



WELLINGTON COLLEGE  
CHINA  
惠灵顿(中国)



杭州市萧山区惠立学校  
HUILI SCHOOL HANGZHOU



高中部手册  
Sixth Form Handbook  
2021-2022

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## 欢迎致辞 Welcome

惠灵顿杭州校区高中部旨在为学生打造备受高校青睐的个人档案。学校开展严谨认真而不乏趣味的学术课程，让学生做好充分的思想准备，以饱满的姿态迎接高等教育及未来的人生。学校提供世界一流的幸福关怀体系，始终将学生的身心健康置于首位，通过补充性课程让学生具备相应的才能，走向未来，走向成功。校区教师热爱教学、经验丰富，将通过小班授课的方式，充分利用优越的现代化设施，为学生提供出色的教育，让学生在温馨的学校社群中茁壮成长。

At Wellington College Hangzhou Sixth Form we build our pupils' personal profiles to be irresistible to universities. By delivering an engaging and rigorous academic programme, pupils are intellectually prepared and inspired to continue their learning in higher education and beyond. Our world class pastoral support ensures that wellbeing is paramount, and our complementary subjects equip pupils with the skillset to succeed in the future. Our learners benefit from a team of passionate and experienced teachers, small class sizes and excellent modern facilities as well as our warm and welcoming community.

我们致力于为学生提供升学路径，助力学生步入自己的第一志愿高校。我们的升学指导团队成员有着多年的丰富经验，曾帮助一批又一批同学申请到顶尖大学。我们将提供：

We are committed to providing higher education pathways for all pupils to attend their first choice universities. We have an excellent team of university advisers with years of relevant experience in placing pupils at elite universities. We will provide:

- 提供每周大学准备课
- weekly university preparation lessons
- 面向学生及其家长的个性化一对一面谈
- individual 1-to-1 sessions with pupils and their parents
- BridgeU平台的高端资源，供学生研究大学生活的方方面面
- access to top resources from BridgeU for pupils to research all aspects of university life
- 由学科教师开展的模拟面试
- mock interviews with subject specialists
- 大学申请过程中，持续开展个性化支持，如帮助学生完成个人陈述与论文。
- ongoing personalised support with the entire university application process including assistance with personal statements and essays

我们的学生将具备充足的知识与技能，不仅能以此顺利申请大学，更能在大学生活中大放光彩。

Our pupils will be fully equipped with the knowledge and skills to not only apply successfully to university, but also thrive once they are there.

学生在高中部的成功离不开学生、学校及家长间的协作。我期待着与您密切合作，让我们的学生实现自我潜能的最大化。

The foundation of an individual's success at Sixth Form is built on a collaboration between the pupil, the school and parents, and I look forward to working with you all closely to ensure that each of our pupils achieve their maximum potential.

Hatty Leung  
高中部主任  
Head of Sixth Form



## 我们的愿景

### Our vision

我们致力于创造富有人文关怀的社群，培养全面发展的、秉承学校价值观及具备优质综合才能的学生，以使他们能适应日新月异的世界并茁壮成长。

Our vision is to aspire to create a caring community that develops well-rounded individuals with strong values and the skills to thrive within an ever-changing world.



## 我们的使命

### Our Mission

我们的使命是为学生提供一个良好的学习环境。为此，我们将做到：  
Is to provide a learning environment in which pupils are:

#### 融入社群

##### United

学生在惠立价值观“勇气、正直、尊重、善良、责任”的引导下，能够积极主动地参与校内外活动。  
Through the values of kindness, courage, integrity, respect and responsibility to engage positively and proactively within the school community and beyond.

#### 循序渐进

##### Progressive

我们致力于不断发展和改进我们的教育服务，使学生能够在学业和个人发展上不断进步。  
The community is committed to continuously developing and improving in all that it does so that pupils can thrive in terms of academic progress and personal development.

#### 全面发展

##### Well-rounded

学生从广泛的、以惠灵顿价值观及特质为基础的课堂内外学习机会中得到锻炼和培养。  
This is achieved through a broad offering of curricular and extracurricular opportunities underpinned by the Wellington Identity and Values.



## 特质与价值观 Identity and values

### 积极

#### Inspired

养成积极乐观的生活态度，是我们五大特质的核心支柱。我们期望学生在校期间能够热衷于他们所做的每一件事，对万事万物充满好奇心。我们激励他们追求自我实现，塑造独一无二的自己。

We want Wellingtonians to have been genuinely excited by everything they have done during their time at the College. They will have developed a zest for life so that they, in turn, go into the world ready and able to inspire others. This is the core pillar of the Wellington Identity.

### 慎思

#### Intellectual

通过卓越的学术教育，我们希望学生能够批判性地思考问题，同时具备思辨能力，养成科学思维，激发他们进行深层次的学习。在学校之外亦能时时处处好奇多问，无处不学习，终生热爱学习。

Wellingtonians must move into the world with the ability to think critically and to engage in deep learning. They will be able to study beyond the bounds of any curriculum, to be inquisitive and ask questions of everything around them, and be imbued with a life-long love of learning.

### 独立

#### Independent

我们通过培养学生的人际交往能力和学习能力，使他们精神上达到富足状态且拥有独立思考能力，为未来升学及生活中的各种挑战做好准备，同时适应、应对日新月异的世界。

Wellingtonians must move into the world with the ability to think critically and to engage in deep learning. They will be able to study beyond the bounds of any curriculum, to be inquisitive and ask questions of everything around them, and be imbued with a life-long love of learning.

### 个性

#### Individual

我们旨在帮助学生全面发展自己，并视每一个学生为独特的个体，给予他们关怀，关注他们的幸福。学生能够充分发展自己的才能、热情和兴趣，最终让这些对世界充满好奇的孩子成长为有趣有思想的人。

The aim of a Wellington education is to allow pupils to develop themselves fully in every sense, as we know that interested children become interesting adults.

在幸福关怀体系和以学生为中心的理念指导下，我们视每一位学生为独一无二的个体，帮助学生发现自身才华、热情和兴趣所在，让兴趣使然的孩子成长为有趣、有思想的大人。

The pastoral care and focus on pupil wellbeing at the College values each and every pupil as a unique individual, helping them discover and develop their talents, passions and interests.

### 包容

#### Inclusive

惠灵顿学子毕业后将具备行善助人的道德观和良知。包容这一特质指对学校教育的自豪感，以及国际化的视野及胸怀。

Wellingtonians will leave the College with the moral values and social conscience to serve others and do good in life. This inclusivity includes a strong pride in coeducation, and a commitment to understanding and appreciating our place as global citizens.

## 惠灵顿价值观 The Wellington values

惠灵顿价值观是学生接人待物及为人处世的准则。

The values encapsulate how we want pupils to act and what we want pupils to embrace.

勇气 Courage

尊重 Respect

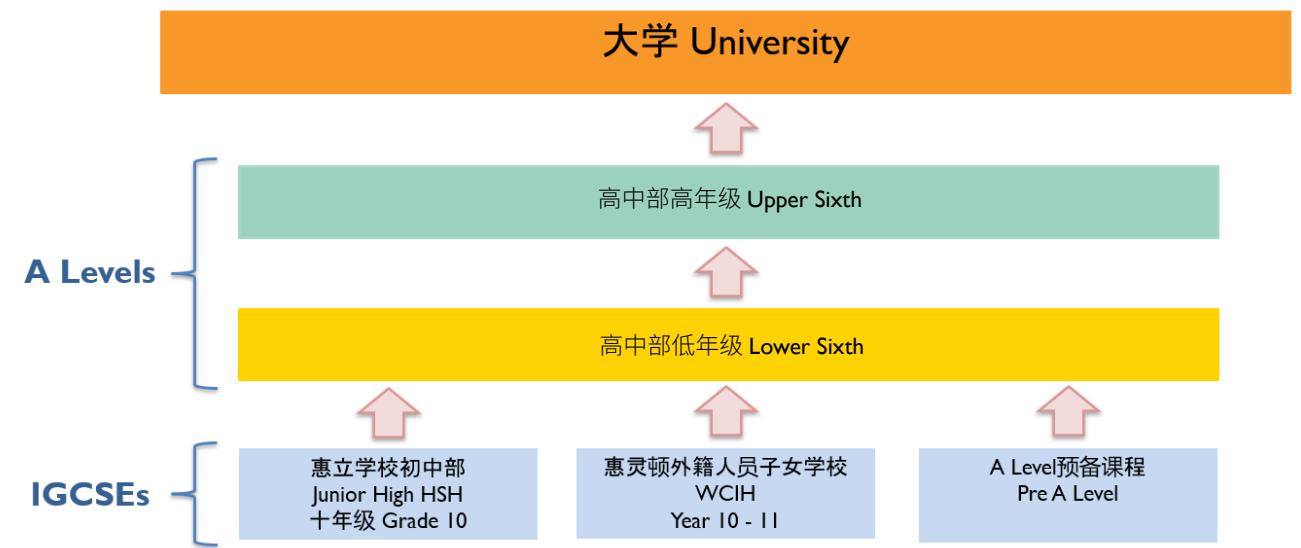
正直 Integrity

善良 Kindness

责任 Responsibility



## 高校升学之路 PATHWAYS TO UNIVERSITY



高校升学之路

Pathways to university





## A Level预备课程介绍

### Introduction to Pre A Level

#### A Level 预备课程基础课

##### Pre A Level foundation classes

学生将学习三门IGCSE科目和两门A Level基础科目,其中IGCSE科目为外部测评,A Level基础科目为内部测评。

Pupils will study for three IGCSEs and two A Level foundation courses. The IGCSE will be externally assessed and the A Level foundation courses will be internally assessed.

##### 高中部高年级和高中部低年级

##### Lower and Upper Sixth

学生要从学校提供的科目中选择三门课程,每门课程每周课时为六节,为学生提供与学科教师开展高频次优质沟通的机会。学生没有课程安排时,将开展自习。

Pupils will choose three subjects from the available options on offer and each of these are allocated six lessons each week, providing pupils with frequent high quality contact with their subject teachers. Where pupils do not have an allocated lesson, they will have a 'study period' instead.

惠灵顿杭州校区高中部持续激励学生在所学科目中取得优异表现,并为学生创造良好的学习环境。A Level课程难度远高于IGCSE课程,因此学生要在学校学习中实现课堂学习与独立学习的平衡。我们鼓励学生积极主动地培养时间管理技能,为迎接未来高校生活中的挑战做好充足的准备。

The environment created by the Sixth Form at Wellington College Hangzhou is one that constantly encourages and challenges pupils to excel in their subjects of choice. As the A Level courses are much more demanding than their IGCSE counterparts, our pupils balance their scheduled classes with private work in their allocated study periods. Pupils are encouraged to use their own initiative, develop their time management skills, and prepare themselves for the many hurdles they have yet to face during university life.

当杭州惠灵顿外籍人员子女学校、杭州惠立学校和惠灵顿杭州校区高中部A Level预备课程班的学生完成IGCSE课程后,将在高中部低年级和高年级选择并修读A Level课程科目。

Once pupils from Wellington College International Hangzhou, Huili School Hangzhou and the Pre A Level course at Wellington College Hangzhou Sixth Form complete their IGCSEs, they will then choose their A Level subjects to study in Lower and Upper Sixth.



## A Level预备课程基础课

### Pre A Level foundation classes

惠灵顿杭州校区高中部始终以学生的利益为重。我们为A Level预备课程阶段的学生提供多项学习科目,不仅有助于学生更好地进入高校学习,还能赋予学生追求自身学术爱好的更多机会。A Level预备课程学术课程包括物理、化学、经济学和艺术等选修课程,旨在让学生学习相关知识、术语和实践技能,以便顺利地与其他同学共同开启A Level课程的学习。

At Wellington College Hangzhou Sixth Form, we will always prioritise our pupils' best interests. By offering a range of subjects studied at Pre A Level, we have not only provided an even more secure stepping stone in our pupils' path towards higher education, but also presented further opportunities for individuals to pursue their academic passions. The Pre A Level academic curriculum include options in Physics, Chemistry, Economics and Art. These courses have been specifically designed to ensure that pupils have the knowledge, technical vocabulary and practical skills in order to successfully access their counterparts in the A Level programme.



我们提供三门IGCSE课程:

There are three IGCSE courses on offer:

英语为第二语言

数学

中文为第一语言

English as a Second Language

Mathematics

First Language Chinese

上述课程将在学年末开展外部评估。更多课程详情,请转至52页阅读。

Each of these courses will be externally examined at the end of the year. Please see each subject specific section on page 52 for further details.

## A Level预备课程辅助课程

### Pre A Level complementary classes

为促进学生的全面发展,学生还将学习如下科目:

To develop our pupils holistically, the following subjects are also studied:

幸福关怀

大学准备课

信息通讯技术

学习技巧

雅思

艺术

体育

集会

Wellbeing

University preparation

Information Communication Technology (ICT)

Study skills

IELTS

Art

Physical education

Assembly





## A Levels 课程介绍

### Introduction to A Levels

## A Levels 课程

### A Levels

A Level课程是一门备受推崇的大学准备课程,因其颇具挑战性的课程内容和严谨的评估体系而被誉为16岁后中等教育的黄金标准。虽然A Level课程是一项英国文凭,但仍得到全球各地高校的广泛认可。这是因为取得A Level文凭的学生具备优异的科目知识和广受追捧的可迁移技能。学习三门A Level课程的学生将专注于发展自身学术兴趣,培养所学领域内的专业知识。

The A Level programme is a highly regarded course for university preparation. It is the gold standard of post 16 secondary education due to its challenging content and rigorous assessments. Though A Level qualifications are UK based, they are recognised by universities across the globe as they signify that its recipients hold excellent subject knowledge and much sought after transferable skills. By studying three subjects at A Level, pupils are able to focus on their academic interests and develop specialist knowledge in these areas.

大学有时会设定具体科目要求,所以A Level课程的选择务必要慎重。例如,大多数医学课程都要求有A Level的化学和/或生物成绩。在学校出色的升学指导团队的慎重建议下,每一位学生都将获得个性化的指导,确定最佳科目组合,打造最有力的个人简历。学生可能并不确定自己在大学想学习的专业。因此,我们建议学生在选择A Level课程时,务必要选择最让自己快乐的科目。学习热爱的科目时,学习便是一件乐事,就能自然而然地习得知识,让所学成为终身追求。

It is important that a pupil chooses their A Level courses carefully as university entry requirements sometimes specify with subjects are necessary. For example, most medicine courses require the study of Chemistry and/or Biology at A Level. Under the careful advice of our excellent university counsellors team, each of our pupils will receive individual guidance on the best combination of subjects for the strongest personal profile. It is important to note here that it is common for young adults to be unsure of what to study at university and the advice for A Level choices would be to always choose the subjects that brings the most happiness. If you are studying what you love, then studying is a joy and learning will be natural and a lifelong pursuit.

我们提供的A Level课程科目有：

The range of A Level subjects on offer would typically be:

艺术	Art
生物	Biology
化学	Chemistry
中文	Chinese
设计工艺	Design and Technology
经济学	Economics
英语	English Literature
地理	Geography
历史	History
信息通讯技术	ICT
数学	Mathematics
拓展数学	Further Mathematics
音乐	Music
物理	Physics

## 入学要求

### Entry requirements

为了让学生顺利开展我校课程教学，我们对学生的以往表现设定了最低要求。所有申请高中部的学生都将由高中部主任或招生办面试，并参加一系列入学考试。此前参加过GCSE考试的学生应在不少于5门GCSE课程（含数学、英语或英语为第二语言）中取得5分及以上的成绩。为让学生顺利开展A Level课程学习，我校更青睐取得6分及以上成绩的学生。

In order to ensure that pupils can successfully access the taught curriculum, we have a minimum expectation of prior attainment. All pupils applying to the school will be interviewed by the Head of Sixth Form or a member of the Admissions team and will take a series of entrance tests. Pupils with a GCSE background will be expected to attain a minimum of 5 GCSEs at Grade 5 or above including Mathematics and English or English as a Second Language. We prefer a 6 grade or above in subjects to be studied at A Level.



大学准备课  
University Preparation



学校的升学指导老师将提供所有相关信息，支持并指导学生为高中毕业后的生活做出恰当的选择。学生将在一对一的指导下，学习英国、中国、美国、加拿大、澳大利亚等世界各国大学的申请步骤，确定最适合自身情况的课程与高校。我们将提供结构化的指导，引导学生选择相应的大学与课程，帮助学生做好个人陈述与论文。我们为14岁及以上的学生提供大学准备支持，为学生提供BridgeU平台上的优质资源，供学生研究大学生活的方方面面。学校的升学指导老师将每周为学生上课，帮助学生更加全面地了解大学申请程序及大学生活。

Our University Advisers provide all the information, support and guidance pupils need to make the right decision about what to do after Sixth Form. Pupils will receive one-to-one guidance to help them decide which course and higher education establishment best fits their profile, including understanding the entry procedures for applications to countries all over the world including UK, China, USA, Canada, Australia and more. We provide structured guidance choosing a university and course and help with preparing personal statement and/or essays. Support for university preparation begins much lower down in the school from the age of 14. We have access to top resources from BridgeU for pupils to research all aspects of university life. Our University Advisers work with pupils in weekly sessions to help them gain a better idea of all aspects of the higher education application process and what to expect at university.

我们的学生将具备充足的知识与技能，不仅能以此顺利申请大学，更能在大学生活中大放光彩。

Our pupils will be fully equipped with the knowledge and skills to not only apply successfully to university, but also thrive once they are there.

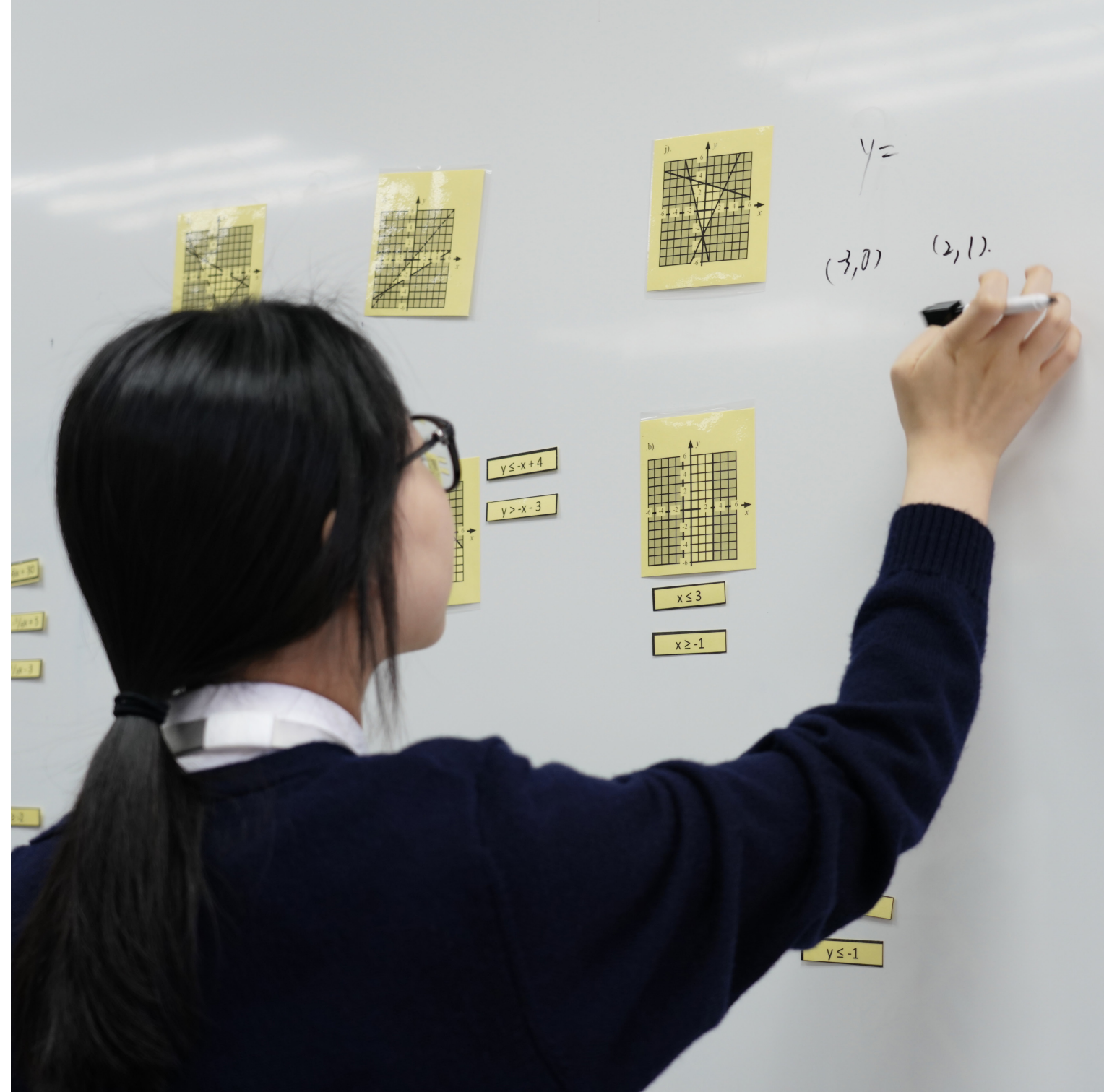
以下是学生升学之路的计划表。

Below is a timeline showing when pupils will be completing each step towards university entry.

惠立10年级 惠灵顿11年级 A Level预备课程班	高中部低年级 第一学期	高中部低年级 第二学期	暑假
选择A Level科目，研究大学和职业	缩小大学和专业范围	拟写个人陈述和论文初稿	拟写个人陈述和论文初稿
高中部高年级 第一学期	高中部高年级 第一学期	高中部高年级 第二学期	高中部高年级 (8月出成绩)
完成大部分大学申请	高校发放录取通知书	参加最终考试	收取录取通知书

Grade 10 Year 11 Pre A level	Lower Sixth First semester	Lower Sixth second semester	summer break
Choosing A level subjects and researching universities and courses	shortlisting universities and courses	Writing first drafts of personal statements and essays	Writing first drafts of personal statements and essays

Upper Sixth First semester	Upper Sixth First semester	Upper Sixth second semester	Upper Sixth (results day in August)
Completing applications to most universities	universities make offers to pupils	Sit final examinations	Final university destination confirmed







主要联系人  
Key contacts

每位学生每天都会与班级教师沟通，同时也是学院中的一员。学院将开展丰富多彩的辅助课程教学活动，在互相支持而不乏竞争的环境中，培养学生真正的校园精神和社群归属感。班级教师团队由高中部主任支持并领导。

Every pupil has daily contact with a tutor and is also a part of the House system which offers access to a wide variety of extra-curricular activities in a supportive yet competitive environment that generates a real sense of school spirit and community. The tutor team is supported and led by the Head of Sixth Form.





Hatty Leung: 高中部主任  
Hatty Leung – Head of Sixth Form

#### 简介 About Hatty

投身教育行业让Hatty感到自豪而快乐。在她看来，教育的意义是去启发学生并与之分享她对学习的热爱，助力学生追求人生的兴趣所在。她深信，成功的教育要去培养学生与生俱来的好奇心，让学生成长为全面发展的个体，以饱满的姿态迎接下一阶段的学业和未来的人生。

Hatty is proud and delighted to be in a profession where she inspires young minds to share her love of learning while facilitating the pursuit of their life interests. She believes that a successful education should feed a student/pupil's innate curiosity to allow them to flourish into well-rounded independent individuals who are fully prepared to thrive in higher education and beyond.

在爱丁堡大学获得数学专业荣誉学位后，Hatty于2005年通过英国著名的“以教为先”研究生项目开启自己的教学生涯。随后，Hatty入选北伦敦“杰出教师”项目，其教学天赋得以充分施展。Hatty为学生和教师创造学术挑战，为他们提供系统化支持，让学生能达到、甚至超越自己的学术目标。为了寻求改变和挑战，Hatty于2012年起任职于香港的一家知名英式国际学校，担任高中部副校长，是该校高中部创校团队的重要成员，负责监管幸福关怀事宜，密切监测学生学业发展情况，为学生提供升学路径支持，并曾助力不少学生升入牛津、剑桥和罗素大学集团学校等多所高校。

After completing her degree in Mathematics MA (Hons) at the University of Edinburgh, she began her career in education in 2005 through the prestigious graduate programme Teach First. Her talent for classroom practice was formalised with her admission to the Outstanding Teacher Programme in North London. By creating academic challenge and system of support for her pupils and staff, she ensured that pupils not only met but exceeded their targets. Looking for change and adventure, Hatty began working at a prestigious British international school in Hong Kong in 2012. As Deputy Head of Sixth Form, she was an integral member of the founding Sixth Form team, where she oversaw the pastoral care and closely monitored the academic progress of pupils while helping them on their paths to higher education. She has supported applicants to a wide variety of destinations including Oxford and Cambridge and Russell Group universities.

惠灵顿杭州校区高中部旨在为学生打造备受高校青睐的个人档案。我们将为学生的大学申请持续提供个性化支持，为学生提供发展自我特色的充裕机会。Hatty相信，卓越的教育会引领学生走向成功的人生。

At Wellington College Hangzhou Sixth Form, we focus on building everyone's personal profiles so that they are irresistible university applicants. We offer a programme of academic excellence, personalised ongoing support for university applications and ample opportunity to develop as individuals. She believes that empowering the next generation with an excellent education will enable them to succeed in their lives.



Emily Deacon: 升学指导、班级教师  
Emily Deacon – University adviser and tutor

#### 简介 About Emily

Emily Deacon于2020年加入惠灵顿杭州校区。此前，她曾在英国的知名学校担任GCSE和A Levels课程教师，有10年的教学经验。Emily老师于2009年毕业于英国伯明翰大学法语研究专业，获荣誉学士学位，在埃塞克斯大学取得学位教师教育证书（PGCE）。Emily曾在伯克郡阿斯科特特章学校担任法语学科组长，她曾指导现代外语（MFL）学生申请大学，其中不少学生申请到了牛津大学和剑桥大学。随后，Emily还曾与高中部管理团队合作，为该校A Level成绩做出贡献，助力该校高中部跻身全国排名10%。Emily善于提供个性化的建议和指导，尤其擅长评估课程的适合程度，善于帮助学生选择有利于从事未来理想职业的A Level课程。

Emily Deacon joined Wellington College Hangzhou in 2020 following 10 years of teaching GCSEs and A Levels in outstanding schools in the UK. She graduated from the University of Birmingham with a BA(Hons) French Studies in 2009 and completed her PGCE at the University of Exeter. As Head of French at Charters School in Ascot, UK, she mentored and guided MFL pupils through their university applications with many of those receiving offers from Oxbridge. Her role evolved to working within the Sixth Form leadership team, delivering A Level results that put the school in the top 10% of Sixth Forms nationally. Emily is adept at providing individual advice and guidance, particularly regarding suitability for courses and ensuring a pupil's A Level choices enable them to follow the pathway for their future career ambitions.

加入惠灵顿杭州校区后，Emily向九年级学生开设了特定的大学准备课程并担任授课教师，让学生们在进入世界顶级大学的路上有一个良好的开端。她与天津和上海的姊妹学校的升学团队建立起密切关系，协同合作，顺利举办集团大学展杭州站活动；邀请到天津姊妹学校的校友和其他行业专家来到惠灵顿杭州校区，为九年级学生开展职业规划项目；还为惠灵顿和惠立九年级的学生组织线上牛津申请研讨会，激励同学们申请这几所备受推崇的世界学术顶尖大学。她很荣幸能带领10年级学生，担任10年级的联合班级教师。

Since joining Wellington College Hangzhou, Emily has created and delivered bespoke university preparation lessons to grade 9, ensuring our pupils get a head start on their journey to the top universities in the world. She has established very close connections with the higher education teams in Tianjin and Shanghai, working collaboratively to help deliver the group's university fair to pupils in Hangzhou. As part of the G9 careers event, Emily welcomed former Tianjin pupils and other industry experts to Wellington College Hangzhou. She has also organised webinars with Oxbridge Applications for our year 9 and grade 9 pupils, inspiring them to apply to the world's most academic and revered institutions. Emily is excited about working with the growing Wellington College Hangzhou university team to implement the next phase of our pupils' flight plans to higher education. She is honoured to be leading our wonderful group of grade 10 pupils as their co-tutor this year.



赵聪：升学指导、班级教师  
Connie Zhao – University adviser and tutor

#### 简介 About Connie

赵聪老师获中国海洋大学英语专业学士学位和伦敦大学学院英语语言学硕士学位。过去六年中，赵老师曾在中国多所国际学校担任中学国际文凭（MYP）课程的英语习得课、IGCSE英语为第二语言课程、英语语言水平测试等课程老师和升学指导老师。2016年，赵老师取得IB英语语言习得阅卷官认证和MYP个人项目认证。赵老师熟知中国学生申请海外大学的各项动态，了解申请美国、英国、加拿大和中国香港等地的大学申请流程。她曾指导学生根据心仪的大学和职业规划做出IBDP、A-Level和AP的选课决定，为申请大学流程提供全方位的指导。

Ms. Zhao graduated with a BA in English from Ocean University of China and a MA in English Linguistics from University College London. In the past 6 years, Ms. Zhao worked in university counselling and English teaching at different private schools in China. She is also an IB MYP examiner. Ms. Zhao is familiar with the dynamics of pupils applying to overseas universities and the university application procedures in US, UK, Canada, Australia, Europe and HK. She has advised pupils in course selection in IBDP, A-Level and AP in line with their university and career plans, and guided pupils through the entire university application process.

赵老师喜欢与学生共处，帮助学生成功申请到大学。她为学生和家长提供持续的支持，使其更加全面地了解世界各地的大学体系，为学生提供个性化的升学指导。她鼓励学生探索自己的热情所在，积极追求自己的兴趣爱好。通过与学生的紧密合作，赵老师积极引导学生找到最适合自己的大学，让他们在心仪的大学面前展示自己的突出优势。

Ms. Zhao enjoys working with pupils to help them achieve their future university success. She offers consistent support for pupils and parents to have a better understanding of university systems worldwide and gives individualised guidance in pupils' pathway to university. She encourages pupils to explore what their passions are and pursue the field of their interest in the future journey. By working closely with pupils, Ms. Zhao tries to empower them to identify appropriate universities as their best-fit and present themselves to those universities in a manner that highlights their strengths.





## 高中部中心

### The Sixth Form centre

高中部中心是一片全新装修的专门区域，内部设施完备，为学生打造出舒适的学习环境。学生既能坐在高脚桌旁开展小组学习，也能在个人学习室学习。校区提供稳定快速的无线网络全覆盖。每位学生都有一个储物柜。

Sixth Form pupils have a newly refurbished and specially dedicated area which hosts facilities that allow our pupils to experience a comfortable environment to study. Pupils can choose to sit around the high tables as study as a group or use one of the many personal study rooms.



## 课表

### Timetable

## 教学日 School day

### 到校 Arrivals

上午7点30分到校后，学生应前往高中部中心。学生可于晨间休息时间前往餐厅，用校园卡购买餐饮。  
Pupils should arrive at the school gates at 7.30am and head to the Sixth Form Centre.

时间 Time	活动 Activity
7.45 am-8.00 am	晨间登记   Morning registration
8.00 am-8.55 am	第一节   Period 1
9.00 am-9.55 am	第二节   Period 2
9.55 am-10.20 am	课间休息   Break
10.20 am-11.15 am	第三节   Period 3
11.20 am-12.15 pm	第四节   Period 4
12.15 pm-1.10 pm	午餐   Lunch
1.10 pm-2.05 pm	第五节   Period 5
2.10 pm-3.05 pm	第六节   Period 6
3.10 pm-4.00 pm	校园活动   School activity
4.00 pm	回家   Home time
4.15 pm-5.00 pm	课外课程学院（选修）   Academy (optional)

### 离校 Departure

家长可于下午4点在学校东门接孩子回家。学生可在下午4点至5点前往学校图书馆参加作业俱乐部、开展学术学习或阅读，此时学生必须向图书馆员工汇报，确保在监管下开展学习活动。

Pupils being picked up by parents at 4.00pm will meet their parents at the East gate. Pupils are permitted to use the library from 4.00-5.00pm everyday for homework club, academic studies or reading. Pupils must report to the library staff to ensure that they are supervised.

乘坐校车的学生将于下午4点自行前往校车点

Pupils taking the bus will make their own way to the buses at 4.00pm.

下午4点15分之后接孩子回家将被视为“超时接送”。超时接送三次以上的，高中部主任将向相关家长发送一份严正信函。Pick-ups later than 4.15pm will be considered as 'late'. Parents who have late pickups for more than three times will receive a formal letter from the Head of Sixth Form.

### 缺课 Absence

在校期间请假会对学生的学习造成不良影响，因此学校不允许学生随意请假。如果确实有必要请假且家长已确认需请假日期，务必通过邮件或老师说尽快告知学生班级教师。如果学生因疾病或丧恸等突发情况需要请假，请在上午8:00前致电学校相关部门。

Taking time out of school can be disruptive to your child's learning and is not viewed favourably by the school. If leave during term time is unavoidable and parents know in advance that their child will be absent from school, they must contact their child's tutor as soon as possible via email or Tchat. If a pupil is going to be absent from school due to unforeseen circumstances, such as illness or bereavement, parents should contact the relevant school offices via phone before 8.00am.

高中部办公室电话：  
Sixth Form centre office: 0571-8239 6384



## 早退

### Early leave

如果在教学日学生需提早离校，请家长尽可能提前通过邮件或老师说软件（T-Chat）告知学生的班主任老师，班主任老师随后将通知学校相关部门。早退学生接送点在校门口。学生离校前要先取得由相关学校办公室签字的早退许可单，离校时必须向保安出示早退许可单。保安有权拒绝未获得离校许可的学生离校，即使当时学生有家长陪同。

If parents are aware that their child(ren) will need to leave school early during the school day, they must inform the tutor by email, or Tchat – well in advance of the event. The teachers will then inform the relevant school office. Please collect your child(ren) from the school gate. They will need to obtain a permission slip, which will need to be signed by the relevant school office before leaving the site. The permission slip must be submitted to the security guards when leaving. The security guards will be instructed to turn back any pupil who does not have the required permission slip, even if they are accompanied by a parent.

## 需携带的物品清单

### Equipment checklist

学生要为教学日做好充分准备，每天需携带以下物品来校：

It is vital that pupils are well prepared for the school day. Pupils are requested to bring the following items to school daily:

- 阅读书本 Reading books
- 铅笔盒 Pencil case
- 笔（黑色和紫色） Writing pens (Black and Purple)
- 橡皮擦 Rubber
- HB铅笔 HB Pencil
- 削笔刀 Sharpener
- 剪刀 Scissors
- 彩色铅笔 Colouring pencils
- 科学计算器 Scientific calculator
- 尺子 Ruler
- 胶水 Glue
- 量角器 Protractor
- 荧光笔 Highlighter pen
- 水杯 Water bottle

## 储物柜

### Lockers

每位学生都有一个密码柜，可用于放置在校期间的个人用品。学生需要将自己的密码告知班级教师。储物柜位于高中部中心。学生应合理使用柜子，保持柜内整洁，并确保个人物品安全。

Every pupil will be assigned a locker where they can keep their belongings during the school day. Locks are combination locks and individuals need to give their tutor a copy of their combination. The locker will be located in the Sixth Form Centre. Pupils should use their lockers appropriately, keeping it clean and tidy and making sure their belongings are secure at all times.







## 学院制

## The House system

学院制是高中部生活的重要组成部分。学院制旨在激励学生在课堂踊跃表现，并积极参加各项活动。学院的设置为学生提供发展各项机能和体育精神、贯彻恰当行为和公平竞争原则的重要机会。此外，让学生积极参加一系列运动、艺术和学术类活动，在活动中享受挑战的乐趣，同时在全校范围内角逐学院杯，能极大地提高学生的学院荣誉感。

The House system forms an integral part of life at the Sixth Form. It is designed to reward pupils for excellent work in lessons, and for participation in activities. It provides our pupils with significant opportunities to develop their skills, sportsmanship, appropriate behaviour and fair play. Moreover, the challenge and enjoyment of participating in a wide range of sport, arts and academic activities makes a significant contribution to the overall pride each pupil has in their House, whilst competing across the school for the House Cup.





## 服装要求 Dress code

### 高中部 Sixth Form

为彰显学生的成熟与独立，所有学生的着装要求为“商务装”。所有学生必须时刻着商务装，保持整洁干净，避免着装极端。

In recognition of their growing maturity and independence, the dress code is 'Business dress' for all pupils. Everyone should appear smart and tidy at all times, avoiding all extremes of dress.

所有学生应穿：

All pupils should wear:

- 简约利落的商务装，配深色（黑色、海军蓝或深灰）配套外套。
- smart, plain business suits with matching jackets in dark colours (black, navy blue or dark grey)
- 白色短袖或衬衫，必须塞到下衣内
- white shirt/blouse that must be tucked in
- 黑色或棕色带跟皮鞋，跟高不超过两英寸
- black or brown leather shoes with heel no higher than two inches
- 裙子或连衣裙，裙长必须及膝
- skirts and dresses must be knee length

天冷时，学生应穿：

In cold weather, pupils may wear a:

- 冬天：利落的深色（黑色、海军蓝或深灰）V领毛衣或开衫
- smart V-neck jumper or cardigan in dark colours (black, navy blue or dark grey) in winter
- 正式商务风格的外套
- smart top coat in formal business style

请注意：

Note:

- 男生应系领带
- boys should wear a tie
- 内裤、纹身和耳坠必须遮蔽起来
- underwear, tattoos and body piercings must not be visible
- 领口开口应适度，不得露肩
- necklines must be modest and shoulders must be covered
- 妆容和配饰应适度
- make up and jewellery should be discreet
- 头发应整洁、发色自然，不得有奇形怪状的发型
- hair must be neat and a natural colour and no extreme haircuts

关于服装是否适宜，高中部主任有最终决定权。

Where there is any doubt regarding the suitability of outfits, the Head of Sixth Form has the final say.



高中部权利  
Sixth Form privileges



高中部学生可以从面向教职员和访客的泳池咖啡吧处购买餐点。除了高中部中心外，我们鼓励学生在不影响日常课程的情况下，在放学后使用和课间使用体育馆。使用体育馆时，学生仍应着商务装上课。11和12年级的学生如果能在签字离开后，于下午1点前返回，即可去校外用餐。

Our Sixth Form pupils will be able to purchase items from the Poolside Café, a venue that is otherwise reserved only for staff and visitors. Beyond the Sixth Form centre, we encourage our pupils to utilise the gym during their study lessons, before or after school, so long as this does not impact their timetabled lessons. If pupils choose to attend the gym, they are still required to be in business wear for their lessons. Lower and Upper Sixth pupils will be able to go offsite for lunch if they sign out and return by 1.00pm.

为营造高中部良好氛围，所有学生均应遵循以下要求：

In order to function as an effective learning community, all pupils should adhere to the following expectations:

- 课内外任务均要尽最大努力完成
- complete work to the best of your ability inside and outside the classroom
- 有不懂的地方要与老师沟通
- communicate with teachers when you do not understand
- 按时交作业
- submit assignments on time
- 既能独立完成任务，又能在必要时完成小组任务
- work independently and as a group where appropriate
- 积极主动地参与到课程中
- participate actively and positively in lessons

学习离不开相关人员间的密切合作。携起手来，才能让学生有一个积极、成功而充实的学习体验。沟通是重中之重。如果有任何问题，请向高中部主任提出。

This is a partnership between all stakeholders and the pupils will have a more positive, successful and fulfilling experience here if we work together. Communication is key. If there are any concerns or queries, these should be passed onto the Head of Sixth Form.

## 自习

### Study periods

在高中部低年级和高年级，学生的自由程度更高，学习生活的结构化程度将不如以往。学生课程表中有“自习”一栏。自习时，课堂将无人监管，学生需自行安排学习任务。如果学生能负责任地利用这段时间，就能从自习时间中获益匪浅；但学生也可能无法很好地安排优先等级。因此，学生要学会谨慎计划并安排各项任务。教师对学生的要求是及时并高质量地完成作业；所以，学生要在校内自习时间或家中学习时间里有效地完成作业，不应拖延到最后一刻。此外，教师布置的作业是最低要求。要想取得优异的表现，学生要开展各个学科的大量背景阅读。从IGCSE到A Level是一个较大的跳跃，但并不是每个人都能预想到要付出大量的努力才能在这一阶段取得成功。学生每周至少要在课外为各个学科投入四个小时。学生的学习态度会影响其成绩，所以学生要培养独立学习的能力。独立学习的能力在任何学习阶段都是尤其宝贵的。高中部学生应从一开始就培养起良好的学习习惯。

In Lower and Upper Sixth there is more individual freedom and academic life will be less structured than before. Pupils will have Study Periods in their timetables. This is a non-contact lesson where pupils are expected to manage their own workload. This is a very positive thing if approached responsibly, but it is easy to lose sight of priorities. Work will need to be planned and organised carefully. Teachers will expect work to be completed on time and to a high standard. It should not be left until the last minute but should be done efficiently during study periods in school or at home. Moreover, the work set by teachers is a minimum: wide background reading is necessary in each subject in order to do well. There is a big jump from IGCSEs to A Levels and not everyone appreciates just how much work is needed in order to thrive at this level. Pupils should be spending at least four hours per week on each subject outside the classroom. Each pupil's attitude to learning will influence their grades. It is therefore important to develop skills as an independent learner – something that will be invaluable during all stages of studying. Pupils should aim to develop good study habits from the very beginning of Sixth Form.



学生领导力  
Student Leadership

惠灵顿杭州校区是一个充满活力的学习社群。我们为学生及其取得的成就感到无比自豪，这也正是惠灵顿社群的核心所在。惠灵顿学子有求知欲，积极把握机会，关爱他人，为自己和他人的成就而感到快乐；在进入更广泛的社会后，他们富有同理心，深深地以惠灵顿及其所代表的一切为荣。

Wellington College Hangzhou is a vibrant learning community. We are very proud of our pupils and all that they achieve; they lie at the heart of our community. Wellingtonians are eager to learn, embrace opportunity, take pleasure in their own success and that of others, are caring of each other and, in the wider community, compassionate, and proud of their school and all that it embodies.

学生能抓住培养领导力的机会，在持续的鼓励下不断学习领导力技能，并将其应用到课程学习、学院制管理和校园活动中。

Pupils can embrace leadership opportunities and are continuously encouraged to learn and apply leadership skills within our curriculum, House system and School Activities.

升入高中是孩子教育中的重要里程碑。随着对学生的期待与日俱增，学生会会长在整个学校和社群中担任着实实在在的职责。在高中部，学生会领导要成熟、自立，是学校的大使，带领着整个学生团队。

Reaching the Sixth Form is a significant milestone in a child's education. Expectations rise and Student Leaders take on substantial positions of responsibility at whole school and community level. Leadership at this level requires both maturity and autonomy, being ambassadors for the school and leading the pupil body.

学生会女生会长和男生会长及副会长经学生和教职员选举产生，将带领全校区的社群。

The Head Students and their Deputies lead the entire school community across the whole campus. They are appointed to their positions by the pupils and staff.

生活委员负责校园日常运作有序开展，是更广泛社群中学校的形象大使。学生将受邀申请生活委员一职，随后由高中部主任任命就职。生活委员的任职年限为高中部低年级的五月至高中部高年级的五月。

Prefects are responsible for the effective day to day running of the campus and act as ambassadors for the school in the wider community. Pupils are invited to apply for the position of Prefect and are then appointed by the Head of Sixth Form. Their tenure runs from May of Lower Sixth to May of Upper Sixth.

## 成绩单 Reporting

学生和家长将收到两类成绩单：

Pupils and parents will receive two forms of reports:

- 数据收集表，每年五次
- 两份完整的书面报告，每年两次
- data capture sheets five times a year
- two full written reports twice a year

数据收集表示例：

Example of a data capture sheet:

学科Subject	教师Teacher	目标成绩Target Grade	当前成绩Current Grade	学生是否在为实现目标而努力？(Y是/N否) Is the pupil on track to meet their target? (Y/N)	努力程度与价值观 Effort and Values
英语为第二语言 English as a Second Language	Ms Catherine Neethling	B	C	Y	4
数学Mathematics	Ms Hatty Leung	7	6	Y	4
中文为第一语言 Chinese as a First Language	Ms Delia Yuan	A	B	Y	3

完整的书面报告示例

Example of a full written report for one subject:

学科Subject	教师Teacher	目标成绩Target Grade	当前成绩Current Grade	努力程度与价值观 Effort and Values
数学	Ms Hatty Leung	7	6	4
当前进展 Current progress	<p>该生年初开了一个好头。他对本学期所学代数和形状有极为出色的理解。他课堂表现活跃，喜欢提问，也喜欢解答问题。该生对数学学科有极强的好奇心，常常提问一些课外所学的话题。</p> <p>Pupil X has made a great start to the year. He has demonstrated excellent understanding our algebra and shape topics this term. He is an active participant in lessons, where he enjoys both answering and asking questions. X shows fantastic curiosity for the subject as he will often bring up topics outside of the curriculum in conversation.</p>			
有待提升 To improve	<p>该生有待提升对措辞复杂的问题的理解，考试是不应操之过急，要先完全正确地理解每个问题，理解题目要求。这一问题在数据处理题中格外突出。</p> <p>X can struggle with worded problems and needs to slow down in exams to ensure that he has fully read each question properly and understand what is exactly being asked of him. This is particularly poignant for data handling questions.</p>			
整体评估 Overall comment	<p>该生本学期数学学习态度有极大提升。他能很好地平衡学习量，更好地实现自我管理。这能让他更好地应对即将来临的考试。</p> <p>X has shown a great improvement in his attitude towards his learning in Mathematics this term. He has managed to balance his workload well and organise himself much more successfully. This should put him in good stead for the upcoming exams.</p>			



## 成绩说明

### Grade descriptors

考试局会给出字母类评分 (A\*-G) 或数字类评分 (9-1)，视学科而不同。

Depending on the subject, some exam boards award grades as letters (A\* - G) and some as numbers (9 - 1).

## 目标成绩

### Target grade

目标成绩的设定以认知能力外部测评 (CAT4) 为依据。我们对所有学生均有高要求，因此从上述测试中选取了学生的理想目标。

Target Grades have been set using the CAT4 external assessments. We have high expectations of all our pupils and therefore we have selected the aspirational targets from these assessments.

## 当前成绩

### Current grade

当前成绩是教师根据学生当前完成的学习任务而给出的成绩。有时，当前成绩看似与目标成绩差距较大，这有可能是由于该学科中分值比重较大的内容尚未学到导致的。我们应将当前成绩与努力程度与价值观相结合，更加全面地了解学生的学习进展。

The Current Grade is the grade that teachers would give pupils from the work they have completed in the course so far. Sometimes the Current Grades may seem far from the Target Grades but this may be because the topics in the course that hold higher grade values have not been covered in the course yet. It is best to combine this result with the Effort and Values grade to gain an overall picture of a learner's progress.

## 为目标而努力

### On track

如果学生正在朝着自己的目标成绩而努力，则教师会填“Y”代表“是”；如果学生没有在朝着自己的目标成绩而努力，则教师会填“N”代表“否”。

If a pupil is on track to meet their target grades, teachers will input a 'Y' for 'yes'. If a pupil is not on track to meet their target grades, teachers will input a 'N' for 'no'.

## 努力值说明

### Effort grade descriptor

5 – 优秀 Excellent	努力程度突出。该生在各方面始终格外努力，学习态度堪称典范，将可能在该科目学习中超越既定目标。 Excellent effort. The pupil consistently applies a very high degree of effort across virtually all areas. The pupil shows an exemplary attitude towards study which might lead to above-target outcomes in this subject.
4 – 良好 good	努力程度良好。该生课内外学习扎实专注，将极有可能达到其目标成绩。 Good effort. This pupil works solidly and in a focused way, both in the classroom and for prep. This level of effort would most likely lead to this pupil achieving their target grade.
3 – 尚可 Adequate	努力程度尚可。大多数时间均能付出一定努力。如能更加努力，便能取得更好的成绩。 Adequate effort. A reasonable degree of effort is applied much of the time; however, extra effort would lead to improved attainment.
2 – 差 Poor	不够努力。这是一项早期预警，表明努力程度不够。如欲达到目标成绩，则应大幅提高努力程度。 Poor effort. An early warning that effort is insufficient. A significant improvement in effort is needed in order to achieve their target grade.
1 – 亟需提升 Unsatisfactory	亟需提升。这种努力程度将对学生成绩带来负面影响。 Urgent Improvement needed. This low level of effort will be negatively affecting attainment.



## 各学科信息

### Individual subject information

<p>英语 English as a Second Language</p> <p>IGCSE</p>	<p>评估细节 Assessment details</p> <ul style="list-style-type: none"> <li>• 成绩100%基于考试成绩 100% of the grade is based on examination results.</li> <li>• 两份试卷, 时长为40分钟和2小时, 含阅读、写作和听力(含附口语部分) Two papers, between 40 minutes and 2 hours in length covering reading, writing and listening (+ a speaking component).</li> </ul>
<p>该课程含四大主题, 即休闲与旅行、教育与工作、人与成就、思想和现代世界。该科目资质支持学生在提高四大领域主要技能外, 进一步开展学习。学习材料的要求越来越高, 文本长度和难度逐渐增加, 为深入学习英语打下坚实基础。</p> <p>This course covers topics from the four main areas: Leisure and Travel, Education and Work, People and Achievements, Ideas and the Modern World. The qualification supports progression to further study, while pupils develop their English in the four main skills areas. The material becomes progressively more demanding, with longer and more advanced texts used. It provides a firm foundation on which to base further English study.</p>	

数学 Mathematics  IGCSE	评估细节 Assessment details <ul style="list-style-type: none"> <li>• 成绩100%基于考试成绩</li> <li>• 100% of the grade is based on examination results</li> <li>• 两份比重相同的试卷, 时长2小时, 均可使用计算器。</li> <li>• Two equally weighted 2 hour long papers, both with calculators allowed</li> </ul>
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该课程含四大领域, 即数字、代数、几何和数据。该科目资质支持学生开展进一步学习, 学习内容与时俱进, 响应数学界最新思想。该科目重在培养学生的理解能力和将所学应用于不同场景的能力。该课程是在A Level阶段和未来取得成功的理想基础。

This course covers topics from the four main areas: Number, Algebra, Geometry and Statistics. The qualification supports progression to further study, with up-to-date content reflecting the latest thinking in Mathematics. There is a focus on ensuring that pupils can both understand the content and apply it to different scenarios. This course is an ideal foundation for successful progression to the A Level course and beyond.

中文 First Language Chinese  IGCSE	评估细节 Assessment details <ul style="list-style-type: none"> <li>• 成绩100%基于考试成绩</li> <li>• 100% of the grade is based on examination results</li> <li>• 两份比重相同的试卷</li> <li>• Two equally weighted papers</li> <li>• 卷1: 2小时15分钟</li> <li>• Paper 1- 2 hours 15 minutes</li> <li>• 卷2: 2小时</li> <li>• Paper 2- 2 hours</li> </ul>
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该课程含文言文阅读、现代文阅读、定题写作和描述型写作。所学文段的体裁和类型多样, 含小说类和纪实类等体裁, 散文、论述文和报道等类型。学生有机会阅读文言散文, 以深化对中国文化的理解。

This course covers Classical Chinese Reading, modern Chinese Reading, Directed Writing and Narrative/Descriptive Writing. The passages cover a range of genres and types, including fiction and non-fiction, and may also include other forms of writing, such as essays, reviews and articles. Learners will have the opportunity to read Classical Chinese prose texts to help to deepen their knowledge of Chinese culture.



## 艺术与设计(A Level)

### Art and Design(A Level)

#### 课程内容

##### What does the course involve?

本课程内容有：

Throughout this course, you will:

- 开发、审查并完善想法  
develop, review and refine ideas
- 分析背景和其他资源，为调查提供信息  
analyse contextual and other sources to inform your investigations
- 探索并选择适当的资源、媒体、材料、技术和过程  
explore and select appropriate resources, media, materials, techniques and processes
- 对想法、观察和洞察力做记录  
record your ideas, observations and insights
- 展示个人有意义的回应  
present personal and meaningful responses.

#### 评估概览

##### Assessment overview

本课程含两项外部测评：

The course consists of 2 externally assessed components

个人调查 Personal Investigation	占 A Level 的60%。学生须以个人起始水平为基础，制作实践和书面作品集。  This component is worth 60% of your A Level. It requires you to produce a portfolio of practical and written work based on personal starting points.
外部考试 (ESA) Externally Set Assignment (ESA)	占 A Level 的40%。学生须根据爱德思考试局指定的主题制作预备研究和个人成果。该主题将于课程学习最后一年的二月公布。学生将有15个小时的实践来完成个人成果。该15小时将在考试条件下分多次进行(连续三周内，最多分五次进行)。  This component is worth 40% of your A Level. It requires you to produce preparatory studies and personal outcome(s) based on a theme set by Edexcel. The theme will be released to you in February of your final year. You'll have 15 hours to produce your personal outcome or outcomes. The 15-hour period of sustained focus under examination conditions will take place over multiple sessions (a maximum of five, within three consecutive weeks).

艺术与设计课程适合以下学生：

Art and Design is the right subject for you if you enjoy:

- 能独立思考，建立、完善、沟通思想的能力  
thinking independently and developing, refining and communicating your ideas
- 能分析自己和他人的作品，为想法提供参考  
analysing your own work and the work of others to inform your ideas
- 能为解决问题开展实验和承担风险  
experimenting and taking risks in order to solve problems
- 制作个人创意成果  
producing personal creative outcomes.

哪些大学专业要求有艺术与设计A Level成绩？

Which university courses require Art and Design A Level?

- 美术 Fine Art
- 设计 Design
- 摄影与电影\* Photography and Film\*
- 建筑\* Architecture\*

\*表明大多数，而非所有高校有该科目要求。

\*denotes that most, not all, universities require the subject

艺术与设计A Level对接哪些职业？

Which careers can Art and Design A Level lead to?

- 美术家 Fine Artist
- 画廊策展 Gallery Curator
- 艺术诊疗师 Art Therapist
- 插画师 Illustrator
- 建筑师 Architect
- 时尚设计师 Fashion Designer
- 平面设计师 Graphic Designer
- 动画师 Animator
- 摄像师 Cinematographer
- 广告总监 Advertising Director
- 室内设计师 Interior Designer
- 漫画家 Cartoonist
- 用户体验设计师 UX Designer
- 珠宝设计师 Jewelry Designer
- 概念艺术家 Concept Artist
- 摄影师 Photographer
- 游戏设计师 Game Designer

## 生物(A Level)

### Biology (A Level)

#### 评估概览

##### Assessment overview

- 本课程含六份外部书面考试  
The course consists of 6 externally assessed written papers
- 各单元考试持续80-105分钟，分值为50-90分。  
Each unit has an examination lasting between 80-105 minutes with between 50- 90 marks available.

	单元名称与比重 Unit name and weighting	内容概览 Content overview
高中部低年级末考试 Examined at the end of Lower Sixth	第一单元 分子、饮食、交通与健康 占国际A Level总分的20% Unit 1: Molecules, Diet, Transport and Health 20% of the total IAL	分子、运输和健康 膜、蛋白质、DNA和基因表达 Molecules, Transport and Health Membranes, Proteins, DNA and Gene Expression
	第二单元 细胞、成长、生物多样性和保护 占国际A Level总分的20% Unit 2: Cells, Development, Biodiversity & Conservation 20% of the total IAL	细胞结构、繁殖和发育 植物结构和功能, 生物多样性和保护 Cell Structure, Reproduction and Development Plant Structure and Function, Biodiversity and Conservation

高中部低年级末考试 Examined at the end of Lower Sixth	第三单元 生物学的实践技巧(一) 占国际A Level总分的10% Unit 3: Practical Skills in Biology I 10% of the total IAL	学生在学习第一、二单元时, 应开展一系列的实践实验和调查, 发展实验技能, 实现对实验技术的认识和理解。 Pupils are expected to develop experimental skills, and a knowledge and understanding of experimental techniques, by carrying out a range of practical experiments and investigations while they study units 1 and 2.
	第四单元 能量、环境、微生物和免疫学 占国际A Level总分的20% Unit 4: Energy, Environment, Microbiology and Immunity 20% of the total IAL	呼吸、肌肉和内部环境 协调、反应和基因技术 Respiration, Muscles and the Internal Environment Coordination, Response and Gene Technology
	第六单元 生物学的实践技巧(二) 占国际A Level总分的10% Unit 6: Practical Skills in Biology II 10% of the total IAL	学生在学习第四、五单元时, 通过开展一系列实践实验和调查, 进一步发展第一、二单元学习中获得的一系列的实验技能, 增进对实践技能的理解。 Pupils are expected to develop further the experimental skills and the knowledge and understanding of experimental techniques they acquired in units 1 and 2, by carrying out a range of practical experiments and investigations while they study units 4 and 5.



## 为什么要学习生物A Level?

### Why study Biology A Level?

- 培养解决问题的能力  
Builds problem solving skills
- 培养可迁移技巧  
Builds transferable skills
- 培养对关键科学问题的理解  
Builds an understanding of key scientific issues
- 鼓励对生物和生态系统的理解  
Encourages understanding of living things and ecosystems

## 哪些大学专业要求有生物A Level成绩?

### Which university courses require Biology A Level?

- 生物医学科学 Biomedical Sciences
- 生物化学 Biochemistry
- 生物学 Biology
- 牙科 Dentistry
- 医学 Medicine
- 医学科学 Medical Sciences
- 物理治疗 Physiotherapy

## 生物A Level学习对接哪些职业?

### Which careers can Biology A Level lead to?

- 牙医 Dentist
- 理疗师 Physiotherapy
- 生态学家 Ecologist
- 保护主义者 Conservationist
- 生物技术专家 Biotechnologist
- 法医学家 Forensic scientist
- 药剂师 Pharmacologist
- 海洋生物学家 Marine Biologist
- 微生物学家 Microbiologist
- 动物学家 Zoologist
- 兽医 Veterinarian
- 护士 Nurse



## 化学(A Level)

### Chemistry (A Level)

#### 评估概览

##### Assessment overview

- 本课程含六份外部书面考试  
The course consists of 6 externally assessed written papers
- 各单元考试持续80-105分钟，分值为50-90分。  
Each unit has an examination lasting between 80-105 minutes with between 50- 90 marks available.

	单元名称与比重 Unit name and weighting	内容概览 Content overview
高中部低年级末考试 Examined at the end of Lower Sixth	化学重点原则 (占比20%) The Core Principles of Chemistry (20% Weighting)	原子结构和元素周期表, 能量学, 键合, 有机化学介绍 Atomic structure and the periodic table, Energetics, Bonding, introduction to organic chemistry
	遵循化学重点原则 (占比20%) Application of Core Principles of Chemistry (20% Weighting)	分子的形状、键的极性、分子间力、氧化还原、元素周期表, 无机化学、动力学、机制 Shapes of molecules, bond polarity, intermolecular forces, redox, the periodic table, Inorganic chemistry, kinetics, mechanisms
	化学实验室技巧(一) 替选 (占比10%) Chemistry Laboratory Skills I Alternative (10% Weighting)	实践书面考试 Practical written examination

高中部高年级末考试 Examined at the end of Upper Sixth	化学一般原则(一) (占比20%) General Principles of Chemistry I (20% Weighting)	反应速率、熵、平衡、速率和平衡的应用、酸碱平衡、更多有机化学、光谱学和色谱学 Rates of reaction, entropy, equilibria, application of rates and equilibria, acid/base equilibria, further organic chemistry, spectroscopy and chromatography
	化学一般原则(二) (占比20%) General Principles of Chemistry II (20% Weighting)	氧化还原和过渡金属, 有机化学 Redox and transition metals, organic chemistry
	化学实验室技巧(二) 替选 (占比10%) Chemistry Laboratory Skills II Alternative (10% Weighting)	实践书面考试 Practical written examination

## 为什么学习化学A Level课程?

### Why study Chemistry A Level?

- 高校视化学为最好的A Level课程之一。  
Universities rate chemistry as one of the top A Levels to study
- 能让学生学习所有顶尖高校的课程，是许多顶尖高校要求修读的课程  
Allows you access to all top university courses and is a requirement for many top universities
- 开启深造含非科学类相关学位的众多机会  
Opens a variety of opportunities of further study including not science related degrees

## 哪些大学专业要求有化学A Level成绩?

### Which university courses require Chemistry A Level?

- 医学 Medicine
- 牙科 Dentistry
- 视光学 Optometry
- 生物化学 Biochemistry
- 化学 Chemistry
- 生物化学科学 Biomedical Science
- 化学工程 Chemical engineering
- 药学 Pharmacy

不少顶尖大学的各个学位均青睐化学A Level

Many top universities look favourably on chemistry A Level for all degrees

## 化学A Level对接哪些职业?

### Which careers can Chemistry A Level lead to?

- 医生 Doctor
- 牙医 Dentist
- 验光师 Optician
- 药剂师 Pharmacist
- 研究科学家 Research scientist
- 工程师 Engineer
- 宇航员 Astronaut





# 中文(A Level)

## Chinese(A Level)

### 评估概览

#### Assessment overview

课程学习中，学生将增进对中国文化的理解，增加学生知识储备量，具备有效的沟通能力。

In this course, pupils will have the opportunity to gain greater understanding of Chinese culture, it can prepare students to become well-informed and effective communicators.

- 培养学生学习中文的兴趣和热情，建立对各种中文文本和体裁的理解，培养使用中文的国家或社群的传统、现代社会和文化背景的理解。

They will develop an interest in, and enthusiasm for Chinese learning, develop an understanding of the language in a variety of contexts and genres, develop awareness and understanding of contemporary society, cultural background and heritage of countries or communities where the language is spoken.

- 探索小说和电影等文学学习。  
They will explore literary study including novels and films.

所学主题包括：

Themes include:

- 主题一：中国现当代社会的变化
- 主题二：中国文化
- 主题三：不断发展的中国社会
- 主题四：中国1978年改革开放的影响
- Theme 1 Changes in contemporary Chinese society
- Theme 2 Chinese culture
- Theme 3 Evolving Chinese society
- Theme 4 The impact of reform and opening up in 1978 on China

试卷和比重 Papers and weighting	评估概览 Assessment Overview
卷一：书面考试，2小时，80分， 占比40% P1: written examination 2 hours 40% of qualification 80 marks	考察重点为所有单元中的词汇和结构。 The paper draws on vocabulary and structures across all themes. 第一节：听力，30分 第二节：阅读，30分 第三节：中译英，20分 Section A: Listening (30 marks) Section B: Reading (30 marks), Section C: translation into English (20 marks)
卷二：书面考试，2小时40分钟120分， 占比30% P2: written examination: 2 hours and 40 minutes 30% of the qualifi- cation 120 marks	要求学生翻译一篇新的英文文本至中文，并考察对两部不连续中文作品的研究。 The paper requires pupils to translate a previously unseen pas- sage from English into Chinese, also draws on the study of two discrete Chinese works.  第一节：翻译，20分 第二节：文学作品书面鉴赏，50分 第三节：影视文本书面鉴赏，50分 Section A: Translation (20 marks) Section B: Written response to works (literary texts) (50 marks) Section C: written response to works (films) (50 marks)
卷三：口语考试，21-23分钟，72分，占比 30% P3: Speaking: 21-23 minutes, 30% of the qualification 72 marks	任务一考察的是所有四个主题中的词汇和结构，任务二基于学生所选 并开展的独立研究。 The paper task 1 draws on vocabulary and structures across all four themes, task 2 is based on independent research selected and carried out by the pupil. 任务一：主题讨论，20分 任务二：独立研究展示和讨论，42分 Task1: (discussion on a Theme) (30 marks) Task 2: (independent research presentation and discussion) (42 marks)

## 为什么学习中文A Level课程?

### Why study Chinese A Level?

一门语言让你终生身处走廊，两门语言为你开启沿途每一扇门。

——弗兰克·史密斯

One language sets you in a corridor for life. Two languages open every door along the way.

---Frank Smith

## 哪些大学专业要求有中文A Level成绩?

### Which university courses and careers require Chinese A Level?

- 跨国企业 Multinational business
- 旅游业 Tourism
- 媒体（印刷、电视和广播） Media (print, TV & radio)
- 外交关系 Foreign relations
- 政府 Government
- 翻译 Translation
- 非政府组织 NGOs

## 拓展阅读

### Wider Reading

以下书籍各种形式均可随处获取，各种形式均可使用。

These books are widely available in a variety of formats, any of which may be used.

- 鲁迅 故乡
- 曹文轩 一只叫风的鸽子
- 林海音 城南旧事
- 请投我一票（导演：陈为军） 2007
- 天水围的日与夜（导演：许鞍华） 2008
- 十七岁的单车（导演：王小帅） 2001



## 设计工艺(A Level)

### Design & Technology (A Level)

#### 评估概览

##### Assessment overview

本课程含四部分内容，学生须于每年年末参加一场三小时的考试，并提交一份含设计作品集和所选设计的完整3D模型的课程实践作业项目。课程作业由内部评分、外部审核。

The course consists of 4 components with pupils sitting a 3 hour examination at the end of each year as well as submission of practical coursework project with design portfolio and completed 3D model/prototype of their chosen design. Course work will be internally marked and externally moderated.



	单元名称与比重 Unit name and weighting	内容概览 Content overview
高中部低年级须完成的AS内容 AS component to be completed by the end of Lower Sixth	第一部分 占总分的30% Component 1 30% of the total marks	3小时书面考试，外部评分。试卷含三节，考察知识、理解、产品分析和设计 A 3-hour written examination externally marked. A three-section paper which assess knowledge, understanding, product analysis and design
	第二部分 占总分的20% Component 2 20% of the total marks	为课程作业项目，含一个独立设计问题和设计模型的生产 This is a coursework project which involves an individual design problem and production of a design model.
高中部高年级须完成的内容 Completed at the end of Upper Sixth	第三部分 占总分的30% Component 3 30% of total marks	3小时的书面考试，含专业重点领域——产品设计 A 3 hour written exam covering the specialist focus area - Product Design
	第四部分 占总分的20% Component 4 20%	拓展实践项目，可以是第二部分或新项目的拓展或发展。 Extended practical Project which can be an extension/development of component 2 or an entirely new project



## 为什么学习设计工艺A Level课程?

### Why study Design & Technology A Level?

本课程鼓励学生发挥创意和创造性，培养设计高质量产品的能力。通过学习，学生可以：

The course encourages candidates to be innovative and creative and to develop their ability to design high-quality products. Through their studies, candidates will:

- 认识到设计工艺对社会的重要意义

Develop an awareness of the significance of design and technology to society

- 学习更多的生产流程和工业实践措施

Learn more about production processes and industrial practices

- 培养批判性评估的技能，并用于多种技术、美感、经济、环境、社会和文化场合中。

Develop critical evaluation skills which they can employ in a variety of technical, aesthetic, economic, environmental, social and cultural contexts.

由此，学生将带着一定的眼光来消费设计工艺产品，做出明智的选择。

As a result, candidates will also become discerning consumers of design and technology, able to make informed choices.

## 设计工艺A Level对接哪些职业?

### Which careers can Design & Technology A Level lead to?

- 产品设计 Product Design
- 工业设计 Industrial Design
- 工程学 Engineering
- 建筑业 Architect
- 医学工程 Medical Engineering
- 室内设计 Interior Design
- 时尚设计 Fashion and Design
- 机器人学 Robotics
- 产品工程 Production Engineering
- 航空航天 Aerospace



## 经济学(A Level)

### Economics (A Level)

#### 评估概览

##### Assessment overview

- 课程含11个外部测评单元  
The course consists of 11 externally assessed units
- AS Level学生将学习主题1.1–6.5  
AS Level candidates study topics 1.1–6.5.
- A Level学生将学习主题1.1–11.6  
A Level candidates study all topics 1.1–11.6.
- 所有考试均可使用计算器  
Calculators are allowed for all exams



	试卷和比重 Paper and weighting	内容概览 Content overview
高中部低年级末考试 Examined at the end of Lower Sixth	卷1 AS Level的33% A Level的17% Paper 1 33% of the AS Level 17% of the A Level	AS Level 单选题:1小时, 30分 共30道单选题 问题基于AS Level学科内容 AS Level Multiple Choice - 1 hour - 30 marks 30 multiple-choice questions Questions are based on the AS Level subject content.
	卷2 AS Level的67% A Level的33% Paper 2 67% of the AS Level 33% of the A Level	AS Level 数据分析和论文:2小时, 60分 第一节:一道数据分析题, 20分 第二节:二选一微观经济学论文, 各题均含两部分。20分。 第三节:二选一宏观经济学论文, 各题均含两部分。20分。 问题基于AS Level科目内容。 AS Level Data Response and Essays 2 hours - 60 marks Section A: one data response question (20 marks) Section B: one essay from a choice of two focusing mainly on microeconomics; there are two parts to each essay question (20 marks) Section C: one essay from a choice of two focusing mainly on macroeconomics; there are two parts to each essay question (20 marks) Questions are based on the AS Level subject content.



	试卷和比重 Paper and weighting	内容概览 Content overview
高中部高年级末考试 Examined at the end of Upper Sixth	卷3 AS Level的33% A Level的17% Paper 3 33% of the AS Level 17% of the A Level	A Level 单选题:1小时15分钟, 30分 共30道单选题 问题基于AS Level学科内容, 默认了解AS Level科目内容 A Level Multiple Choice -1 hour 15 minutes - 30 marks 30 multiple-choice questions Questions are based on the A Level subject content; knowledge of material from the AS Level subject content is assumed.
	卷4 AS Level的33% A Level的17% Paper 4 33% of the AS Level 17% of the A Level	A Level 数据分析和论文:2小时, 60分 第一节:一道数据分析题, 20分 第二节:二选一微观经济学论文, 论题无结构, 不分部分。20分。 第三节:二选一宏观经济学论文, 论题无结构, 不分部分。20分。 问题基于AS Level科目内容, 默认了解AS Level科目内容 A Level Data Response and Essays 2 hours - 60 marks Section A: one data response question (20 marks) Section B: one essay from a choice of two focusing mainly on micro-economics; the essay questions are unstructured with no parts (20 marks) Section C: one essay from a choice of two focusing mainly on macro-economics; the essay questions are unstructured with no parts (20 marks) Questions are based on the A Level subject content; knowledge of material from the AS Level subject content is assumed.

## 为什么学习A Level经济学?

### Why study A Level Economics?

- 培养责任心, 权衡经济决定对人与环境的潜在影响等一切因素后再做决定。  
To be responsible, by making judgements that weigh up all factors, including the potential impacts of economic decisions on people and on the environment
- 学会慎思, 带着批判的眼光广泛涉猎, 搭建经济学各个方面的桥梁, 思考条件的变化、对经济后果的推测和不确定性的影响。  
To be reflective, through reading widely and critically, making links between the different aspects of the subject and considering the impact of changing conditions, assumptions and uncertainty on economic outcomes
- 培养创造力, 从日新月异的世界经济中汲取新的资源, 应用经济学知识和认知解决熟悉或陌生的问题。  
To be innovative, through the application of economic knowledge and understanding to solving both familiar and unfamiliar problems, using unseen source material drawn from a constantly changing economic world facilitating subject
- 学会积极参与, 培养经济意识, 认识到经济学对个人、企业和政府日常决定的关联程度, 将经济学知识应用于现实生活和未来的深造学习中。  
To be engaged, by developing economic awareness and an appreciation of the subject's relevance to everyday decision-making by individuals, firms and governments, leading to real-life application, and possible further study



## 哪些大学专业要求有经济学A Level成绩?

### Which university courses require Economics A Level?

- 经济学 Economics
- 金融\* Finance\*
- 会计\* Accounting\*
- 商业管理 Business Administration
- 学会做正确的生活决定，有百利而无一害。  
And it is never harmful to know how to make the right choices in life!

\*表明大多数，而非所有高校有该科目要求。

\*denotes that most, not all, universities require the subject

## 经济学A Level对接哪些职业?

### Which careers can Economic A Level lead to?

- 经济学家 Economist
- 金融风险师 Financial risk analyst
- 金融规划师 Financial planner
- 政策制定者 Policy maker
- 律师 Lawyer
- 会计 Accountant
- 投资分析师 Investment analyst
- 金融顾问 Financial consultant



## 英语文学(A Level)

### English Literature(A Level)

#### 评估概览

##### Assessment overview

- 本课程含四个外部测评的单元
- The course consists of 4 externally assessed units.
- 单元有135分钟内的测评
- Unit has an examination lasting up to 135 minutes

	单元名称与比重 Unit name and weighting	内容概览 Content overview
高中部低年级末考试 内容 Examined at the end of Upper Sixth	散文 考试:1小时15分钟, 20% Prose Exam -1 hours 15 minutes 20%	学生将学习一份现代文本和一份1900年之前的英国文本。学习对比类散文写作。 Pupils will study one modern text and one text from pre-1900 England. They will learn to write a comparative essay.
	诗歌 考试:2小时15分钟, 30% Poetry  Exam – 2 hours 15 minutes , 30%	学生将学习诗歌的形式、意义和语言。 Pupils will study poetic form, meaning and language 学习2000年之后的诗歌集和某一文学时期的著名诗人。 A selection of post 2000 poetry and a named poet within a literary period.  学生将就每个作品写两篇考试作文, 并对一首未读过的诗歌进行分析。 Pupils will write 2 examined essays on each body of work along with a response to an unseen poem

	单元名称与比重 Unit name and weighting	内容概览 Content overview
高中部高年级末考试 内容 Examined at the end of Lower Sixth	两份自选文本 课程作业, 20%  Free choice of 2 texts  Coursework 20%	自选学习文本。 Independently chosen texts for study.  学生将写2500-3000词的文章。 Pupils will write 2500-3000 word essay.
	戏剧 考试:30% Drama  Exam 30%	研究一篇莎士比亚戏剧中的各个主题和问题。 Study the themes and issues raised in one Shakespearian drama.  学生将研究一篇其他的戏剧。 Pupils will also study one other modern drama.  学生将完成两篇考试作文写作。 Pupils will write 2 examined essays.

#### 为什么学习英语文学A Level课程?

##### Why study English literature A Level?

- 培养所有大学专业均需要的学术写作技能  
Builds academic writing skills useful for all university courses
- 培养批判性思维  
Develops critical thinking skills
- 是出色的支持型学科  
Excellent facilitating subject
- 趣味盎然  
It is fun



### 哪些大学专业要求有英语文学A Level成绩?

Which university courses require English Literature A Level?

- 英语文学 English Literature
- 英语语言 English Language
- 戏剧 Drama
- 戏剧研究 Theatre studies
- 新闻学 Journalism
- 历史 History
- 心理学 Psychology
- 法律 Law

### 英语文学A Level学习对接哪些职业?

Which careers can English Literature A Level lead to?

- 教师 Teaching
- 商务或金融 Business/finance
- 新闻业 Journalism
- 出版业 Publishing
- 律师 Law
- 政客 Politics





## 拓展项目资质(A Level)

### Extended Project Qualification (A Level)

#### 拓展项目资质 (EPQ) 是什么?

##### What is the Extended Project Qualification (EPQ)?

通过拓展项目资质 (EPQ)，学生将开展一项可拓展个人兴趣或所选A Level科目知识的项目。

The EPQ is a course that allows pupils to undertake a project that either expands their learning in an area related to an A Level subject, or in an area of personal interest.

学生将选择、规划、研究、开展并批判性地审视自己所选的项目。学生可从以下四个单元中选择一项作为项目基础。

Pupils select, plan, research, undertake and critically reflect on a project of their choosing. They may choose one of the four units below as a basis for their project.

单元名 Unit title	概述 Overview
论文 Dissertation	呈现任何主题下一个观点的书面理论项目。 A theoretical written project on any topic presenting an argument.
调查或实地研究 Investigation/field study	含数据收集的实践调查项目。 A practical investigatory project involving the collection of data.
表演 Performance	形成表演的实践技能的发展。 Development of practical skills resulting in a performance.
艺术品 Artefact	艺术作品的创作, 如网页、服装、家具、绘画、雕塑或平面设计作品。 Creation of an artefact – e.g. website, garment, piece of furniture, painting, sculpture or an item of graphic design.

#### 为什么学习拓展项目资质?

##### Why undertake the EPQ?

拓展项目资质旨在培养学生独立学习、调研、项目工作等技能。这些技能不仅能迁移至A Level其他科目的学习中, 还能迁移至大学学习和未来的职场中。

The EPQ is designed to develop pupils' skills of independent learning, research and project work that are transferrable to other subjects at A Level and to the demands of university and the professional world.

#### 拓展项目资质对高校升学的助力

##### How will the EPQ help me for university?

拓展项目资质注重技能培养, 让学生能提前为大学阶段的独立学习做好准备, 因此适用于大学各个专业。

Due to its skill-focused objectives, the EPQ is applicable to all disciplines at university as it provides pupils with a head start in meeting the university level expectations of independent study.

拓展项目资质最高可值大学和学院招生办公室 (UCAS) 的28个分值, 在筛选申请人的过程中被视为学生档案中的重要部分。许多大学同样也将为选择了EPQ的学生其他录取机会 (如获得AAA或AAB, 附加EPQ的A分)。

The EPQ is worth up to 28 UCAS points and is seen as a valuable part of the pupil profile when reviewing applications. Many universities will also provide alternative offers for pupils who have undertaken the EPQ (e.g. AAA or AAB and an A for the EPQ).

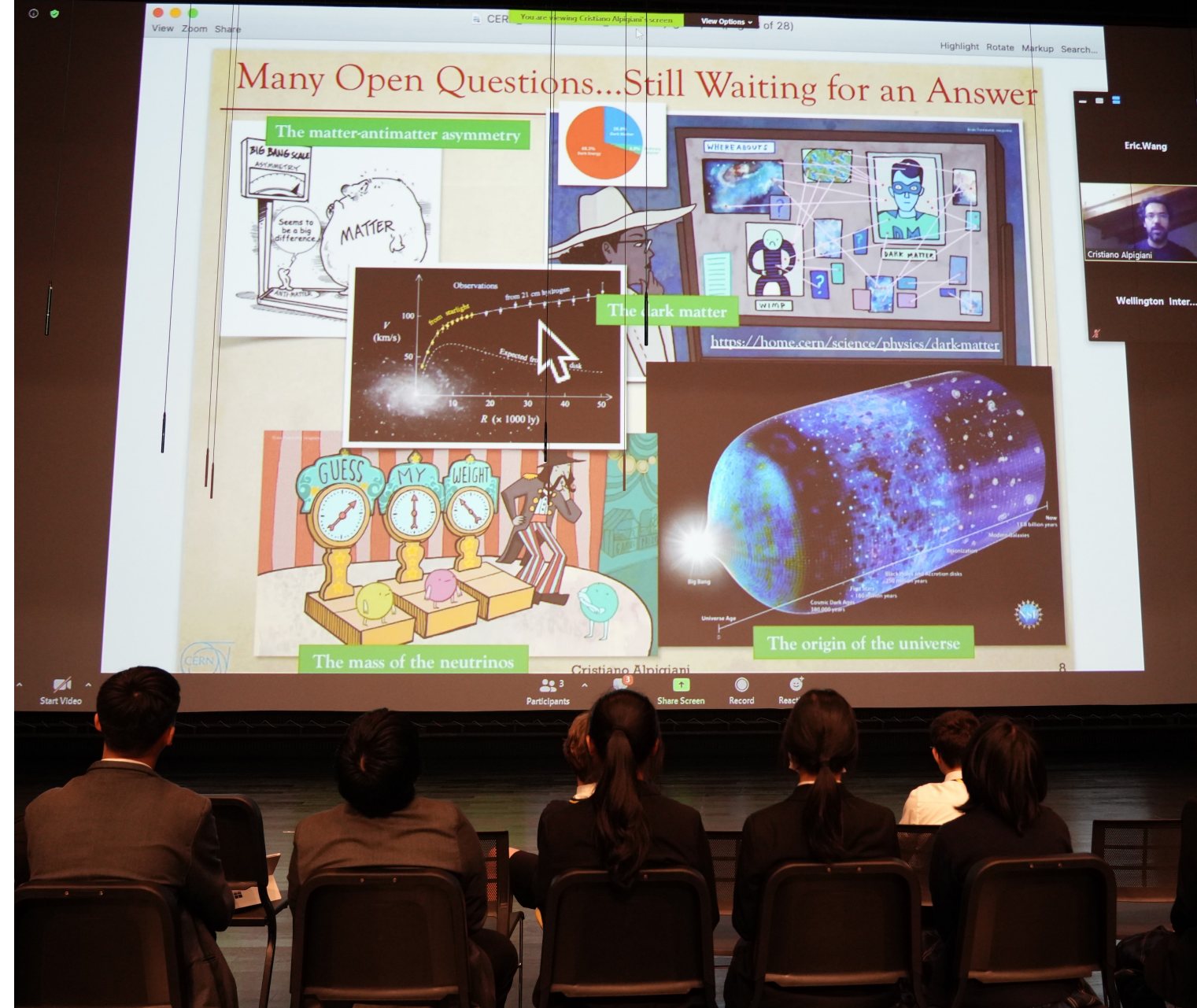
“我们欢迎拓展项目的开展, 鼓励学生选择一项项目, 这将有助于提升独立学习和调研的技能, 有利于顺利过渡到高校学习和生活。”——剑桥大学

“We welcome the introduction of the Extended Project and would encourage you to undertake one as it will help you develop independent study and research skills and ease the transition from school/college to higher education.” – University of Cambridge

## 评估概览

### Assessment overview

评估目标 Assessment objective	分值 Marks available	占比 Weighting
<p>一：管理 AO1: Manage 识别、设计、规划和执行项目，运用一系列技能、策略和方法来实现目标。 Identify, design, plan and carry out a project, applying a range of skills, strategies and methods to achieve objectives.</p>	9	17%
<p>二：使用资源 AO2: Use resources 研究、批判性地选择、组织和利用信息，并选择和使用一系列资源。分析数据，应用有关联性，展示对该主题的任何链接、联系和复杂性的理解。 Research, critically select, organise and use information, and select and use a range of resources. Analyse data, apply relevantly and demonstrate understanding of any links, connections and complexities of the topic.</p>	12	22%
<p>三：建立与实现 AO3: Develop and realise 选择和使用一系列技能，含适当的新技术和解决问题的能力，以使用批判的眼光做出决定，取得既定成果。 Select and use a range of skills, including, where appropriate, new technologies and problem solving, to take decisions critically and achieve planned outcomes.</p>	24	44%
<p>四：审核 AO4: Review 评估拓展项目的所有方面，包括与既定目标和自身学习及表现有关的成果。选择和使用一系列沟通技巧和媒体，以适当的形式展示有证据的项目成果和结论。 Evaluate all aspects of the extended project, including outcomes in relation to stated objectives and own learning and performance. Select and use a range of communication skills and media to present evidenced project outcomes and conclusions in an appropriate format.</p>	9	17%
总分值 Total	54	100%



## 进阶数学(A Level)

### Further Mathematics (A Level)

#### 评估概览

##### Assessment overview

- 本课程含六个外部测评的单元  
The course consist of 6 externally assessed units
- 各单元考试为90分钟，分值为75分  
Each unit has an examination lasting 90 minutes with 75 marks available.
- 所有考试均可携带非图形计算器和公式手册  
Non-graphical calculator and formula booklet are allowed for all exams

	单元名称与比重 Unit name and weighting	内容概览 Content overview
高中部低年级末考试 Examined at the end of Lower Sixth	力学(二) Mechanics 2 16 2/3%	运动于直线或平面上的粒子的运动学； 质量中心；功和能；碰撞；刚体的静力学 Kinematics of a particle moving in a straight line or plane; centres of mass; work and energy; collisions; statics of rigid bodies
	统计学(二) Statistics 2 16 2/3%	二项分布和泊松分布；连续随机变量；连 续分布；样本；假设检验。 The Binomial and Poisson distribu- tions; continuous random variables; continuous distributions; samples; hypothesis tests.

	单元名称与比重 Unit name and weighting	内容概览 Content overview
高中部高年级末考试 Examined at the	拓展理论数学(二) 或 数学(三) Further Pure Mathematics 2 OR Further Pure Mathematics 3 16 2/3%	不等式；数列；进一步复数；一阶微分方 程；二阶微分方程；麦克劳林公式和泰勒 数列；极坐标。 或 双曲函数；更多坐标系知识；微分；积分； 向量；更多矩阵代数知识。 Inequalities; series; further complex numbers; first order differential equations; second order differential equations; Maclaurin and Taylor series; Polar coordinates. OR Hyperbolic functions; further coordi- nate systems; differentiation; integra- tion; vectors; further matrix algebra.
	力学(三) Mechanics 3 16 2/3%	更多运动学知识；弹性弦和弹簧；进一步 的动力学；圆周运动；刚性体的静力学。 Further kinematics; elastic strings and springs; further dynamics; motion in a circle; statics of rigid bodies.
	统计学(三) Statistics 3 16 2/3%	随机变量的组合；抽样；估计、置信区 间和测试；拟合度和或然率表；回归 和相关。Combinations of random variables; sampling; estimation, confi- dence intervals and tests; goodness of fit and contingency tables; regression and correlation.



## 为什么学习数学A Level课程?

### Why study Mathematics A Level?

- 培养解决问题的能力
- Builds problem solving skills
- 培养可迁移技能
- Builds transferable skills
- 是优秀的支持型学科
- Excellent facilitating subject

## 哪些大学专业要求有进阶数学A Level成绩?

### Which university courses require Further Mathematics A Level?

- 数学 Mathematics\*
- 大多数科学 Most sciences\*
- 工程 Engineering\*
- 心理学 Psychology\*
- 经济学 Economics\*
- 建筑学 Architecture\*

\*表明进阶数学不是必须，但备受青睐。

\*denotes that further maths is not required, but may be looked upon fondly.

## 数学A Level对接哪些职业?

### Which careers can Mathematics A Level lead to?

- 会计 Accountancy
- 精算师 Actuary
- 建筑师 Architect
- 金融学 Finance
- 网络情报 Cyber intelligence
- 保险 Insurance
- 工程 Engineering
- 软件开发师 Software developer
- 计算机编程 Computer programming
- 物流 Logistics
- 管理咨询 Management consultancy



# 音乐(A Level)

## Music(A Level)

### 评估概览

#### Assessment overview

所有学生需完成两个单元

All students complete the 2 modules below



<p>卷1 听音乐 2小时, 100分</p> <p>Listening 2 hours, 100 marks</p>	<p>听力试卷有三节: 第一节:作曲技巧和演奏实践 第二节:音乐理解 第三节:音乐联想 外部测评 AS Level的60% A Level的30%</p> <p>There are three sections in the Listening paper: A: Compositional Techniques and Performance Practice B: Understanding Music C: Connecting Music Externally assessed 60% of the AS Level 30% of the A Level</p>
<p>第二部分 音乐实践, 课堂作业, 100分</p> <p>Component 2 Practical Music, Coursework, 100 marks</p>	<p>第二部分 音乐实践, 课堂作业, 100分 必考两个元素:演奏和作曲 学生必须完成: - 6-10分钟的演奏 - 两段对比作曲, 每段1-2分钟 内部评估, 外部审核 AS Level的40% A Level的20%</p> <p>There are two compulsory elements: performing and composing. Candidates must complete: - 6-10minute performance - Two contrasting compositions, 1-2 minutes each Internally assessed and externally moderated. 40% of the AS Level 20% of the A Level</p>

学生再根据自身技能和兴趣完成以下单元中的两个单元：

They then complete 2 of the following modules according to their skills and interests

<p>第三部分 拓展演奏，课堂作业 100分</p> <p>Component 3 Extended Performance, Coursework, 100 marks</p>	<p>考察分两项： - 15-20分钟的演奏 - 1000-1500词的研究报告 外部测评 A Level的25%</p> <p>There are two parts to Extended Performance: - 15-20minute performance - 1000-1500-word research report Externally assessed. 25% of the A Level</p>
<p>第四部分 拓展作曲，课堂作业 100分</p> <p>Component 4 Extended composition, Coursework, 100 marks</p>	<p>考察分两项： - 6-8分钟的演奏 - 1000-1500词的研究报告 外部测评 A Level的25%</p> <p>There are two parts to Extended Performance: - 6-8minute performance - 1000-1500-word research report Externally assessed. 25% of the A Level</p>
<p>第五部分 音乐调研 课堂作业 100分</p> <p>Component 5 Investigating Music, Coursework, 100 marks</p>	<p>考察分两项： - 2500-3000词的论文 - 500词内的思考陈述 外部测评 A Level的25%</p> <p>There are two parts to Investigating Music: - 2500-3000-word essay - Up to 500-word reflective statement Externally assessed. 25% of the A Level</p>

## 为什么学习音乐A Level课程？

### Why Study Music A Level?

音乐不仅是一种给予人成就感的追求，还是一项备受大学申请人和职场所尊敬的学术课程。牛津大学指出：  
Besides being a fulfilling pursuit, music is a respected academic subject for university applications and a wide range of professional areas. Oxford University says:

“音乐课程的多样化特征有助于培养学生的自我管理、创造力、数据分析、表演、团队合作、解决问题的能力、沟通等广受推崇的各项技能，成为职场人士的发光点。音乐专业的毕业生还喜欢去参与广播、出版、法律、政治和文职行业等工作。音乐学位能开启多种职业的大门。”

“The varied nature of the course enables students to develop highly desirable skills in areas such as self-management, creativity, data analysis, performance, teamwork, problem-solving, and communication, all of which makes them an attractive prospect for potential employers... other popular destinations for Music graduates... include broadcasting, publishing, law, politics and the Civil Service. Rather than limiting your career prospects, a music degree opens doors to a wide range of careers.”

### 哪些大学专业要求有音乐A Level成绩？

#### What university courses can A Level music lead to?

音乐A Level课程是一门备受尊敬的学术资质，可凭此学习大学开设的多门专业。除了音乐、艺术和媒体课程外，音乐A Level课程还广受高校医学和法律专业的青睐。

Music A Level is a respected academic qualification for entry into a huge variety of university degree courses. In addition to music, art and media courses, A Level music is also looked upon favourably by universities delivering courses including medicine and law.



## 音乐A Level学习对接哪些职业?

What careers can A Level music lead to?

- 音乐治疗师 Music therapist
- 音乐制作人 Music Producer
- 音乐家 Musician
- 音乐私教 Private music teacher
- 中学教师 Secondary school teacher
- 音响设计师 Sound designer
- 音响工程师 Sound engineer
- 声音技术员 Sound technician
- 广播/电影/影视 Broadcasting/film/video

学习音乐将帮助学生发展在广泛的潜在职业中获得成功所需的技能!

Study of music will help students to develop the skills required for success in a wide range of potential careers!



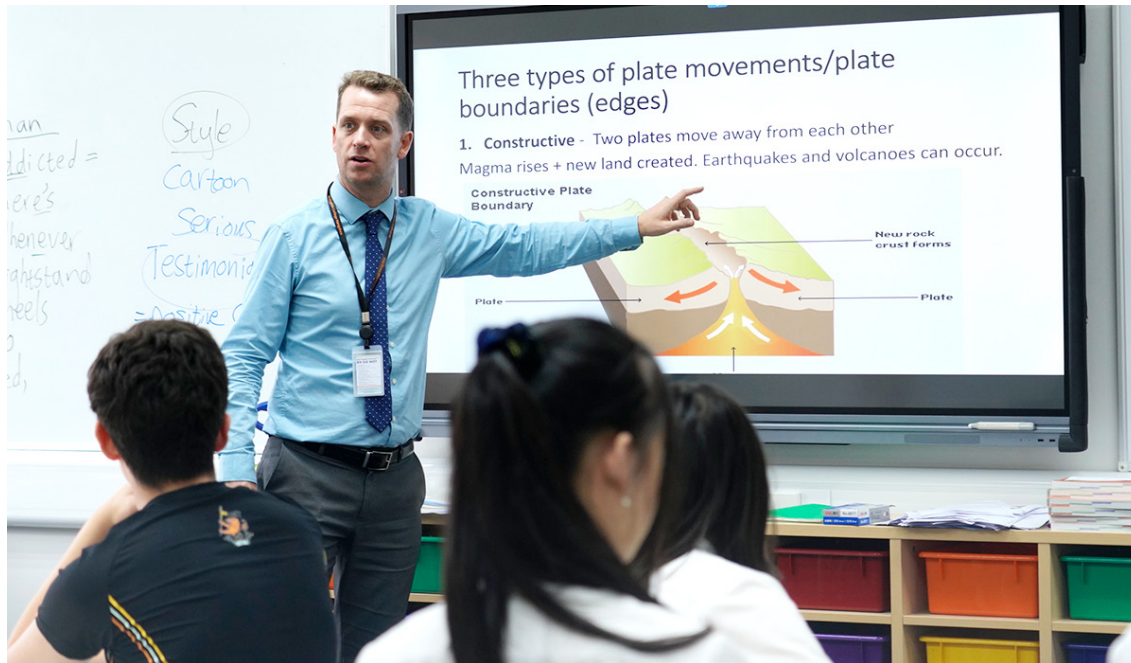
## 地理(A Level)

### Geography (A Level)

#### 评估概览

##### Assessment overview

本课程含四个外部测评的单元。各单元测评的测评长度与比重有所不同。所有考试均可携带非图形计算器。  
The course consists of 4 externally assessed units. Course work will be internally marked and externally moderated. Each unit assessment is different in length and weighting. Non-graphical calculators are allowed for all exams.



	单元名称与比重 Unit name and weighting	内容概览 Content overview
高中部低年级末考试 Examined at the end of Lower Sixth	全球挑战 105分钟 30% Global Challenges 105 minutes 30%	处于危险中的世界,包括全球灾害(构造和水文气象)及其分布、影响和缓解战略。 走向世界:全球化、网络联系、运输、通信和贸易。 World at Risk including global hazards (tectonic and hydro-meteorological) and their distribution, impact and mitigation strategies. Going Global – globalisation, network links, transportation, communication and trade.
	地理调查 90分钟 20% Geographical Investigations 90 minutes 20%	拥挤的海岸线:地形、岩性、海洋进程、海岸生态系统和环境退化与维护。 城市问题、规划与再生:与城市增长、交通系统、住房和城市规划有关的社会和环境问题。 Crowded coasts – landforms, lithology, marine processes, coastal ecosystems and environmental degradation and maintenance. Urban Problems, Planning and Regeneration – social and environmental issues relating to urban growth, transportation systems, housing and urban planning and production of a design model.
高中部高年级末考试 Examined at the end of Higher Sixth	争议星球 105分钟 30% Contested Planet 120 minutes 30%	争议星球:必修课为大气和天气系统以及生物多样性。选修主题有能源安全、水冲突、超级大国和发展差距,学生须从所列的四个选项中选其二。 Contested Planet – atmosphere and weather systems and biodiversity are compulsory. Option topics include energy security, water conflicts, superpowers and the development gap. Pupils select two options from the four listed.
	地理调查 90分钟 20% Researching Geography 90 minutes 20%	拓展实践项目,可以是第二部分或新项学生有四项选择:构造活动及其危害、世界食物、文化多样性和人类健康。择其一深入研究。 Pupils are given four options: Tectonic Activity and Hazards, Feeding the World, Cultural Diversity and Human Health. One topic is chosen for in-depth research.



## 为什么学习地理A Level课程?

### Why study Geography A Level?

- 培养解决问题的能力

Builds problem solving skills

- 培养可迁移技能

Builds transferable skills

- 是优秀的支持型学科

Excellent facilitating subject

## 为什么在A Level阶段之后继续学习地理?

### Why study Geography beyond A Level?

- 高薪工作 High paying jobs

- 地理学岗位人才短缺 Shortage of workers in the Geography field

- 能将历史放在背景中 Able to place History in context

- 理解食品价格等日常问题 Understand daily issues like food prices

- 谦恭地维持环境 Sustain environment in an educated manner

- 了解全球问题 Understand global issues

- 提高企业利润 Make businesses more profitable

- 成为房地产专家 Become a real estate expert

## 地理A Level对接哪些职业?

### Which careers can Geography A Level lead to?

- 制图员 Cartographer

- 环境科学家 Environmental Scientist

- 生态学家 Ecologist

- 地质学家 Geologist

- 政策分析员 Policy analyst

- 城市规划师 Urban planner

- 工程师 Engineering

- 市场研究人员 Market Researcher

- 考古学家 Archeologist

- 旅游开发商 Tourism developer

- 可持续发展顾问 Sustainability consultant

- 市场研究员 Market researcher

- 物流经理 Logistics manager



# 历史(A Level)

## History (A Level)

### 评估概览

#### Assessment overview

本课程含四个外部测评的单元。各单元考试为120分钟，分值为50分。学生应回答两道题：第一节和第二节各一题。第一节考试可使用资源手册。

The course consists of 4 externally assessed units. Each unit has an examination lasting 120 minutes with 50 marks available. Pupils answer two questions: one from Section A and one from Section B. A source booklet is provided for Section A.



	单元名称与比重 Unit name and weighting	内容概览 Content overview
高中部低年级末考试 Examined at the end of Lower Sixth	1C: 1918-1945年的德国 1C: Germany 1918-1945 25%	民主实验 1918-29 纳粹党的崛起 1919-33 纳粹德国 1933-39 战争中的德国 1939-45 The Democratic experiment 1918-29 The Rise of the Nazis 1919-33 Nazi Germany 1933-39 Germany at War 1939-45
	1B: 1917-1991年的俄国 1B: Russia 1917-1991 25%	苏联的共产主义政府, 1917-1991年 工业和农业变革, 1917-1991 对人民的控制, 1917-91年 社会发展, 1917-91 Communist government in the USSR, 1917-1991 Industrial and agricultural change, 1917-1991 Control of the people, 1917-91 Social developments, 1917-91
高中部高年级末考试 Examined at the end of Higher Sixth	1877-2009美国的民权和种族关系 Civil rights and race relations in the USA, 1877-2009 25%	《终获自由》, 1865-77年 “吉姆·克劳法”的胜利, 1883-1900年 罗斯福和种族关系, 1933-45年 《我有一个梦想》, 1954-68 种族关系和奥巴马的总统竞选, 约2000-09年 'Free at last', 1865-77 The triumph of 'Jim Crow', 1883-c1900 Roosevelt and race relations, 1933-45 'I have a dream', 1954-68 Race Relations and Obama's campaign for the presidency, c2000-09
	4D: 1945-1990的东南亚 4D: South East Asia 1945-1990 25%	如何解释1950-53年期间朝鲜战争的爆发、过程和影响? 1945-60年东南亚冷战的出现 1961-1973年的印度支那战争 没有西方的东南亚: 1973-1990年冷战的消退 What explains the outbreak, course and impact of the Korean War in the period 1950-53? The Emergence of the Cold War in South East Asia 1945-60 War in Indo-China 1961-1973 South East Asia without the West: the fading of the Cold War 1973-1990

## 为什么学习历史A Level课程?

### Why study History A Level?

- 批判性思维 Critical thinking skills
- 可迁移技能 Transferable skills
- 构建合理论据 Constructing reasoned arguments

## 哪些大学专业建议修读历史A Level课程?

### Which university courses recommend History A Level?

- 历史 History
- 经济学 Economics
- 法律 Law
- 心理学 Psychology
- 商务和管理研究 Business and management studies
- 政治学 Politics

## 历史A Level对接哪些职业?

### Which careers can History A Level lead to?

- 学院和大学的历史教授 College/university history professor
- 高中历史教师 High school history teacher
- 律师 Lawyer
- 分析师 Analyst
- 新闻工作者 Journalist
- 作家 Writer
- 政治顾问 Political advisor
- 博物馆馆长 Museum Curator





## 信息技术(A Level)

### Information Technology (A Level)

#### 评估概览

##### Assessment overview

本课程含四个外部测评的单元。第一、三单元考试为120分钟，分值为80分。第二、四单元考试为180分钟，分值为80分。

The course consists of 4 externally assessed units. Units 1 and 3 have an examination lasting 120 minutes with 80 marks available. Units 2 and 4 have an examination lasting 180 minutes with 80 marks available.



	单元名称与比重 Unit name and weighting	内容概览 Content overview
高中部低年级末考试 Examined at the end of lower sixth	第一单元 Unit 1	专题1:硬件和软件 专题2:网络 专题3:在线环境 专题4:IT系统 专题5:数据和数据库 专题6:更广泛的问题 Topic 1: Hardware and software Topic 2: Networks Topic 3: The online environment Topic 4: IT systems Topic 5: Data and databases Topic 6: Wider issues
	第二单元 Unit 2	专题7:了解HTML的功能 专题8:了解CSS的功能 专题9:了解Javascript的功能 专题10:设计网页 专题11:语义网 Topic 7: Understanding the functionality of HTML Topic 8: Understanding the functionality of CSS Topic 9: Understanding the functions of Javascript Topic 10: Designing web pages Topic 11: The semantic web
高中部高年级末考试 Examined at the end of Upper sixth	第三单元 Unit 3	专题12:操纵数据 专题13:使能技术 专题14:在组织中使用IT系统 专题15:系统开发 专题16:新兴技术 Topic 12: Manipulating data Topic 13: Enabling technologies Topic 14: Using IT systems in organisations Topic 15: Systems development Topic 16: Emerging technologies
	第四单元 Unit 4	专题17:使用数据库解决方案的特点 专题18:关系数据库的概念 专题19:数据库解决方案 Topic 17: Use of features of database solutions Topic 18: Relational database concepts Topic 19: Database solutions



## 为什么学习信息技术A Level课程?

### Why study Information Technology A Level?

- 培养解决问题的能力

Builds problem solving skills

- 培养可迁移技能

Builds transferable skills

- 是优秀的支持型学科

Excellent facilitating subject

- 充满趣味!

It is fun!

## 哪些大学专业要求有进阶数学A Level成绩?

### Which university courses require Information Technology A Level?

- 数学\* Mathematics\*

- 英语\* English\*

- 经济学\* Economics\*

- 金融会计\* Financial accounting\*

- 工商管理\* Business management\*

\*表明进阶数学不是必须，但备受青睐。

\*denotes that most, not all, universities require the subject

## 信息技术A Level对接哪些职业?

### Which careers can Information Technology A Level lead to?

- 计算机分析员 Computer analyst
- 信息通信技术项目经理 ICT project manager
- 网络情报员 Cyber intelligence
- 信息通信技术工程师 ICT engineer
- 软件开发人员 Software developer
- 计算机编程 Computer programming
- 物流 Logistics
- 管理咨询 Management consultancy



## 数学(A Level)

### Mathematics (A Level)

#### 评估概览

##### Assessment overview

本课程含六个外部测评的单元。各单元考试为90分钟，分值为75分。所有考试均可携带非图形计算器和公式手册。

The course consists of 6 externally assessed units. Each unit has an examination lasting 90 minutes with 75 marks available. Non-graphical calculator and formula booklet are allowed for all exams.



	单元名称与比重 Unit name and weighting	内容概览 Content overview
高中部低年级末考试 Examined at the end of lower sixth	理论数学(一) 16 2/3% Pure Mathematics 1 16 2/3%	代数和函数; $(x, y)$ 中的坐标几何; 三角函数; 微分; 积分。 Algebra and functions; coordinate geometry in the $(x, y)$ ; trigonometry; differentiation; integration.
	理论数学(二) 16 2/3% Pure Mathematics 2 16 2/3%	证明; 代数和函数; $(x, y)$ 平面内的坐标几何; 序列和数列; 指数和对数; 三角学; 微分; 积分。 Proof; algebra and functions; coordinate geometry in the $(x, y)$ plane; sequences and series; exponentials and logarithms; trigonometry; differentiation; integration.
	力学(一) 16 2/3% Mechanics 1 16 2/3%	力学中的数学模型; 力学中的矢量; 在直线上运动的粒子的运动学; 运动于直线或平面上的粒子的动力学; 粒子的静力学; 力矩。 Mathematical models in mechanics; vectors in mechanics; kinematics of a particle moving in a straight line; dynamics of a particle moving in a straight line or plane; statics of a particle; moments.
高中部高年级末考试 Examined at the end of Upper Sixth	理论数学(三) 16 2/3% Pure Mathematics 3 16 2/3%	代数和函数; 三角学; 指数和对数; 微分; 积分; 数值方法。 Algebra and functions; trigonometry; exponentials and logarithms; differentiation; integration; numerical methods.
	理论数学(四) 16 2/3% Pure Mathematics 4 16 2/3%	证明; 代数和函数; $(x, y)$ 平面的坐标几何; 二项式展开; 微分; 积分; 向量。 Proof; algebra and functions; coordinate geometry in the $(x, y)$ plane; binomial expansion; differentiation; integration; vectors.
	统计学(一) 16 2/3% Statistics 1 16 2/3%	概率和统计中的数学模型; 数据的表示和总结; 概率; 相关和回归; 离散随机变量; 离散分布; 正态分布。 Mathematical models in probability and statistics; representation and summary of data; probability; correlation and regression; discrete random variables; discrete distributions; the Normal distribution.

## 为什么学习数学A Level课程?

### Why study Mathematics A Level?

- 培养解决问题的能力

Builds problem solving skills

- 培养可迁移技能

Builds transferable skills

- 是优秀的支持型学科

Excellent facilitating subject

- 充满趣味!

It is fun!

## 哪些大学专业要求有数学A Level成绩?

### Which university courses require Mathematics A Level?

- 数学 Mathematics
- 大多数科学 Most sciences
- 工程 Engineering
- 心理学 Psychology\*
- 经济学 Economics\*
- 建筑学 Architecture\*

\*表明进阶数学不是必须，但备受青睐。

\*denotes that most, not all, universities require the subject

## 数学A Level对接哪些职业?

### Which careers can Mathematics A Level lead to?

- 会计 Accountancy
- 精算师 Actuary
- 建筑师 Architect
- 金融学 Finance
- 网络情报 Cyber intelligence
- 保险 Insurance
- 工程 Engineering
- 软件开发师 Software developer
- 数据研究 Statistical research
- 计算机编程 Computer programming
- 物流 Logistics
- 管理咨询 Management consultancy
- 数据科学家 Data scientist



## 物理(A Level)

### Physics (A Level)

#### 评估概览

##### Assessment overview

本课程含六个外部测评的单元。各单元考试为80至105分钟，分值为50-90分。所有考试均可携带非图形计算器和公式手册。

The course consists of 6 externally assessed units. Each unit has an examination lasting between 80 and 105 minutes with 50 to 90 marks available. Non-graphical calculator and formula booklet are allowed for all exams.



	单元名称与比重 Unit name and weighting	内容概览 Content overview
高中部低年级末考试 Examined at the end of lower sixth	第一单元 力学和材料 Unit 1: Mechanics and Materials 20% 理论数学(一) 16 2/3% Pure Mathematics 1 16 2/3%	直线运动、力、能量、密度、液体的流动、胡克定律、杨氏模量、弹性应变、能量和功率。 Rectilinear motion, forces, energy, density, flow of liquids, Hooke's law, the Young modulus, elastic strain, energy and power.
	第二单元 波与电 Unit 2: Waves and Electricity 20%	波的特性、驻波、折射、偏振、衍射、光的波或粒子性质、电流、电位差、电阻、欧姆定律、非欧姆导体、电位分压器、电池和热敏电阻的内阻。 Properties of waves, standing waves, refraction, polarisation, diffraction, the wave/particle nature of light, current, potential difference, resistance, Ohm's law, non-ohmic conductors, potential dividers, e.m.f. internal resistance of cells and thermistors.
	第三单元 物理实践技能(一) Unit 3: Practical Skills in Physics 1 10%	评估内容为计划、实施和测量、结果分析和处理 Candidates will be assessed on planning, implementation and measurements and processing results
高中部高年级末考试 Examined at the end of Upper Sixth	第四单元 更多力学、场和粒子 Unit 4: Further Mechanics, Fields and Particles 20%	冲力、二维动量守恒、圆周运动、库仑定律、电容器、磁通密度、电磁感应、原子结构、粒子加速器和标准夸克-轻子模型。 Impulse, conservation of momentum in two dimensions, circular motion, Coulomb's law, capacitors, magnetic flux density, electromagnetic induction, atomic structure, particle accelerators and the standard quark-lepton model.
	第五单元 热力学、辐射、震荡和宇宙学 Unit 5: Thermodynamics, Radiation, Oscillations and Cosmology 20%	比热容、比潜热、内能、气体方程、放射性衰变、简谐运动、阻尼、引力场、天文观测的物理解释、恒星的形成和演变、宇宙的历史和未来 specific heat capacity, specific latent heat, internal energy, the gas equation, radioactive decay, simple harmonic motion, damping, gravitational fields, physical interpretation of astronomical observations, formation and evolution of stars, the history and future of the universe
	第六单元 物理实践技能(二) Unit 6: Practical Skills in Physics II 10%	评估内容为计划、实施和测量、结果分析和处理 Candidates will be assessed on planning, implementation and measurements, analysis and processing results.

## 为什么学习物理A Level课程?

### Why study Physics A Level?

- 培养解决问题的能力

Builds problem solving skills

- 培养可迁移技能

Builds transferable skills

- 是优秀的支持型学科

Excellent facilitating subject

- 充满趣味!

It is fun!

## 哪些大学专业要求有物理A Level成绩?

### Which university courses require Physics A Level?

- 物理 Physics
- 航空航天工程 Aerospace Engineering
- 电气工程 Electrical Engineering
- 机械工程 Mechanical Engineering
- 放射学Radiography

## 物理A Level对接哪些职业?

### Which careers can Physics A Level lead to?

- 汽车工程师 Automotive engineer
- 航空航天工程师 Aerospace engineer
- 宇航员 Astronaut
- 土木工程师 Civil Engineer
- 气候学家 Climatologist
- 医生 Doctor
- 电气工程师Electrical Engineer
- 地球物理学家 Geophysicist
- 医学 Mechanical Engineer
- 医学家 Medicine
- 核技术员 Nuclear Technician
- 护理学 Nursing
- 海洋学家Oceanographer
- 放射学Radiography



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