

## 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 $\mathbf{1 8}^{\text {th }}$ 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

$8^{\text {th }}$ February.................................. Key Stage 4 Course Choices launch assembly
$12^{\text {th }}-16^{\text {th }}$ February....................... Tutorial Programme - Your Choices and Your Future
$26^{\text {th }}$ February $-8^{\text {th }}$ March ............. Taster lessons
$29^{\text {th }}$ February............................... Assembly 2
$29^{\text {th }}$ February................................ Booklets and pathway information issued to students
$29^{\text {th }}$ February................................. Booklets available online
$1^{\text {st }}$ March $-14^{\text {th }}$ March.................. Opportunity for 1-1 guidance interviews
$14^{\text {th }}$ March...................................... Year 8 parents' evening
$18^{\text {th }}$ March.....................................Deadline for returning option choice forms
$24^{\text {th }}$ 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.

## Compulsory (Core) Subjects

All students need to study the following core subjects:

```
\checkmark English Language
\checkmark English Literature
\checkmark ~ M a t h e m a t i c s
\checkmark ~ F r e n c h / S p a n i s h / A S D A N ~ P e r s o n a l ~ D e v e l o p m e n t ~ P r o g r a m m e * ~
\checkmark ~ S c i e n c e ~ ( C o m b i n e d ~ o r ~ T r i p l e ~ - ~ d e p e n d i n g ~ o n ~ P a t h w a y )
Religion, Philosophy, and Ethics (RPE)
\checkmark ~ C o r e ~ P E ~ ( n o n - e x a m i n e d )
\checkmark ~ P e r s o n a l , ~ H e a l t h , ~ S o c i a l , ~ a n d ~ C i t i z e n s h i p ~ E d u c a t i o n ~ ( P S H C E )
```

* 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 $18^{\text {th }}$ 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 coursechoices@hbk.acesmat.uk

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 |  |
| :---: | :---: |
| - Subjects you enjoy currently <br> - Subjects in which you are doing well <br> - Keeping courses broad and balanced (not all similar subjects) <br> - Considering the content of the KS4 course to see if it is something you would like to study <br> - 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) <br> - Subjects your friends are choosing. (There are no guarantees you will be in the same group or enjoy the same subjects) <br> - A subject you think you need for the future, but do not particularly enjoy (You may change your mind many times about future careers) <br> - What your parents/carers want you to take although do consider your parents' advice! <br> - 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 coursechoices@hbk.acesmat.uk 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 coursechoices@hbk.acesmat.uk.

## 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 coursechoices@hbk.acesmat.uk 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 | English Language and Literature Mathematics Combined Science ASDAN RPE Core PE | English Language and Literature Mathematics Combined Science Spanish/French* RPE Core PE | English Language and Literature Mathematics Combined Science Spanish/French* RPE Core PE | English Language and Literature Mathematics Triple Science Spanish/French* RPE Core PE |
| Preference | Additional English and Mathematics | History OR Geography | History OR Geography | History OR Geography |
| Option Course 1 | Choose from the list below | Choose from the list below | Choose from the list below | Triple Science |
| Option Course 2 | Choose from the list below | Choose from the list below | Choose from the list below | Choose from the list below |
|  | Pick 2 Courses from this box <br> - GCSE Art Creative Textiles OR Fine Art OR Design Practice <br> - GCSE Design Technology <br> - GCSE Geography <br> - GCSE History <br> - WJEC Hospitality and Catering <br> - GCSE Media Studies <br> - BTEC Performing Arts - Dance <br> - BTEC Performing Arts - Drama <br> - CNAT Sports Studies <br> - Life and Living Skills | Pick $\underline{2}$ Courses from this box <br> - GCSE Art Creative Textiles OR Fine Art OR Design Practice <br> - GCSE Design Technology <br> - GCSE Geography (if not chosen above) <br> - GCSE History (if not chosen above) <br> - WJEC Hospitality and Catering <br> - GCSE Media Studies <br> - GCSE Music <br> - CNAT Sports Studies OR GCSE PE <br> - BTEC Performing Arts - Dance <br> - BTEC Performing Arts - Drama | Pick $\underline{2}$ Courses from this box <br> - GCSE Art Creative Textiles OR Fine Art OR Design Practice <br> - GCSE Astronomy <br> - GCSE Computer Science <br> - GCSE Design Technology <br> - GCSE Geography (if not chosen above) <br> - GCSE History (If not chosen above) <br> - WJEC Hospitality and Catering <br> - GCSE Media Studies <br> - GCSE Music <br> - CNAT Sports Studies OR GCSE PE <br> - BTEC Performing Arts - Dance <br> - BTEC Performing Arts - Drama <br> - GCSE Triple Science | Pick 1 Course from this box <br> - GCSE Art Creative Textiles OR Fine Art OR Design Practice <br> - GCSE Astronomy <br> - GCSE Computer Science <br> - GCSE Design Technology <br> - GCSE Geography (If not chosen above) <br> - GCSE History (if not chosen above) <br> - WJEC Hospitality and Catering <br> - GCSE Media Studies <br> - GCSE Music <br> - CNAT Sports Studies OR GCSE PE <br> - BTEC Performing Arts - Dance <br> - BTEC Performing Arts - Drama |
| Recommended |  | a vocationa | actical subject |  |

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

| Subject | English Language |  |  |
| :---: | :---: | :---: | :---: |
| Exam Board | AQA |  |  |
| Qualification | GCSE |  |  |
| 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? <br> Section A: Reading <br> - One literature fiction text <br> Section B: Writing <br> - Descriptive or narrative writing | What's assessed? <br> Section A: Reading <br> - One non-fiction text and one literary non-fiction text <br> Section B: Writing <br> - Writing to present a viewpoint | What's assessed? <br> (AO7-AO9) <br> - Presenting <br> - Responding to questions and feedback <br> - Use of standard English |
|  | Assessed <br> - Written exam 1 hour 45 minutes <br> - 80 marks <br> - $50 \%$ of GCSE | Assessed <br> - Written exam 1 hour 45 minutes <br> - 80 marks <br> - $50 \%$ of GCSE | Assessed <br> - Teacher set throughout course <br> - Marked by teacher <br> - Compulsory unit |
|  | Questions <br> Reading (40 marks - 25\%) <br> One single text <br> - 1 short form question (4 marks) <br> - 2 longer form questions (16 marks) <br> - 1 extended question (20 marks) <br> Writing (40 marks - 25\%) 1 extended writing question (24 marks for content, 16 marks for technical accuracy) | Questions <br> Reading ( 40 marks $\mathbf{- 2 5 \%}$ ) <br> Two linked texts <br> - 1 short for question (4 marks) <br> - 2 longer form questions (16 marks) <br> - 1 extended question (20 marks) <br> Writing ( 40 marks - 25\%) <br> 1 extended writing question <br> (24 marks for content, 16 <br> marks for technical accuracy) |  |
| How Students will be Assessed (Coursework, Exams, Controlled Assessment) | $100 \%$ of the course is exam based <br> Paper 1 is worth $50 \%$ of the GCSE <br> Paper 2 is worth $50 \%$ of the GCSE <br> Spoken language component will require students to present on a topic of their choice and will be awarded a grade of a Pass, Merit or Distinction. |  |  |
| Staff to Contact | Miss S Spikesley, Head of English - sspikesley@hbk.acesmat.uk Mrs T Magan, English Leader - tmagan@hbk.acesmat.uk |  |  |
| 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 inspire them to write creatively. |  |  |
| Further Education | English Language can be taken as an A-Level at our Sixth Form Centre. |  |  |
| 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: https://www.prospects.ac.uk/careers-advice/what-can-i-do-with-mydegree/english |  |  |
| COMPULSORY SUBJECT FOR THE FOLLOWING PATHWAYS: |  |  |  |


| Subject | English Literature |  |
| :---: | :---: | :---: |
| Exam Board | AQA |  |
| Qualification | GCSE |  |
| Course Description | Paper 1: Shakespeare and the $19^{\text {th }}$ century novel <br> What's assessed? <br> - Shakespeare <br> - The $19^{\text {th }}$ century novel <br> How it's Assessed <br> - Written exam: 1 hour 45 minutes <br> - 64 marks <br> - $40 \%$ of GCSE <br> Questions <br> 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. <br> Section B: The $19^{\text {th }}$ century novel: students will answer one question on their novel of choice. They will be required to write in detail about an extract from the novel and then to write about the novel as a whole. | Paper 2: Modern texts and poetry <br> What's assessed? <br> - Modern texts <br> - Poetry <br> - Unseen poetry <br> How it's Assessed <br> - Written exam: 2 hour 15 minutes <br> - 96 marks <br> - $60 \%$ of GCSE <br> Questions <br> Section A: Modern Texts: students will answer one essay question from a choice of two on their studied modern prose or drama text. <br> 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. <br> 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 (Coursework, Exams, Controlled Assessment) | $100 \%$ of the course is exam based <br> Paper 1 is worth $40 \%$ of the GCSE <br> Paper 2 is worth $60 \%$ of the GCSE |  |
| Staff to Contact | Miss S Spikesley, Head of English - sspikesley@hbk.acesmat.uk Mrs T Magan, English Leader - tmagan@hbk.acesmat.uk |  |
| 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-Level 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: https://www.prospects.ac.uk/careers-advice/what-can-i-do-with-mydegree/english |  |
| COMPULSORY SUBJECT FOR THE FOLLOWING PATHWAYS: |  |  |


| Subject | French (for those currently studying this language) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Exam Board | AQA http://www.aqa.org.uk/subjects/languages/gcse/french-8658 |  |  |  |
| Qualification | GCSE |  |  |  |
| Course Description | The main aims of the course for our students are: <br> - 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 <br> - To listen to and understand clearly articulated standard speech at near normal speed <br> - To express and develop ideas and thoughts spontaneously and fluently <br> - To acquire new knowledge, skills and ways of thinking through the ability to understand and respond to authentic spoken and written materials <br> - To develop awareness and understanding of the culture and identity of the countries and communities where French is spoken <br> - To make links to other areas of the curriculum to enable deeper learning <br> - To become passionate about the benefits that learning a language can bring. French is a GCSE subject students should enjoy as well as find rewarding <br> - To develop language learning skills both for immediate use and prepare them for further study in school, higher education or improvement <br> - 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 <br> - To learn a skill for life <br> - To develop language strategies, including repair strategies. <br> Students are required to study the following themes: <br> Theme 1: Identity and Culture <br> Theme 2: Local, National, International and Global Areas of Interest <br> Theme 3: Current and Future Study and Employment |  |  |  |
| How Students will be Assessed (Coursework, Exams, Controlled Assessment) | Unit | Name | \% | Assessment |
|  | Unit 1 | Paper 1: LISTENING | 25\% | 35 minutes (Foundation) 45 minutes (Higher) |
|  | Unit 2 | Paper 2: SPEAKING | 25\% | 7-9 minutes (Foundation) 10-12 minutes (Higher) <br> Non exam assessment |
|  | Unit 3 | Paper 3: READING | 25\% | 45 minutes (Foundation) 60 minutes (Higher) |
|  | Unit 4 | Paper 4: WRITING | 25\% | 60 minutes (Foundation) 75 minutes (Higher) |
| Staff to Contact | Mrs A Roberts, Head of Modern Foreign Languages - aroberts@hbk.acesmat.uk |  |  |  |
| Skills and Qualities | - To stimulate and develop an interest in other cultures <br> - To develop your communication skills <br> - To develop essential study skills such as identifying patterns, deducing rules, training your memory and developing creativity. |  |  |  |
| Further Education | French can be taken at A Level in our Sixth Form here at Hinchingbrooke. Our subject can be combined with any other subject when studying at KS5 and combinations are available at university, for example French and Law giving students the advantage of seeking employment beyond the UK. Knowledge of a foreign language is now recognised as an asset by a number of universities. |  |  |  |
| Careers | Lawyer, Banker, Civil Service, Foreign Office, Journalist, Translator, Interpreter, Teacher, Fashion, Doctor...to name but a few. |  |  |  |
| COMPULSORY SUBJECT FOR THE FOLLOWING PATHWAYS: |  |  |  |  |


| Subject | Mathematics $\sqrt{7}{ }^{2}$ |
| :---: | :---: |
| Exam Board | AQA |
| Qualification | GCSE |
| 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. <br> Foundation is split into: <br> - $25 \%$ Number, 20\% Algebra, 25\% Ratio and Proportion, 15\% Geometry and 15\% Statistics and Probability. <br> Higher is split into: <br> - 15\% Number, 30\% Algebra, 20\% Ratio and Proportion, 20\% Geometry and 15\% Statistics and Probability. |
| How Students will be Assessed (Coursework, Exams, Controlled Assessment) | Performance in 3 papers makes up $100 \%$ of the GCSE grade. <br> Each paper is 1 hour 30 minutes long. <br> There are two tiers of entry: Higher and Foundation <br> - Higher - Grades 4 to 9 can be achieved <br> - 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 www.mathscareers.org.uk |
| COMPULSORY SUBJECT FOR THE FOLLOWING PATHWAYS: |  |


| Subject | Personal, Social, Health and Citizenship Education |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course Description | Lessons are timetabled once per fortnight for all students in Years 7-13 and are taught either by their Head of Year or the PSHCE Co-ordinator. This is not an examined course and is part of the core curriculum at Hinchingbrooke. <br> Students have work booklets to record their learning and to reflect on their own learning with a self-evaluation. <br> The academic year is divided into six topic areas, one per half term: the curriculum within these topics is planned to meet the changing needs of students as they move through the school. <br> This is the topic overview: <br> PSHCE: Personal, Social, Health and Citizenship Education |  |  |  |  |  |
|  | Year 7 | Year 8 | Year 9 | Year 10 | Year |  |
|  | Respect and Community- Hinchingbrooke Induction | Respect and Community British Values democracy | Respect and Community British Values Youth Justice | Careers work experience | Health and Wellbeing - mental wellness |  |
|  | Relationships Friends and family | Relationships - diversity | Personal safety managing risks | Respect and Community Human Rights | $\qquad$ | Heath |
|  | Health and Wellbeing - Feeling positive | Careers - option choices - consumer rights | Relationships safety in relationships | Relationships behaviour, consent and risk | $\underset{\substack{\text { Relationships - } \\ \text { Family Life }}}{ }$ | $\bigcirc$ |
|  | 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 | GBTO+ |
|  | 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 |  | $E$ |
|  | Relationships and Sex Education Puberty | Personal safety Online safety, gangs and crime. | Careers Future planning | Health and wellbeing - physical health |  | Safe |
|  | RSE Right to Withdraw. <br> It is the duty of the school to inform all parents or carers that they have the right to withdraw their child from Sex Education up until the third term before their $16^{\text {th }}$ birthday. Should a parent wish to do this they need to contact Mrs K Tandy, Vice Principal, in the first instance: ktandy@hbk.acesmat.uk |  |  |  |  |  |
| Staff to Contact | Miss B Palmer, PSCHE Coordinator - rpalmer@hbk.acesmat.uk |  |  |  |  |  |
| COMPULSORY SUBJECT FOR THE FOLLOWING PATHWAYS: 0 |  |  |  |  |  |  |


| 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. <br> Students will study the beliefs, teachings and practices of two religions: Christianity and Buddhism. <br> Students will also study four thematic topics: <br> - Religion and life <br> - Existence of God and revelation/relationships and families <br> - Religion, crime and punishment <br> - Religion, peace and conflict. |
| How Students will be Assessed (Coursework, Exams, Controlled Assessment) | Examinations make up $100 \%$ of the GCSE grade. Students will sit their RPE exam at the end of Year 10. <br> Paper One: The Study of Religions - 50\% (1 hour 45 minutes) <br> Paper Two: Thematic Studies - 50\% (1 hour 45 minutes) |
| Staff to Contact | Miss C Newman, Head of Religion, Philosophy and Ethics - cnewman@hbk.acesmat.uk |
| Skills and Qualities | - Analytical and critical thinking skills <br> - The ability to work with abstract ideas <br> - Leadership skills <br> - Research skills. <br> The skills developed at GCSE are invaluable for various subjects and work life. |
| Further Education | 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. |
| COMPULSORY SUBJECT FOR THE FOLLOWING PATHWAYS: |  |


| Subject | Science - Combined |
| :---: | :---: |
| Exam Board | AQA |
| Qualification | GCSE $\times 2$ |
| 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. <br> Some of the topics covered include: <br> Biology <br> - Cell biology <br> - Organisation <br> - Infection and response <br> Chemistry <br> - Atomic structure and the periodic table <br> - Bonding, structure, and the properties of matter <br> - Chemical changes <br> - Energy changes <br> Physics <br> - Forces <br> - Energy <br> - Waves <br> - 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). <br> 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 - colsen@hbk.acesmat.uk |
| Skills and Qualities | - Remember key facts through consistent revision and learning <br> - Apply knowledge learnt to new situations <br> - Interpret, analyse and evaluate data <br> - Use scientific terms to explain concepts and ideas <br> - 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. <br> 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. |
| COMPULSORY SUBJECT FOR THE FOLLOWING PATHWAYS: |  |



| Subject | Spanish (for those currently studying this language) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Exam Board | AQA <br> http://www.aqa.org.uk/subjects/languages/gcse/spanish-8698 |  |  |  |
| Qualification | GCSE |  |  |  |
| Course Description | The main aims of the course for our students are: <br> - 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 <br> - To listen to and understand clearly articulated standard speech at near normal speed <br> - To express and develop ideas and thoughts spontaneously and fluently <br> - To acquire new knowledge, skills and ways of thinking through the ability to understand and respond to authentic spoken and written materials <br> - To develop awareness and understanding of the culture and identity of the countries and communities where the Spanish is spoken <br> - To make links to other areas of the curriculum to enable deeper learning <br> - To become passionate about the benefits that learning a language can bring. Spanish is a GCSE subject that students should enjoy as well as find rewarding <br> - To develop language learning skills both for immediate use and prepare them for further study in school, higher education or improvement <br> - 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 <br> - To learn a skill for life <br> - To develop language strategies, including repair strategies. <br> Students are required to study the following themes: <br> Theme 1: Identity and Culture: <br> Theme 2: Local, National, International and Global Areas of Interest <br> Theme 3: Current and Future Study and Employment |  |  |  |
| How Students will be Assessed <br> (Coursework, Exams, Controlled Assessment) | Unit | Name | \% | Assessment |
|  | Unit 1 | Paper 1: LISTENING | 25\% | 35 minutes (Foundation) 45 minutes (Higher) |
|  | 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 4 | Paper 4: WRITING | 25\% | 60 minutes (Foundation) 75 minutes (Higher) |
| Staff to Contact | Mrs A Roberts, Head of Modern Foreign Languages - aroberts@hbk.acesmat.uk |  |  |  |
| Skills and Qualities | - To stimulate and develop an interest in other cultures <br> - To develop your communication skills <br> - To develop essential study skills such as identifying patterns, deducing rules, training your memory and developing creativity. |  |  |  |
| Further Education | Spanish can be taken at A level in our Sixth Form here at Hinchingbrooke. Our subject can be combined with any other subject when studying at KS5 and combinations are available at university, for example Spanish and Law giving students the advantage of seeking employment beyond the UK. Knowledge of a foreign language is now recognised as an asset by a number of universities. |  |  |  |
| Careers | Lawyer, Banker, Civil Service, Foreign Office, Journalist, Translator, Interpreter, Teacher, Fashion, Doctor...to name but a few. |  |  |  |
| COMPULSORY SUBJECT FOR THE FOLLOWING PATHWAYS: |  |  |  |  |


| Subject | Additional English and Mathematics/English Only |
| :--- | :--- |
| Description | Students will have an extra lesson a week with their English and Mathematics teacher. <br> This means that students will have more time to get through the GCSE syllabus in each <br> subject area and to work on the foundations of each discipline. <br> Some students may need more support with English than Mathematics. For these <br> students, we are able to offer additional English only with 2 extra lessons per week in <br> English. <br> 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. |  |


| Subject | ASDAN Personal Development Programme |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Qualification | ASDAN - Bronze, Silver or Gold award |  |  |  |
| Course Description | The Personal and Social Development (PSD) qualification allows pupils to develop and recognise a range of skills that will be invaluable when they start work and begin living independent lives. The Personal and Social Development (PSD) qualifications offer imaginative ways of supporting young people in: <br> - Becoming confident individuals who are physically, emotionally and socially healthy <br> - Being responsible citizens who make a positive contribution to society and embrace change <br> - Managing risk together with their own wellbeing. <br> This ASDAN programme provides pupils opportunities to work as a team, to work independently, and to develop their Mathematics, English, and IT skills. <br> Pupils collect credits by creating a portfolio covering a series of topics. These topics include the following: |  |  |  |
|  | The <br> Environment | The Community | Communication | Science \& Tech |
|  | The Wider World | World of Work | Home <br> Management | Expressive Arts |
|  | Number <br> Handling | Health \& Wellbeing | Sport and Leisure | Beliefs \& Values |
|  | Pupils will evidence their progress with portfolios, completing a range of exciting activities, including arranging their own charity event, hosting a party celebrating a different culture and exploring Hinchingbrooke Country Park. <br> The key purpose of ASDAN is to provide pupils with employability as well as some fundamental life skills. <br> This qualification is a Nationally recognised qualification. <br> This qualification is $\mathbf{1 0 0 \%}$ coursework and is moderated externally. <br> Bronze Award - 6 credits (approximately 60 hours) <br> Silver Award - $\mathbf{1 2}$ credits (approximately 120 hours) <br> Gold Award - 18 credits (approximately 180 hours) |  |  |  |
| Staff to Contact | Mrs T Shepherd - tshepherd@hbk.acesmat.uk |  |  |  |
| Skills and Qualities | - To develop employability skills <br> - Practice CV writing and completing job applications <br> - Planning for the future by exploring possible careers <br> - Developing citizenship skills by exploring how to be an active community member. |  |  |  |
| COMPULSORY SUBJECT FOR THE FOLLOWING PATHWAY: |  |  |  |  |


| 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. <br> "Be brave, take risks, don't be precious" is our ethos! <br> - Materials and techniques may include weaving, felting, batik, tie dyeing, lino printing, collagraph, photo editing, construction techniques, appliqué, and embellishment. <br> - Previous outcomes have included: skirts, tops, dresses, bags, head wear, clothing, jewellery, lighting, cushions, sculptures, and wall hangings. <br> - You will develop ideas through investigations of artists and designers. <br> - Refine work by experimenting with materials, techniques, and processes. <br> - Record ideas and observations through drawing, photography, and annotation. <br> - Present personal responses using and developing visual language. <br> - Year 9 is a playful, experimental, and skill-based year, learning by building confidence in materials and processes. |
| How Students will be Assessed <br> (Coursework, Exams, Controlled Assessment) | Component 1: Portfolio (Practical) 60\% <br> 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. <br> Component 2: Externally Set Assignment (Practical) 40\% <br> Personal body of work responding to an externally set stimuli. Marked by the Art <br> Department and moderated by Eduqas. Paper released in January of Year 11. The 10week project period is followed by 10 hours of supervised time. <br> There is no written exam. |
| Staff to Contact | Mr D Reed, Head of Art - dreed@hbk.acesmat.uk |
| 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. <br> https://www.creativeindustriesfederation.com/sites/default/files/2018- <br> 03/Creativity\%20and\%20the\%20future\%20of\%20work\%201.0.pdf <br> - Curiosity: problem solving <br> - Take risks; be brave. <br> - Celebrate failure: have a non-precious attitude. <br> - Self-motivation: responsibility <br> - 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: $\bigcirc \bigcirc$ |  |


| 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. <br> "Be brave, take risks, don't be precious" is our ethos! <br> - Materials and techniques include pencil, graphite, pen work, oil pastel, watercolour paint, acrylic paint, brush work, palette knife, stencils, inks, collage, mixed media. <br> - Previous outcomes have included: portraiture, landscapes, abstract, own themed. <br> - You will develop ideas through investigations of artists and designers. <br> - Refine work by experimenting with materials, techniques and processes. <br> - Record ideas and observations through drawing, photography, and annotation. <br> - 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\% <br> 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 <br> Christmas in Year 11. Has 10 hours supervised time. <br> Component 2: Externally Set Assignment (Practical) 40\% <br> 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 10week project period is followed by 10 hours of supervised time. <br> There is no written exam. |
| Staff to Contact | Mr D Reed, Head of Art - dreed@hbk.acesmat.uk |
| 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. https://www.creativeindustriesfederation.com/sites/default/files/2018- <br> 03/Creativity\%20and\%20the\%20future\%20of\%20work\%201.0.pdf <br> - Curiosity: problem solving <br> - Take risks: be brave. <br> - Celebrate failure: non-precious attitude. <br> - Self-motivation: responsibility <br> - 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. |
|  | TION SUBJECT FOR THE FOLLOWING PATHWAYS: $\bigcirc \bigcirc$ |


| 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. <br> "Be brave, take risks, don't be precious" is our ethos! <br> Graphic \& Visual Communication, 3D Studies, Printmaking, and Photography <br> - You will develop skills across a range of art and design practices using a combination of practical exploration, experimentation, and vocational briefs. <br> - Develop personal skills by managing and documenting creative projects to realise outcomes. <br> - Record ideas and developments through drawing, photography, and annotation. <br> - You will respond to briefs and present work through a practical and skills-based approach to learning and assessment. <br> - 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: Creative Practice in Art and Design 60\% <br> Investigate art and design practice to inform the generation and communication of ideas. Respond to a set brief through the exploration of specialist materials, techniques, and processes. Completed Autumn in Year 11. (Level 1) <br> Component 2: Responding to a Brief 40\% <br> You will develop and produce art and design work in response to an externally set creative brief. Completed Spring in Year 11. (Level 2) <br> There is no written exam. |
| Staff to Contact | Mr D Reed, Head of Art - dreed@hbk.acesmat.uk |
| 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. https://www.creativeindustriesfederation.com/sites/default/files/2018- <br> 03/Creativity\%20and\%20the\%20future\%20of\%20work\%201.0.pdf <br> - Curiosity: problem solving <br> - Take risks; be brave. <br> - Celebrate failure: have a non-precious attitude. <br> - Self-motivation: responsibility <br> - 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: $\bigcirc \bigcirc$ |  |


| Subject | Astronomy |  |
| :---: | :---: | :---: |
| Exam Board | Pearson |  |
| Qualification | GCSE |  |
| Course Description | The material in this course is divided into two <br> 1. Naked-eye Astronomy <br> Topic 1 - Planet Earth <br> Topic 2 - The lunar disc <br> Topic 3 - The Earth-Moon-Sun system <br> Topic 4 - Time and the Earth-Moon-Sun cycles <br> Topic 5 - Solar System observation <br> Topic 6 - Celestial observation <br> Topic 7 - Early Models of the Solar System <br> Topic 8 - Planetary motion and gravity <br> Observational Work <br> All students must complete two formal piec course. This will include one aided and one need to own a telescope to study GCSE Astr students have remote access to a robotic te can use a telescope or binoculars in their ow | sections: <br> 2. Telescopic Astronomy <br> Topic 9 - Exploring the Moon <br> Topic 10 - Solar astronomy <br> Topic 11 - Exploring the Solar System <br> Topic 12 - Formation of planetary systems <br> Topic 13 - Exploring starlight <br> Topic 14 - Stellar evolution <br> Topic 15 - Our place in the Galaxy <br> Topic 16-Cosmology <br> of observational work as part of the aided observation. Students do not nomy. For the aided observation, scope on the island of La Palma, or they garden. |
| How Students will be Assessed (Coursework, Exams, Controlled Assessment) | Students will sit two exam papers at the end <br> - Paper 1: Naked-eye Astronomy (1 ho <br> - Paper 2: Telescopic Astronomy (1 hour | f Year 11. <br> 45 minutes) <br> r 45 minutes). |
| Staff to Contact | Mr M Pinder, Acting Head of Astronomy - mpinder@hbk.acesmat.uk |  |
| 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. <br> 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 PATHWAYS: $\bigcirc$ |  |  |


| Subject | Computer Science |
| :---: | :---: |
| Exam Board | OCR Mentiqunt |
| 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. <br> 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. <br> Students will learn how to do the following: <br> - Computer Science principles: understand and apply the fundamental principles and concepts of Computer Science, including Abstraction, Decomposition, Logic, Algorithms and Data Representation <br> - Problem Solving: analyse problems in computational terms through practical experience of solving such problems, including designing, writing and debugging programs <br> - Computational Thinking: think creatively, analytically, logically and critically. <br> - Computer Systems: understand the components that make up systems, and how they communicate with one another and with other systems. |
| How Students will be Assessed (Coursework, Exams, Controlled Assessment) | Component 1: Computer Systems: assessed through a final $1 \frac{1}{2}$ hour written examination worth $50 \%$ of the final grade <br> Component 2: Algorithms and Programming: assessed through a final $1 \frac{1}{2}$ hour written examination worth $50 \%$ of the final grade |
| Staff to Contact | Mr D Bowen, Head of Business and Computer Science - dbowen@hbk.acesmat.uk |
| Skills and Qualities | - Students ideally are taking English Language, Mathematics, and Triple-Science GCSE <br> - Determination, strong Mathematical ability, problem-solving skills <br> - 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 <br> - Analyst (Business/Systems) <br> - Analyst Programmer <br> - Development Team Leader <br> - Project Manager <br> - Solution Architect <br> - Application/Software Architect. |
|  | OPTION SUBJECT FOR THE FOLLOWING PATHWAYS: $\bigcirc$ |


| Subject | Design Technology (DT) |
| :---: | :---: |
| Exam Board | AQA |
| Qualification | GCSE |
| Course Description | 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: <br> - Creative thinking and problem-solving <br> - Research and Analysis techniques <br> - Knowledge of historic and current designers, engineers, and architects' work <br> - Sketching and technical drawing techniques <br> - Modelling techniques and processes <br> - How to work to a brief and with a client and communicating ideas to an audience <br> - How to solve real-world problems <br> - An understanding of sustainability and environmental impact <br> - Practical workshop skills including Computer Aided Design using industry software and manufacture, alongside the use of machinery and hand tools <br> - 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" <br> - Students are encouraged to express their own interests in their coursework. |
| How Students will be Assessed (Coursework, Exams, Controlled Assessment) | 50\% Non-examined Assessment (NEA) <br> This is one long project, started in June of Year 10, where students will explore a topic to produce a final outcome. <br> Students will be required to independently research a given context as set by the exam board. <br> They will need to analyse, research, design, and make this in great detail to produce a final outcome that solves a problem. <br> Students will need to have a good understanding of technical terms and be able to articulate this in a written format. <br> 50\% Written Exam at the end of Year 11-2 hours <br> 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 |
| Qualification | GCSE |
| Course Description | - Global Hazards: How can weather be hazardous? How do plate tectonics shape our world? <br> - Changing Climate: What evidence is there to suggest climate change is a natural process? <br> Distinctive Landscapes: What makes a landscape distinctive? What influences the landscapes of the UK? (rivers and coasts) <br> 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? <br> - Dynamic Development: Why are some countries richer than others? Are LIDCs likely to stay poor? <br> UK in the $21^{\text {st }}$ Century: How is the UK changing in the $21^{\text {st }}$ Century? Is the UK losing its global significance? <br> - 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: <br> - Our Natural World - 1 hour 15 minutes worth $35 \%$ of the grade. This exam assesses the first component and physical Geography fieldwork <br> - People and Society - 1 hour 15 minutes worth $35 \%$ of the grade. This exam assesses the second component and human Geography fieldwork <br> - 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 - bevans@hbk.acesmat.uk |
| Skills and Qualities | Geography appeals to people who: <br> - Have an interest in the world around them and how it "works" <br> - Want to investigate the ways in which humans use (and abuse) their environment <br> - Are interested in how humans interact with each other around the world <br> - Want to look at vital issues affecting us all, such as sustainability and the environment <br> - Enjoy investigating and analysing information <br> - Want to develop a wide range of skills <br> - 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. |
| PREFERENCE SUBJECT FOR THE FOLLOWING PATHWAYS: | NCE SUBJECT FOR THE OPTION SUBJECT FOR THE FOLLOWING <br> PATHWAYS:  <br> (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. <br> 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. <br> 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. <br> 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. <br> 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. <br> You will study different aspects of planning, preparing, and delivering food: <br> - Preparing, cooking and presenting a nutritious meal using basic ingredients <br> - The industry - food and drink <br> - Job roles, employment opportunities and relevant training <br> - Health, safety and hygiene <br> - Nutrition and menu planning <br> - Costing and portion control <br> - Specialist equipment <br> - Environmental considerations. |
| How Students will be Assessed (Coursework, Exams, Controlled Assessment) | Unit 1: External Assessment (Examination) is 40\% of the final grade (90 minutes) <br> Unit 2: Internal Assessment is $60 \%$ of final grade (12 hours) <br> One assignment with 9 hours planning and a 3-hour practical. <br> Students will be awarded one of the following grades: <br> Level 1 Pass, Level 1 Merit, Level 1 Distinction, Level 1 Distinction*,Level 2 Pass, Level 2 Merit, Level 2 Distinction, Level 2 Distinction* |
| Staff to Contact | Mrs J Sheehan, Head of Hospitality and Catering - jsheehan@hbk.acesmat.uk |
| Skills and Qualities | - Have an interest in food and be organised to bring in ingredients every week <br> - Like to have a practical element in their studies <br> - Want to broaden their curriculum <br> - Enjoy planning menus and preparing food <br> - Like to research new ideas <br> - Want to develop skills learnt at KS3 <br> - 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. |
| Careers | Any food related career including - Chef, Food Marketing, Hotel Manager, Waiter, Events Management, Dietician, Environmental Health. |
|  | TION SUBJECT FOR THE FOLLOWING PATHWAYS: $\bigcirc$ |


| 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. <br> 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. <br> During Life and Living Skills lessons, the students will be developing skills in the following areas: <br> - LORIC <br> - Well-being <br> - E-Safety <br> - Oracy <br> It also encourages productivity, creativity, and soft skills like communication and problem-solving across the curriculum. |
| Staff to Contact | Mrs T Shepherd - tshepherd@hbk.acesmat.uk |
| Skills and Qualities | The qualification aims to help pupils prepare for working and adult life by: <br> - Allowing pupils a progression route into employment and further learning <br> - Providing pupils with "real world" experiences <br> - Developing pupils' employability, Maths, Literacy, and ICT skills |
|  | OPTION SUBJECT FOR THE FOLLOWING PATHWAY: |


| Subject | Media Studies |  |
| :--- | :--- | :--- |
| Exam Board | OCR | GCSE |
| Qualification | Media studies has never held greater global relevance or significance, making <br> studying Media both exciting and widely applicable to contemporary culture. The <br> course offers a broad, engaging and stimulating introduction to Media Studies <br> through a variety of media forms. <br> Course Description |  |
| Component 1 | Section A: Television Learners <br> will engage with one in-depth <br> study covering contemporary <br> and historic television products, <br> responding to questions <br> covering the whole of the <br> theoretical framework and a <br> range of media contexts. | Section B: Promoting Media <br> Learners will study media <br> products from the same global <br> conglomerate producer <br> illustrating the media forms of <br> film, advertising and marketing, <br> and video games. |
|  | Component 2 |  |


| 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. <br> 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: <br> - Instrumental Music 1700-1820 <br> - Vocal Music <br> - Music for Stage and Screen <br> - Fusions <br> Students will also develop skills to analyse unfamiliar music. <br> There are opportunities to use music technology, such as sequencing, scoring and recording software. |
| How Students will be Assessed (Coursework, Exams, Controlled Assessment) | Performing - 30\% <br> You will perform two pieces in the final year of the course <br> - 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') <br> - The second piece will be a similar standard but as an ensemble performance. <br> Composition - 30\% <br> 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. <br> This work may be completed from a variety of starting points, including using Garageband or Musescore. <br> Appraising - 40\% <br> 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 - wcooke@hbk.acesmat.uk |
| 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: $\bigcirc$ |


| 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: <br> a) Perform effectively under applied conditions in your selected activities, using tactics or compositional techniques, and observing the rules and conventions of your activities. <br> b) Show knowledge and understanding of the topics of applied anatomy and physiology, movement analysis, physical training and use of data. <br> c) Show knowledge and understanding of topics of health, fitness and well-being, sport psychology and socio-cultural influences. <br> Students will be taught through a combination of theory and practical lessons where appropriate. |
| How Students will be Assessed (Coursework, Exams, Controlled Assessment) | GCSE assessed through: <br> 60\% Theory in two exams <br> $40 \%$ Coursework including 3 practical sports (30\%) and a written personal exercise programme (10\%) <br> Practical sport must be: <br> - 1 individual sport <br> - 1 team sport <br> - 1 more from either category <br> - 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 <br> 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 <br> - Passion for physical education and sport <br> - Competing and training in at least $\mathbf{3}$ sports to club level including 1 individual activity <br> - Be able to plan and develop own training including a Personal Exercise Plan <br> - Inquisitive and scientific understanding and mind set |
| Further Education | A Level PE <br> BTEC Level 3 <br> Progress onto other higher education courses, including apprenticeships and vocational courses. |
| Careers | - Sports Development and Coaching <br> - Personal Fitness <br> - Sports Science <br> - Physiotherapy and Sports Therapy. <br> - PE Teaching |
|  | OPTION SUBJECT FOR THE FOLLOWING PATHWAYS: |


| Subject | Performing Arts - Dance |
| :---: | :---: |
| Exam Board | Edexcel Pearson $\quad \rightarrow \quad$, |
| 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. <br> Component 1 - Exploring the Performing Arts. <br> Component 2 - Developing Skills \& Techniques in Performing Arts. <br> Component 3 - Responding to a brief. <br> The qualification is ideal for students who enjoy the practical and theory elements of dance. |
| How Students will be Assessed (Coursework, Exams, Controlled Assessment) | - 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. <br> - 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. <br> - Distinction* is equivalent to an 8 at GCSE <br> - Distinction is equivalent to a 7 at GCSE <br> - Merit is equivalent to a $5 / 6$ at GCSE <br> - Pass is equivalent to a 4 at GCSE <br> - Level 1 Merit to a 3 at GCSE <br> - Level 1 Pass to a 2 at GCSE |
| Staff to Contact | Head of Dance Mrs L Phillips - Iphillips@hbk.acesmat.uk |
| 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 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 https://www.prospects.ac.uk/careers-advice/what-can-i-do-with-my-degree/performing-arts-dance-drama |
|  | TION SUBJECT FOR THE FOLLOWING PATHWAYS: $\bigcirc \bigcirc$ |


| 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： <br> －Component 1 －Learning what life is like for an actor <br> －Component 2 －Developing skills using the work of professional performers （create a monologue or group performance） <br> －Component 3 －Devising a performance based on a brief to a specific audience． <br> 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 <br> －There is one external assessment，Component 3，which is a monologue or group performance piece． <br> －Distinction＊is equivalent to an 8 at GCSE <br> －Distinction is equivalent to a 7 at GCSE <br> －Merit is equivalent to a $5 / 6$ at GCSE <br> －Pass is equivalent to a 4 at GCSE |
| Staff to Contact | Mrs E Alexander，Head of Drama－ealexander＠hbk．acesmat．uk |
| 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 https：／／www．prospects．ac．uk／careers－advice／what－can－i－do－with－ my－degree／performing－arts－dance－drama |
|  | OPTION SUBJECT FOR THE FOLLOWING PATHWAYS：〇〇〇 |


| Subject | Sports Studies Level 1/Level 2 |
| :---: | :---: |
| Exam Board | OCR |
| Qualification | OCR Level 1/Level 2 Cambridge National Sports Studies |
| Course Description | This vocational course at Level 2 is the equivalent of one GCSE. <br> 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. <br> - 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* <br> - It is a 120 guided-learning-hour qualification (equivalent in teaching time to one GCSE) <br> - There are 3 components to the course, 2 of which are assessed through nonexam internal assessment (coursework) and the other by a single external assessment (exam), taken at the end of the course <br> - The learner will need knowledge and practical ability in $\mathbf{2}$ different sports that they train and compete in regularly at club level <br> - 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. <br> - $40 \%$ 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 <br> Mr J Chilton (PE Leader) - jchilton@hbk.acesmat.uk <br> Mr O Styler (PE Leader) - ostyler@hbk.acesmat.uk <br> If you are considering taking either CNAT Sport Studies or GCSE PE, please speak to your PE teacher or Mrs Jago to ensure you are choosing the correct course. |
| Skills \& Qualities | - Competing and participating in a minimum of one sport outside of school <br> - Passion for physical education and sport <br> - Understand how to use Microsoft Word <br> - Independent learner who can meet deadlines <br> - Good work ethic <br> - Excellent organisational skills <br> - 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 <br> - Fitness Instructor/Personal Trainer <br> - Leisure and Recreation Industry <br> - PE Teacher <br> - Sports Science. |
| OPTION SUBJECT FOR THE FOLLOWING PATHWAYS: $\bigcirc \bigcirc$ |  |

## 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:-
https://www.findapprenticeship.service.gov.uk/apprenticeshipsearch

## What career suits you?

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

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


# Hinchingbrooke School 

