluently To acquire new knowledge, skills and ways of thinking through the ability to understand and respond to authentic spoken and written materials To develop awareness and understanding of the culture and identity of the countries and communities where the Spanish is spoken To make links to other areas of the curriculum to enable deeper learning To develop language learning skills both for immediate use and prepare them for further study in school, higher education or improvement To develop language skills to their full potential, equipping them with the knowledge to communicate in a variety of contexts with confidence, conveying language with a high degree of accuracy To learn a skill for life To develop language strategies, including repair strategies. Students are required to study the following themes: Theme 1: Identity and Culture: 				
	Theme 2: Local	-	Global Areas	of Interest	
		l, National, International and C ent and Future Study and Emp		of Interest	
How Students will be		, National, International and G		of Interest Assessment	
	Theme 3: Curre	l, National, International and G ent and Future Study and Emp	loyment	Assessment 35 minutes (Foundation) 45 minutes (Higher)	
Assessed (Coursework, Exams, Controlled	Theme 3: Curre	, National, International and G ent and Future Study and Emp Name	loyment %	Assessment 35 minutes (Foundation)	
Assessed (Coursework, Exams, Controlled	Theme 3: Curre	l, National, International and G ent and Future Study and Emp Name Paper 1: LISTENING	loyment % 25%	Assessment 35 minutes (Foundation) 45 minutes (Higher) 7-9 minutes (Foundation) 10-12 minutes (Higher) Non	
Assessed (Coursework, Exams, Controlled	Theme 3: Curre	, National, International and G ent and Future Study and Emp Name Paper 1: LISTENING Paper 2: SPEAKING	loyment % 25% 25%	Assessment35 minutes (Foundation)45 minutes (Higher)7-9 minutes (Foundation)10-12 minutes (Higher) Nonexam assessment45 minutes (Foundation)	
	Theme 3: Curre Unit Unit 1 Unit 2 Unit 3 Unit 4 Unit 4	, National, International and G ent and Future Study and Emp Name Paper 1: LISTENING Paper 2: SPEAKING Paper 3: READING Paper 4: WRITING	Ioyment % 25% 25% 25% 25% 25%	Assessment35 minutes (Foundation)45 minutes (Higher)7-9 minutes (Foundation)10-12 minutes (Higher) Nonexam assessment45 minutes (Foundation)60 minutes (Higher)60 minutes (Foundation)75 minutes (Higher)	
Assessed (Coursework, Exams, Controlled Assessment)	Theme 3: Curre Unit Unit Unit 1 Unit 1 Unit 2 Unit 3 Unit 4 Unit 4 Mrs A Roberts To still To dee To dee	 National, International and Gent and Future Study and Employed Paper 1: LISTENING Paper 2: SPEAKING Paper 3: READING Paper 4: WRITING s, Head of Modern Foreign Lemulate and develop an intervelop your communication set to the set of the set o	loyment % 25% 25% 25% 25% 25% 25% 25%	Assessment35 minutes (Foundation)45 minutes (Higher)7-9 minutes (Foundation)10-12 minutes (Higher) Nonexam assessment45 minutes (Foundation)60 minutes (Foundation)60 minutes (Foundation)75 minutes (Higher)aroberts@hbk.acesmat.ukcultures	es,
Assessed (Coursework, Exams, Controlled Assessment) Staff to Contact Skills and Qualities	Theme 3: Currer Unit Unit Unit 1 Unit 1 Unit 2 Unit 3 Unit 3 Unit 4 Mrs A Roberts To stin To dee To dee Spanish can be combined with university, for example.	National, International and Gent and Future Study and Employment Name Paper 1: LISTENING Paper 2: SPEAKING Paper 3: READING Paper 4: WRITING S, Head of Modern Foreign L mulate and develop an intervelop your communication s velop essential study skills s ng your memory and develo taken at A level in our Sixth Fo any other subject when studyi example Spanish and Law giving	loyment % 25% 25% 25% 25% 25% 25% 25%	Assessment35 minutes (Foundation)45 minutes (Higher)7-9 minutes (Foundation)10-12 minutes (Higher) Nonexam assessment45 minutes (Foundation)60 minutes (Foundation)60 minutes (Foundation)75 minutes (Higher)aroberts@hbk.acesmat.ukcultures	be nen
Assessed (Coursework, Exams, Controlled Assessment) Staff to Contact	Theme 3: Curre Unit Unit Unit 1 Unit 1 Unit 2 Unit 3 Unit 3 Unit 4 Mrs A Roberts To still To de To de To de To de Spanish can be combined with university, for e beyond the UK. Universities. Lawyer, Banke Lawyer, Banke	National, International and Gent and Future Study and Employment Name Paper 1: LISTENING Paper 2: SPEAKING Paper 3: READING Paper 4: WRITING S, Head of Modern Foreign L mulate and develop an intervelop your communication s velop essential study skills s ng your memory and develo taken at A level in our Sixth Fo any other subject when studyi example Spanish and Law giving	loyment % 25% 25% 25% 25% 25% 25% 25%	Assessment 35 minutes (Foundation) 45 minutes (Higher) 7-9 minutes (Foundation) 10-12 minutes (Higher) Non exam assessment 45 minutes (Foundation) 60 minutes (Foundation) 60 minutes (Foundation) 75 minutes (Higher) 60 minutes (Higher) 61 minutes (Higher) 62 minutes (Higher) 63 minutes (Higher) 64 combinations are available at 65 combinations are available at 66 advantage of seeking employm 67 cognised as an asset by a number	be nen

Subject	Additional English and Mathematics/English Only
Description	Students will have an extra lesson a week with their English and Mathematics teacher. This means that students will have more time to get through the GCSE syllabus in each subject area and to work on the foundations of each discipline.
	Some students may need more support with English than Mathematics. For these students, we are able to offer additional English only with 2 extra lessons per week in English.
	In the extra Mathematics lessons, students work towards AQA Functional Skills Maths (Level 1 then Level 2) and study some of the appropriate units from the AQA Unit Award Scheme, such as budgeting, pay slips, scale when designing and more. In all additional maths lessons, the emphasis is on using maths in real life.
	In the extra English lessons, students will work towards the AQA Step Up to English qualification. This is an entry-level qualification from the same exam board as the GCSE. Students start at the Silver Level and progress to Gold, where they can achieve a Level 3 (equivalent to a Grade 3 at GCSE). The course provides a 'step up' to GCSE for students who may need more support to access the demands of the English GCSE, whilst allowing students to achieve an additional standalone English qualification in the process. Students cover a range of fiction and non-fiction topics, including heroism, gothic horror, music, and hobbies. There are also Spoken Language modules where students can develop their command of oracy. Assessments are completed in Year 9 and Year 10, and the course has a 100% pass rate since its introduction to Hinchingbrooke in 2018.
	After completing the Step Up to English course, there will be the opportunity to progress onto AQA Functional Skills English Level 2. This is a nationally recognised qualification and is the equivalent to a Grade 4 at GCSE. Some further education institutions accept this qualification in place of the GCSE. Like Step Up to English, the course allows students to progress in their reading, writing, and spoken English.

COMPULSORY SUBJECT FOR THE FOLLOWING PATHWAY:

Subject	ASDAN Personal Development Programme			
Qualification	ASDAN – Bronze, Silver or Gold award			
Course Description	recognise a range o independent lives. imaginative ways of • Becoming o healthy • Being respo embrace ch • Managing r This ASDAN progra independently, and	f skills that will be inva The Personal and So f supporting young per confident individuals onsible citizens who r hange isk together with their mme provides pupils to develop their Math ts by creating a portfo	who are physically, er make a positive contr	t work and begin livin D) qualifications offer notionally and social ibution to society an rk as a team, to wor IT skills.
	The Environment	The Community	Communication	Science & Tech
	The Wider World of Work Home Expressive Arts			
	world		Management	Expressive Arts
	Number Handling	Health & Well- being	Management Sport and Leisure	Beliefs & Values
Staff to Contact Skills and Qualities	Number HandlingPupils will evidence activities, including different culture an The key purpose of fundamental life skiThis qualification is This qualification is Bronze Award – 6 c Silver Award – 12 c Gold Award – 18 crMrs T Shepherd – ts	being e their progress with arranging their own d exploring Hinchingb f ASDAN is to provide ills. a Nationally recognise	Sport and Leisure portfolios, completin charity event, hosting rooke Country Park. e pupils with employa ed qualification. d is moderated externa (60 hours) 120 hours) 180 hours)	Beliefs & Values ng a range of excitin g a party celebrating bility as well as som

Subject	Art and Design: Creative Textiles	
Exam Board	Eduqas	
Qualification	GCSE	
Course Description	 This is a challenging course. We expect students to think independently whilst developing their own individual skills. <i>"Be brave, take risks, don't be precious"</i> is our ethos! Materials and techniques may include weaving, felting, batik, tie dyeing, lino printing, collagraph, photo editing, construction techniques, appliqué, and embellishment. Previous outcomes have included: skirts, tops, dresses, bags, head wear, clothing, jewellery, lighting, cushions, sculptures, and wall hangings. You will develop ideas through investigations of artists and designers. Refine work by experimenting with materials, techniques, and processes. Record ideas and observations through drawing, photography, and annotation. Present personal responses using and developing visual language. 	
	• Year 9 is a playful, experimental, and skill-based year, learning by building confidence in materials and processes.	
How Students will be Assessed (Coursework, Exams, Controlled Assessment)	 Component 1: Portfolio (Practical) 60% Personal body of work, based on a given theme. Marked by the Art Department and then moderated by Eduqas. Started at the end of Year 10 and completed by Christmas in Year 11. Has 10 hours supervised time. Component 2: Externally Set Assignment (Practical) 40% 	
	Personal body of work responding to an externally set stimuli. Marked by the Art Department and moderated by Eduqas. Paper released in January of Year 11. The 10 week project period is followed by 10 hours of supervised time. There is no written exam.	
Staff to Contact	Mr D Reed, Head of Art – <u>dreed@hbk.acesmat.uk</u>	
Skills and Qualities	Critical Creative Thinking Skills are identified by all sectors of the economy (including IT and the Sciences) as essential for future employability. <u>https://www.creativeindustriesfederation.com/sites/default/files/2018-03/Creativity%20and%20the%20future%20of%20work%201.0.pdf</u> <u>03/Creativity%20and%20the%20future%20of%20work%201.0.pdf</u> Curiosity: problem solving Take risks; be brave. Celebrate failure: have a non-precious attitude. Self-motivation: responsibility Individuality: no robots.	
Further Education	A Level Creative Fine Arts and/or A Level Photography can be taken at Hinchingbrooke Sixth Form. These can lead to a wide variety of Art and Design Degree Courses.	
Careers	Interior Designer, Fashion Designer, Accessory Designer, Textile Designer, Fibre Artist, Fashion Merchandising, Fashion Communication, Fashion Magazine Editor, Costume Designer, Rug Designer, Wallpaper Designer, Pattern Designer, Surface Designer, Fashion Photographer, Display and Exhibition Planner, Special Effects Makeup, Jeweller, Weaver, Art Therapist.	
(OPTION SUBJECT FOR THE FOLLOWING PATHWAYS:	

Subject	Art and Design: Fine Art – Painting and Drawing	
Exam Board	Eduqas	
Qualification	GCSE	
Course Description	 This is a challenging course. We expect students to think independently whilst developing their individual skills. <i>"Be brave, take risks, don't be precious"</i> is our ethos! Materials and techniques include pencil, graphite, pen work, oil pastel, watercolour paint, acrylic paint, brush work, palette knife, stencils, inks, collage, mixed media. Previous outcomes have included: portraiture, landscapes, abstract, own themed. You will develop ideas through investigations of artists and designers. Refine work by experimenting with materials, techniques and processes. Record ideas and observations through drawing, photography, and annotation. Present personal responses using and developing visual language. Year 9 is a playful, experimental, and skill-based year, learning by building confidence in materials and processes. 	
How Students will be Assessed (Coursework, Exams, Controlled Assessment)	 Component 1: Portfolio (Practical) 60% Personal body of work, based on a given theme. Marked by the Art Department and then moderated by Eduqas. Started at the end of Year 10 and completed by Christmas in Year 11. Has 10 hours supervised time. Component 2: Externally Set Assignment (Practical) 40% Personal body of work responding to an externally set stimuli. Marked by the Art Department and moderated by Eduqas. Paper released in January of Year 11. The 10-week project period is followed by 10 hours of supervised time. There is no written exam. 	
Staff to Contact	Mr D Reed, Head of Art – <u>dreed@hbk.acesmat.uk</u>	
Skills and Qualities	Critical Creative Thinking Skills are identified by all sectors of the economy (including IT and the Sciences) as essential for future employability. <u>https://www.creativeindustriesfederation.com/sites/default/files/2018-03/Creativity%20and%20the%20future%20of%20work%201.0.pdf</u> <u>03/Creativity%20and%20the%20future%20of%20work%201.0.pdf</u> Curiosity: problem solving Take risks: be brave. Celebrate failure: non-precious attitude. Self-motivation: responsibility Individuality: no robots.	
Further Education	A Level Creative Fine Arts and/or A Level Photography can be taken at Hinchingbrooke Sixth Form. These can lead onto a wide variety of Art and Design Degree Courses. Level 2/3 Art BTECs can could also be taken following this GCSE.	
Careers	Architect, Landscape Designer, Urban Designer, Interior Designer, Stage and Set Designer, Animator, Concept Artist, Digital Illustrator, Film Maker, Graphic Novel Author, Advertising, Photographer, Photojournalist, Display and Exhibition Planner, Museum/Gallery, Curator, Architectural Illustrator, Book Illustrator, Graphic Designer, Painter, Art Conservationist, Art Historian, Mural Artist, Art Therapist, Art Dealer.	
C	OPTION SUBJECT FOR THE FOLLOWING PATHWAYS:	

Subject	Art and Design Practice	
Exam Board	Pearson	
Qualification	BTEC Tech Award Level 1/2	
Course Description	An applied and vocational course developing skills within a range of art disciplines.	
	"Be brave, take risks, don't be precious" is our ethos!	
	 Graphic & Visual Communication, 3D Studies, Printmaking, and Photography You will develop skills across a range of art and design practices using a combination of practical exploration, experimentation, and vocational briefs. Develop personal skills by managing and documenting creative projects to realise outcomes. Record ideas and developments through drawing, photography, and annotation. You will respond to briefs and present work through a practical and skills-based approach to learning and assessment. Year 9 is a playful, experimental, and skill-based year, learning by building confidence in materials and processes. 	
	•	
How Students will be Assessed	Component 1: Creative Practice in Art and Design 60% Investigate art and design practice to inform the generation and communication of	
(Coursework, Exams, Controlled	ideas. Respond to a set brief through the exploration of specialist materials, techniques, and processes. Completed Autumn in Year 11. (Level 1)	
Assessment)	Component 2: Responding to a Brief 40%	
,	You will develop and produce art and design work in response to an externally set creative brief. Completed Spring in Year 11. (Level 2) There is no written exam.	
Staff to Contact	Mr D Reed, Head of Art – <u>dreed@hbk.acesmat.uk</u>	
Skills and Qualities	Critical creative thinking skills are identified by all sectors of the economy (including IT and the Sciences) as essential for future employability. <u>https://www.creativeindustriesfederation.com/sites/default/files/2018-03/Creativity%20and%20the%20future%20of%20work%201.0.pdf</u> <u>03/Creativity%20and%20the%20future%20of%20work%201.0.pdf</u> Curiosity: problem solving Take risks; be brave. Celebrate failure: have a non-precious attitude. Self-motivation: responsibility Individuality: no robots.	
Further Education	A Level Creative Fine Arts and/or A Level Photography can be taken at Hinchingbrooke Sixth Form. These can lead onto a wide variety of Art and Design Degree Courses. Level 3 Art BTECs can could also be taken following this GCSE.	
Careers	Interior Designer, Stage and Set Designer, Animator, Digital Illustrator, Web Designer, Special Effects Designer, Game Designer, Surface Designer, Graphic Novel Author, Display and Exhibition Planner, Book Illustrator, Graphic Designer, Commercial Artist, Special Effects Makeup, Photographer, Printmaker, Prop Designer, Jeweller, Branding Designer, Packaging Designer, Magazine Layout Designer, Art Therapist.	
	OPTION SUBJECT FOR THE FOLLOWING PATHWAYS:	

Subject	Astronomy		
Exam Board	Pearson 2000		
Qualification	GCSE		
Course Description	The material in this course is divided into two sections:		
	1. Naked-eye Astronomy Topic 1 – Planet Earth Topic 2 – The lunar disc Topic 3 – The Earth-Moon-Sun system Topic 4 – Time and the Earth-Moon-Sun cycles Topic 5 – Solar System observation Topic 6 – Celestial observation Topic 7 – Early Models of the Solar System Topic 8 – Planetary motion and gravity Observational Work All students must complete two formal piece course. This will include one aided and one u need to own a telescope to study GCSE Astronet	naided observation. Students do not	
	need to own a telescope to study GCSE Astronomy. For the aided observation, students have remote access to a robotic telescope on the island of La Palma, or th can use a telescope or binoculars in their own garden.		
How Students will be Assessed (Coursework, Exams, Controlled	 Students will sit two exam papers at the end of Year 11. Paper 1: Naked-eye Astronomy (1 hour 45 minutes) Paper 2: Telescopic Astronomy (1 hour 45 minutes). 		
Assessment) Staff to Contact	Mr M Pinder, Acting Head of Astronomy – <u>mpinder@hbk.acesmat.uk</u>		
Skills and Qualities	The course will enable students to understand our position in the universe, the movements of planets and stars, the cycles in the night and daytime sky, and the way in which we use technology to observe and interact with space. Students will follow an incredible story of how scientists, from ancient civilisations to the modern day, have used their imagination and carefully recorded visual measurement to explore the universe in which we live. GCSE Astronomy is an academic course, and there is a need for a good grasp of Mathematics in order to be successful. It is recommended that students aim to achieve a 2- at the end of Year 8 in Science and Mathematics in order to apply for this course.		
Further Education	By studying for GCSE Astronomy, you will be developing important scientific skills. It is an excellent accompaniment to any GCSE Science course, as well as linking closely with the astrophysics sections of the A-level Physics course. Along with the study of A-level Mathematics, these can form the foundation for studying Astronomy or Astrophysics at university.		
Careers	The UK space industry is vibrant and growing. Astronomy can lead to being an astronomer, astrophysicist, or aerospace engineer. It also supports careers in fields such as electrical, electronic, mechanical, communications, IT, systems engineering, and problem solving in general.		
	OPTION SUBJECT FOR THE FOLLOWING PAT	HWAYS:	

Subject	Computer Science
Exam Board	OCR COCR
Qualification	GCSE
Course Description	This exciting GCSE gives students an excellent opportunity to investigate how computers work and how they are used and develop their computer programming and problem-solving skills. GCSE Computer Science also counts towards the EBacc.
	The course will help students learn about critical thinking, analysis, and problem solving. Many of the skills developed can also be transferred to other subjects and even be applied in day-to-day life.
	 Students will learn how to do the following: Computer Science principles: understand and apply the fundamental principles and concepts of Computer Science, including Abstraction, Decomposition, Logic, Algorithms and Data Representation
	 Problem Solving: analyse problems in computational terms through practical experience of solving such problems, including designing, writing and debugging programs
	 Computational Thinking: think creatively, analytically, logically and critically. Computer Systems: understand the components that make up systems, and
How Students will	how they communicate with one another and with other systems. Component 1: Computer Systems: assessed through a final 1½ hour written
be Assessed	examination worth 50% of the final grade
(Coursework, Exams,	
Controlled Assessment)	Component 2: Algorithms and Programming : assessed through a final 1½ hour written examination worth 50% of the final grade
Staff to Contact	Mr D Bowen, Head of Business and Computer Science – <u>dbowen@hbk.acesmat.uk</u>
Skills and Qualities	 Students ideally are taking English Language, Mathematics, and Triple-Science GCSE
	 Determination, strong Mathematical ability, problem-solving skills Students need to be determined and regularly code assignments at home. This will require access to a PC or Laptop at home, that has the latest version of Python (or other software as required) installed.
Further Education	The GCSE in Computer Science provides the foundational knowledge and skills required to take Computer Science at A Level and beyond.
Careers	 Programmer/Software Developer Analyst (Business/Systems) Analyst Programmer Development Team Leader Project Manager Solution Architect Application/Software Architect.
	OPTION SUBJECT FOR THE FOLLOWING PATHWAYS:

Subject	Design Technology (DT)	
Exam Board	AQA	
Qualification	GCSE	
Course Description How Students will be Assessed (Coursework, Exams, Controlled Assessment)	 DT enables students to understand and apply interactive design processes through which they explore, create, and evaluate a range of outcomes. Students will develop a range of cross-transferable skills: Creative thinking and problem-solving Research and Analysis techniques Knowledge of historic and current designers, engineers, and architects' work Sketching and technical drawing techniques Modelling techniques and processes How to work to a brief and with a client and communicating ideas to an audience How to solve real-world problems An understanding of sustainability and environmental impact Practical workshop skills including Computer Aided Design using industry software and manufacture, alongside the use of machinery and hand tools Students will study the Core Principles, which look at a range of materials, processes, and concepts including card, wood, metal, and plastics, and a more in-depth study in the specialist area of "Timbers" Students are encouraged to express their own interests in their coursework. 50% Non-examined Assessment (NEA) This is one long project, started in June of Year 10, where students will explore a topic to produce a final outcome. Students will be required to independently research a given context as set by the exam board. They will need to analyse, research, design, and make this in great detail to produce a final outcome that solves a problem. Students will need to have a good understanding of technical terms and be able to articulate this in a written format. 50% Written Exam at the end of Year 11 - 2 hours	
	The exam contains a mixture of different question styles, including multiple choice, open-response, graphical, calculation, and extended-open-response questions. 15% of the exam assesses Mathematics and 10% Science – KS3 and 4 Level Calculators may be used in the examination.	
Staff to Contact	Mr M Schmidt, Head of DT – mschmidt@hbk.acesmat.uk	
Skills and Qualities	Problem solving, creativity, an enquiring mind, ability to communicate ideas effectively, analytical skills.	
Further Education	Hinchingbrooke offers A Level Product Design. Students can then apply to university or college in a range of areas including Product Design, Graphic Communication, Architecture, Interior Design, Engineering and Advertising.	
Careers	In any of the following areas: Engineering, Architecture, Fashion Designer, Graphics, Interior Designer, Product Designer, Robotics, Automotive, Animation, Film and Media, Aerospace, Publishing.	
	OPTION SUBJECT FOR THE FOLLOWING PATHWAYS:	

Subject	Geography	
Exam Board	OCR CR	
Qualification	GCSE	
Course Description	 Global Hazards: How can weather be hazardous? How do plate tectonics shape our world? Changing Climate: What evidence is there to suggest climate change is a natural process? Distinctive Landscapes: What makes a landscape distinctive? What influences the landscapes of the UK? (rivers and coasts) Sustaining Ecosystems: Why are natural ecosystems important? Why should tropical rainforests matter to us? Is there more to polar environments than ice? Urban Futures: Why do more than half the world's population live in cities? What are the challenges and opportunities for cities today? Dynamic Development: Why are some countries richer than others? Are LIDCs likely to stay poor? UK in the 21st Century: How is the UK changing in the 21st Century? Is the UK losing its global significance? Resource Reliance: Will we run out of natural resources? Can we feed nine billion people by 2050? 	
How Students will be Assessed (Coursework, Exams, Controlled Assessment)	 There are three exams, all taken at the end of Year 11: Our Natural World - 1 hour 15 minutes worth 35% of the grade. This exam assesses the first component and physical Geography fieldwork People and Society - 1 hour 15 minutes worth 35% of the grade. This exam assesses the second component and human Geography fieldwork Geographical Exploration - 1 hour 30 minutes worth 30%. This exam assesses Geographical skills and includes a decision-making exercise. 	
Staff to Contact	Mr B Evans, Head of Geography – <u>b</u>	evans@hbk.acesmat.uk
Skills and Qualities	 Geography appeals to people who: Have an interest in the world around them and how it "works" Want to investigate the ways in which humans use (and abuse) their environment Are interested in how humans interact with each other around the world Want to look at vital issues affecting us all, such as sustainability and the environment Enjoy investigating and analysing information Want to develop a wide range of skills Enjoy fieldwork and investigating issues. 	
Further Education	Geography is offered at both AS and A Level at Hinchingbrooke. It is a very broad subject, which helps students show the ability to synthesise their understanding. It fits well with all the other subjects, particularly the Sciences, Mathematics, English, and History.	
Careers	Careers in the following fields: environment/conservation, urban and rural planning, international development, GIS, climatologist, hazard management, demography, estate management, marketing, hydrology and water management, pollution analysis.	
	NCE SUBJECT FOR THE G PATHWAYS:	OPTION SUBJECT FOR THE FOLLOWING PATHWAYS: OOO (if not chosen as a preference)

Subject	History		
Exam Board	Pearson/Edexcel		
Qualification	GCSE		
Course Description	The GCSE course ensures geographical, chronological, and thematic breadth. The specification covers the following areas;		
	Торіс	Key Question	
	Anglo-Saxon and Norman England	 What was England like before the conquest? How did the Normans conquer and subdue England? How did the Normans change England? 	
	Medicine Through Time, 1250- present Including an evidential study into WW1 treatments Trip: Battlefields of Belgium & France	 How have ideas about illness and treatment changed? Why and how have developments in medicine taken place? How have medical developments affected society? What were medicines and treatments like on the Western Front in WWI? 	
	Superpower Relations and the Cold War, 1941-1975	 How did relations change during WWII? What was the Cold War like and who was to blame? What were the major turning points of the Cold War? 	
	Mao's China, 1946-1975	 How did Mao take over China? How did Mao control China? What was life like in Mao's China? 	
How Students will be Assessed (Coursework, Exams, Controlled Assessment)	The course is assessed via 3 exams at the end of Year 11. Paper 1: Medicine Through Time (75 minutes; 30%) Paper 2: Superpower Relations and the Cold War 1941 -1991/Anglo-Saxon and Norman England 1060-1077 (90 minutes; 40%) Paper 3: Mao's China (75 minutes; 30%) NB: There is no coursework element.		
Staff to Contact	Miss R Fender, Head of History – rfender@hbk.acesmat.uk		
	Mr S Ragdale, Second in History -s		
Skills and Qualities	As an historian trying to make sense of the past, a bit like a detective investigating a crime, it is up to you to make sense of what happened and why. To analyse what the outcomes of an event were. To evaluate which factors were most important in creating change or continuity. Ultimately, History is about making and supporting judgements and, just like a detective, you need to develop special skills linked to research and communication. These include analysing sources, explanations, discussion, debate, evaluation, and selection so that you can argue points clearly and effectively.		
Further Education	History can directly lead on to A Level and University level study of History and associated fields such as archaeology and Ancient History. It also supports other subjects, such as Politics and English Literature.		
Careers	History can lead to being an Historian, Archivist, Museum Curator, Archaeologist or Researcher. It also supports many other associated fields and careers, such as Accountancy, Business, Journalism, Consultancy, Teaching and Law.		
	RENCE SUBJECT FOR THE NG PATHWAYS:	OPTION SUBJECT FOR THE FOLLOWING PATHWAYS: OOO (if not chosen as a preference)	

Subject	Hospitality and Catering
Exam Board	WJEC
Qualification	Level 1 or 2 Award (equivalent to a full GCSE qualification)
Course Description	 Hospitality and Catering will provide opportunities to develop skills, imagination, innovative thinking, creativity and independence. It is an ideal qualification for those who want a broad background in this area and for those who wish to progress to further education for a career working with food. It will also offer valuable preparation for those entering the world of work. The subject encourages the investigation and study of food in a variety of contexts. In these contexts, you are given opportunities to acquire competence, capability, and critical skills through the creation, implementation, use, and evaluation of a range of resources. Hospitality and Catering will provide an ideal opportunity for you to build upon your cooking skills from earlier in Key Stage 3. By the end of this course, you should be able to cook for yourself in a healthy and cost-effective way for the rest of your life. You will also have the confidence to share, show and pass on these skills to others. The qualification is also a Pathway into the hospitality industry. The course will focus on developing your practical skills and experience throughout. This hands-on approach supports active learning. You will have a practical lesson every week, and you will be responsible for bringing in the ingredients for these lessons. You will study different aspects of planning, preparing, and delivering food: Preparing, cooking and presenting a nutritious meal using basic ingredients The industry – food and drink Job roles, employment opportunities and relevant training Health, safety and hygiene Nutrition and menu planning Costing and portion control Specialist equipment Environmental considerations.
How Students will be Assessed (Coursework, Exams, Controlled Assessment)	Unit 2: Internal Assessment is 60% of final grade (12 hours) One assignment with 9 hours planning and a 3-hour practical. Students will be awarded one of the following grades: Level 1 Pass, Level 1 Merit, Level 1 Distinction, Level 1 Distinction*,Level 2 Pass, Level 2 Merit,
Staff to Contact	Level 2 Distinction, Level 2 Distinction* Mrs J Sheehan, Head of Hospitality and Catering – <u>jsheehan@hbk.acesmat.uk</u>
Skills and Qualities	 Have an interest in food and be organised to bring in ingredients every week Like to have a practical element in their studies Want to broaden their curriculum Enjoy planning menus and preparing food Like to research new ideas Want to develop skills learnt at KS3 Would like to pursue a career in the hospitality and catering industry.
Further Education	This specification offers opportunities for progression through a variety of routes in further education (e.g., Advanced Level GCE, Diplomas), Diplomas in Hospitality and/or Catering, Chef training, apprenticeships or employment. Any food related career including – Chef, Food Marketing, Hotel Manager, Waiter,
Careers	

Subject	Life and Living Skills	
Qualification	In House Certification	
Course Description	Life and Living Skills encompasses subjects to support the development of skills necessary (or desirable) for full participation in everyday life.	
	The course is flexible and is designed to suit the individual needs of the students. The lessons will be a mixture of practical and computer-based sessions. The students will get the opportunity to take part in adventurous and exciting activities with the view of developing confidence and the ability to try new skills.	
	During Life and Living Skills lessons, the students will be developing skills in the following areas:	
	 LORIC Well-being E-Safety Oracy 	
	It also encourages productivity, creativity, and soft skills like communication and problem-solving across the curriculum.	
Staff to Contact	Mrs T Shepherd – <u>tshepherd@hbk.acesmat.uk</u>	
Skills and Qualities	 The qualification aims to help pupils prepare for working and adult life by: Allowing pupils a progression route into employment and further learning Providing pupils with "real world" experiences Developing pupils' employability, Maths, Literacy, and ICT skills 	
	OPTION SUBJECT FOR THE FOLLOWING PATHWAY: O	

Subject	Media Studies		
Exam Board	OCR MEDIA		
Qualification	GCSE STUDIES		
Course Description	studying Media b	road, engaging and stimulating i	ble to contemporary culture. The
	Component 3	Non-Exam Assessment: Learners through applying knowledge and and media representations from express and communicate meani	understanding of media language the theoretical framework to
How Students will be Assessed	Two written exams One non-exam assessment		
Staff to Contact	Mrs E Alexander - <u>ealexander@hbk.acesmat.uk</u>		
Skills and Qualities	 Communication Critical thinking Analytical Organisation Technical Creative 		
Further Education	Students might consider progression to A Levels, apprenticeships, or to further study at Level 3.		
Careers	Areas of work include television and radio, film and video, digital media, computer games, journalism, writing and publishing, PR and marketing.		
(OPTION SUBJECT F	OR THE FOLLOWING PATHWAY	s: ••••

Subject	Music
Exam Board	Pearson
Qualification	GCSE
Course Description	This course is aimed at students who are keen to perform, compose and learn about how music works. The three components include performing, composing and appraising. Throughout the course you will listen to and understand the construction of a wide variety of musical styles. Students will study 8 set works, covering: • Instrumental Music 1700–1820 • Vocal Music • Music for Stage and Screen • Fusions Students will also develop skills to analyse unfamiliar music. There are opportunities to use music technology, such as sequencing, scoring and recording software.
How Students will	Performing - 30%
be Assessed (Coursework, Exams, Controlled Assessment)	 You will perform two pieces in the final year of the course One of the pieces will be a solo at grade 4 standard (This can be a lower grade but the mark will be 'scaled down') The second piece will be a similar standard but as an ensemble performance.
	Composition – 30% Throughout the course student are guided through different methods of composition working in a variety of styles. For the final coursework, two pieces will be submitted. They will last a minimum of three minutes in total and will be assessed internally before being sent to an Edexcel moderator. This work may be completed from a variety of starting points, including using Garageband or Musescore.
	Appraising – 40% There is one exam in the summer of the final year. You will listen to extracts of Music and answer questions on set works as well as unfamiliar listening. You will need to be able to write about these pieces, discussing how the composer has used elements such as rhythm, harmony, and structure in their music.
Staff to Contact	Mr W Cooke, Head of Music – <u>wcooke@hbk.acesmat.uk</u>
Skills and Qualities	Vocal or instrumental skills, a willingness to perform and take part are essential, throughout the course there will be many opportunities to play to the class as well as in concerts. Music is proven to help with a wide range of skills across other subjects.
Further Education	A Level Music Technology A Level Music
Careers	Music performance, Session Musician, Composer for film, computer games, advertising etc. Instrumental/Classroom Teacher, Music Therapist, Sound Technician. https://www.prospects.ac.uk/careers-advice/what-can-i-do-with-my-degree/music
	OPTION SUBJECT FOR THE FOLLOWING PATHWAYS:

Subject	Physical Education GCSE
Exam Board	Edexcel
Qualification	GCSE (9-1)
Course Description	 Physical Education as a GCSE Course in Years 9, 10 and 11 will be assessed through both practical assessment and written examination on the following objectives: a) Perform effectively under applied conditions in your selected activities, using tactics or compositional techniques, and observing the rules and conventions of your activities. b) Show knowledge and understanding of the topics of applied anatomy and physiology, movement analysis, physical training and use of data. c) Show knowledge and understanding of topics of health, fitness and well-being, sport psychology and socio-cultural influences. Students will be taught through a combination of theory and practical lessons where appropriate.
How Students will	GCSE assessed through:
be Assessed	60% Theory in two exams
(Coursework, Exams,	40% Coursework including 3 practical sports (30%) and a written personal exercise
Controlled	programme (10%)
Assessment)	Practical sport must be:
	 1 individual sport 1 team sport
	 1 more from either category
	 Practical sports must be from the exam board's pre-approved list
Staff to Contact	Mrs T Jago, Head of PE - tjago@hbk.acesmat.uk
	If you are considering taking either GCSE PE or CNAT Sport Studies, please speak to
	your PE teacher or Mrs Jago to ensure you are choosing the correct course.
Skills and Qualities	Independent learner who can meet deadlines
	Passion for physical education and sport
	Competing and training in at least 3 sports to club level including 1 individual
	activity
	 Be able to plan and develop own training including a Personal Exercise Plan Inquisitive and scientific understanding and mind set
Further Education	A Level PE
	BTEC Level 3
	Progress onto other higher education courses, including apprenticeships and
	vocational courses.
Careers	Sports Development and Coaching
	Personal Fitness
	Sports Science
	Physiotherapy and Sports Therapy.
	PE Teaching
	OPTION SUBJECT FOR THE FOLLOWING PATHWAYS:

Subject	Performing Arts - Dance Edexcel Pearson	
Exam Board		
Qualification	Pearson BTEC Level 1/Level 2 Tech Award Dance Pathway	
Course Description	The qualification recognises the value of learning skills, knowledge, and vocational attributes through the study with the course being split into 3 components.	
	 Component 1 – Exploring the Performing Arts. Component 2 – Developing Skills & Techniques in Performing Arts. Component 3 – Responding to a brief. 	
	The qualification is ideal for students who enjoy the practical and theory elements of dance.	
How Students will be Assessed (Coursework, Exams, Controlled	• Components 1 and 2 are internally assessed and externally moderated through a combination of filmed rehearsal, live performance, and written coursework. They complete these assessments in Year 10 and 11.	
Assessment)	• Component 3 is an externally assessed unit completed in year 11, where they will create their own choreography based on a given theme using all the skills and techniques they have developed over the course.	
	 Distinction* is equivalent to an 8 at GCSE Distinction is equivalent to a 7 at GCSE Merit is equivalent to a 5/6 at GCSE Pass is equivalent to a 4 at GCSE Level 1 Merit to a 3 at GCSE 	
Staff to Contact	- Level 1 Pass to a 2 at GCSE	
Skills and Qualities	Head of Dance Mrs L Phillips - Iphillips@hbk.acesmat.ukThe qualification consists of three components that give learners the opportunity to develop broad knowledge and understanding of the performing arts industry in Dance, as well as specialist skills and techniques in different genres of dance. They will develop confidence, collaborative skills, and will become passionate, independent learners. The theory aspects of the course will allow students to enhance their ability to research and apply knowledge in various written ways.	
Further Education	Students might consider progression to A Levels, vocational qualifications at Level 3 (which is offered here), such as a BTEC in Performing Arts (with a dance approach), and a range of technical routes designed to lead to work, to progress to employment, apprenticeships, or to further study at Level 3 or a degree.	
Careers	Any career in the performing arts sector or professions that require public performance, frequent collaboration with others, or regular interaction with customers. Teacher of Dance, the list is endless. For more information, visit <u>https://www.prospects.ac.uk/careers-advice/what-can-i-do-with-my-degree/performing-arts-dance-drama</u>	
	OPTION SUBJECT FOR THE FOLLOWING PATHWAYS:	

Subject	Performing Arts - Drama	
Exam Board	Pearson	
Qualification	BTEC Level 2 Technical in Performing Arts (Acting Path)	
Course Description	 The Pearson BTEC Tech Award in Performing Arts is for learners who wish to develop their acting skills through a rigorous qualification that focuses on practical skills. The qualification recognises the value of learning skills, knowledge, and vocational attributes through the study of three units: Component 1 – Learning what life is like for an actor Component 2 – Developing skills using the work of professional performers (create a monologue or group performance) Component 3 – Devising a performance based on a brief to a specific audience. The qualification is ideal for students who enjoy the practical elements of drama and is equal to and as rigorous as a GCSE in every respect. 	
How Students will be Assessed (Coursework, Exams, Controlled Assessment)	 Components 1 and 2 are assessed through internal assessment through a combination of filmed rehearsal, live performance, and written or drawn reflections There is one external assessment, Component 3, which is a monologue or group performance piece. Distinction* is equivalent to an 8 at GCSE Distinction is equivalent to a 7 at GCSE 	
	 Merit is equivalent to a 5/6 at GCSE Pass is equivalent to a 4 at GCSE 	
Staff to Contact	Mrs E Alexander, Head of Drama - <u>ealexander@hbk.acesmat.uk</u>	
Skills and Qualities	The qualification consists of three components that give learners the opportunity to develop broad knowledge and understanding of the performing arts industry, as well as specialist skills and techniques in acting. Throughout their learning, students will develop confidence, collaborative skills and become passionate independent learners.	
Further Education	Students might consider progression to A Levels, vocational qualifications at Level 3, such as a BTEC in Performing Arts, and a range of technical routes designed to lead to work, to progression to employment, apprenticeships, or to further study at Level 3 or a degree.	
Careers	Any career in the performing arts sector or professions that require public speaking, frequent collaboration with others or regular interaction with customers. For more information, visit <u>https://www.prospects.ac.uk/careers-advice/what-can-i-do-with-my-degree/performing-arts-dance-drama</u>	
	OPTION SUBJECT FOR THE FOLLOWING PATHWAYS:	

Subject	Sports Studies Level 1/Level 2		
Exam Board	OCR CR		
Qualification	OCR Level 1/Level 2 Cambridge National Sports Studies		
Course Description	 This vocational course at Level 2 is the equivalent of one GCSE. The skills learnt in studying this course will aid progression to further education and help to prepare learners to enter the workplace in due course, or to pursue a career in sport. It is a Level 2 qualification; it is graded at: Level 1 Pass, Level 1 Merit, Level 1 Distinction, Level 2 Pass, Level 2 Merit, Level 2 Distinction, Level 2 Distinction* It is a 120 guided-learning-hour qualification (equivalent in teaching time to one GCSE) There are 3 components to the course, 2 of which are assessed through non-exam internal assessment (coursework) and the other by a single external assessment (exam), taken at the end of the course The learner will need knowledge and practical ability in 2 different sports that they train and compete in regularly at club level This course is predominantly a theory-based course, but there will be practical elements also. Full participation in both areas (theory & practical) is crucial 		
How Students will be Assessed (Coursework, Exams, Controlled Assessment)	 60% of the course is coursework based. It is taught and assessed through a combination of practical and theory work. 40% of the qualification is an externally assessed exam. OCR set and mark this exam. 		
Staff to Contact	Mrs T Jago (Head of PE) – tjago@hbk.acesmat.uk Mr J Chilton (PE Leader) – <u>jchilton@hbk.acesmat.uk</u> Mr O Styler (PE Leader) – <u>ostyler@hbk.acesmat.uk</u> If you are considering taking either CNAT Sport Studies or GCSE PE, please speak to		
Skills & Qualities	 your PE teacher or Mrs Jago to ensure you are choosing the correct course. Competing and participating in a minimum of one sport outside of school Passion for physical education and sport Understand how to use Microsoft Word Independent learner who can meet deadlines Good work ethic Excellent organisational skills Dedication. 		
Further Education	Level 3 BTEC Sport and A Level PE are offered in Hinchingbrooke Sixth Form. There are also other courses, including apprenticeships and vocational courses available. Studying this course gives you the opportunity to pursue a higher education course at university or equivalent.		
Careers	 Sports Development and Coaching Fitness Instructor/Personal Trainer Leisure and Recreation Industry PE Teacher Sports Science. 		
	OPTION SUBJECT FOR THE FOLLOWING PATHWAYS:		

- Information, Advice and Guidance (IAG)



Which GCSEs do you have to do to get into a particular career?

At Hinchingbrooke School, students can choose subjects in areas where they feel they are particularly strong or interested. It is also possible to select a programme at Key Stage 4 with academic, vocational, and/or occupational elements. It may be possible to pick up some subjects at advanced level without having done them in years 9 to 11, but in other subject areas it is much harder to do so. If you have any concerns about this, it is best to discuss it with your specific subject teacher. You do not always have to take a particular subject to get into a particular career, so what are the exceptions you need to be aware of?

If there are any subjects that are important to take, it's your GCSEs in English, Mathematics, and (at least double award) Science – and you have to take these anyway! The other exceptions are if you are considering a career related to languages, or in art and design. Having the relevant GCSEs, a Modern Language, Art or Design Technology under your belt to pursue a career in these areas will really help.

If you are not sure what sort of career you want to go into, keep your options wide open by focusing on getting at least a GCSE grade 5 in English Language and Literature, Mathematics, and Science. http://university.which.co.uk/advice/gcse-choices-university/which-gcses-do-you-have-to-do-to-get-into-a-particularcareer

Your GCSE choices matter

Dig about a bit into the entry requirements of most university courses, and there, sitting quietly alongside the A Level or other advanced course grade you need, will probably be a section on specific GCSE requirements.

Do not panic, though. Mathematics and English are the GCSEs mentioned in the majority of cases, and you do not get the option of dropping these. So, whatever you choose, you will still have a broad range of universities to apply to (if you get the right GCSE grades, that is) and if this is the path you wish to follow.

GCSEs to keep your university options open

While most universities require English and Mathematics GCSEs, some specific courses, involving Biology, Chemistry, Physics, History, Geography, Foreign Languages, Music, Art, and Design, may also ask for particular Advanced Level (A Level) choices. Work it backwards and you will realise how important your GCSE choices are because you will need the GCSE in order to take the A level, and then meet the university course requirements! If you are not sure what you want to take at university, or maybe you have a few ideas bubbling away, a list of subjects and typical A level requirements will help get you thinking. (http://university.which.co.uk/advice/A level-choices/what-A levels-do-you-need-for-the-degree-you-want-to-study)

Can I still study something if I didn't take it at GCSE?

Yes, sometimes you can do an A level without having studied it at GCSE. In the same way, you do not necessarily need to take a subject at A level to study it at degree level. Examples include:

Film Studies, Media Studies, Photography, Psychology, Criminology and Sociology.

Opt for these subjects if you are interested in them and think you will do well, but you will not limit your options if you do not. You **do not** need to take Triple Science to study Science subjects at A Level.

Thinking of an Apprenticeship?

Apprenticeships combine practical training in a job with study. As an apprentice you will:

- Work alongside experienced staff
- Gain job-specific skills
- Earn a wage and get holiday pay
- Study towards a related qualification (usually one day a week).

Apprenticeships usually take 1 to 4 years to complete, depending on their level.

Who can apply?

You can apply for an apprenticeship whilst you are still at school. To start one, you will need to be:

- 16 years old or over
- Living in England
- Not in full-time education.

Local Opportunities

Have a look at https://www.findapprecticeship.service.gov.uk/apprenticeshipsearch

Not ready for an apprenticeship? Then a traineeship may be the best option for you. A traineeship is a course with work experience that gets you ready for work or an apprenticeship. It can last up to 6 months.

Levels of Apprenticeship

Apprenticeships have equivalent educational levels:

Name	Level	Equivalent Educational Level
Intermediate	2	5 GCSE passes at grades 9-4
Advanced	3	2 A Level passes
Higher	4, 5, 6 and 7	Foundation Degree and above
Degree	6 and 7	Bachelor's and Master's Degree

Entry Requirements

These will vary depending on the apprenticeship you are interested in, so have a look at:-<u>https://www.findapprenticeship.service.gov.uk/apprenticeshipsearch</u>

What career suits you?

Try <u>https://www.plotr.co.uk/game</u> and <u>https://www.ucas.com/ucas/after-gcses</u> to help with some options or <u>https://www.careerpilot.org.uk/info/your-choices-at-14</u>. There is also advice on how choosing your options relates to career choices at <u>https://successatschool.org/advicedetails/508/What-are-my-GCSE-Options%3F</u>. Good Luck.

Further details are available from Mr O'Shaughnessy on extension 5710. Alternatively, email at: <u>koshaughnessy@hbk.acesmat.uk</u>. We also have a fabulous webpage with even more information, which can be found at: <u>https://www.hinchbingbrookeschool.net/page/?title=IAG+%2D+Careersandpid=170</u>



Hinchingbrooke School