



Pre IB at Haileybury

Haileybury is one of the most experienced and successful
International Baccalaureate (IB) schools in the UK.
For years the School has offered the IB Diploma and it remains a very popular qualification with our Sixth Form (Years 12 and 13) pupils.

Our pre IB course is offered to those pupils joining Haileybury in Fifths (Year 11) as the first year of a three year course.

At the end of the pre IB year, pupils are awarded IGCSE qualifications.

For the following two years of the Sixth Form (Years 12 and 13)

at Haileybury, pupils study for the IB Diploma.

This booklet outlines the curriculum for the pre IB year. Information about the IB Diploma at Haileybury can be found on our website.

Pupils who take the pre IB course will:

- normally study 6 or 7 subjects to be examined at IGCSE
- develop an understanding of the English language to help in the study of IGCSEs and in preparation for the study of the IB Diploma
- enjoy the wider curriculum which is offered in and outside the classroom.

All pupils taking the pre IB curriculum at Haileybury study English Language, Mathematics, a language, two sciences and either Geography or History.

Pupils will also have the chance to study German or Italian as a first language. In addition to this, all pupils will benefit from an extension curriculum, which is based on the creative arts, performing arts and technology.

As well as the timetabled curriculum, we offer extra curricular opportunities for all of our pupils, which are second to none. Details of these extra curricular opportunities can be found on our website. All pre IB pupils have the same extra curricular opportunities that are enjoyed by their peers in Fifths.

The pre IB year is one of progression and development. Whilst it is a stepping stone to further study, it is crucial to remember that these courses are interesting in their own right. They also present an excellent opportunity for pupils to develop solid academic foundations upon which learning in the Sixth Form can be built.

Key Point of Contact Mr Stephen Campbell *Deputy Head (Academic)*





Pre IB curriculum

Pre IB subjects

We believe that these courses provide the pupils with the very best preparation for study for the IB Diploma.

1. The Core Curriculum is made up of the following subjects. These subjects are examined
The subjects in the Optional Curriculum are at the end of the year at IGCSE level:

- Mathematics
- English Language*

* Embedded in the English Language course will be a component which will help pupils use and understand English for academic purposes.

2. The Optional Curriculum

also examined at IGCSE level. They consist of the following:

- Biology, Chemistry or Physics (choose two)
- Geography or History (choose one)
- French, Latin or Spanish (choose one)

3. Additional subjects

In addition, pupils may study either German or Italian as a first language. German as a first language can be taken as an IGCSE.

4. Extension curriculum

We believe in offering a broad curriculum to challenge and interest our pupils. It is important that our pupils enjoy cultural pursuits and continue to engage with technology. Therefore, as part of their taught timetable pupils are offered enrichment classes in Art, Music, Drama and Technology. These subjects will not be examined at IGCSE level.

5. Academic Tutorial

Every pupil at Haileybury has a pastoral Tutor. The Tutor is a member of the teaching staff. It is his or her responsibility to ensure their tutees' happiness and well-being. Every pre IB pupil will also be allocated an academic mentor in addition to their pastoral tutor. The pupil will meet with his or her academic mentor once a week in an Academic Tutorial. In these tutorials pupils' mentors will discuss with pupils all aspects of their academic progress and will introduce the pupil to certain aspects of the IB Diploma Core, which include:

- Theory of Knowledge
- The Extended Essay
- · Creativity, Activity and Service

Core English Language and Mathematics

Optional A Science

Biology, Chemistry or Physics (choose *two*)

draw links across the syllabus to develop a synoptic approach to problem solving

Pupils learn to

Optional B Humanities

Geography or History (choose one)

Optional C Languages

French, Latin or Spanish (choose one)

Additional

German or Italian language (choose one)

It is important that our pupils enjoy cultural pursuits and continue to engage with technology

Depending on pupils' level and progress in a subject, this may not necessarily lead to an IGCSE qualification.

The Core subjects

English Language and Mathematics



Mathematics IGCSE

(Edexcel) Graded 9-1 Mr Jocelyn Jennings Head of Maths

The syllabus aims to enable pupils to develop their mathematical knowledge and skills. They will learn to apply Mathematics in everyday situations and develop an understanding of the part that Mathematics plays in the world their mathematical skills in other areas of the curriculum.

The IGCSE course will provide a sound basis for further study of Mathematics, including Higher Level IB Diploma Mathematics.



around them. They will be encouraged to apply



Optional subjects A Science: Biology, Chemistry or Physics

All pre IB pupils must opt to take two Sciences.

Chemistry IGCSE

(Edexcel) Graded 9-1 Ms Felicity Isaac Head of Chemistry

Pupils explore what the world around us is made Pupils learn about a wide range of physics of, from the building blocks of atoms to how the fundamental particles of matter can be reacted and manipulated. Applications of Chemistry to industrial processes and the environment provide context to the theories covered by the course. Pupils learn to draw links across the syllabus to develop a synoptic approach to problem solving. Experimental work is crucial in Chemistry and the development of practical skills is a key part of the course.

Chemistry IGCSE combines well with Biology It should be taken by those hoping to study medicine or the sciences at university.

Physics IGCSE

(Edexcel) Graded 9-1 Mr Tim Reade Head of Physics

concepts and ideas, as well as some of the guiding principles that enable the accurate description and prediction of the universe. The language of Physics is Mathematics, thus mathematical and problem solving skills are developed extensively here and applied to both familiar and unfamiliar situations. The role of Physics is also emphasised in terms of its social, economic and environmental importance.

This subject would suit those pupils who are mathematically minded, who wish to potentially study Physics at higher level in the IB Diploma and those who hope to study engineering at university.

Biology IGCSE

(Edexcel) Graded 9-1 Mr Gareth Lewis Head of Biology

Pupils learn about the unifying patterns and themes of biology. Knowledge and understanding of biological facts, concepts and principles are acquired, with the skills needed to use them in new and changing situations. Enjoyment of and interest in the study of living organisms is developed. Pupils evaluate, in terms of their biological knowledge and understanding, the benefits and drawbacks of real-life applications of science, including their everyday, industrial and environmental aspects.

Biology IGCSE provides an excellent foundation for progression to the IB Diploma Sciences in the Sixth Form. It exposes pupils to a variety of problem solving approaches, critical thinking and research skills which are transferable, not just into the Sixth Form but to university, as well as across a whole range of disciplines beyond the scientific ones.

A variety of problem solving approaches, critical thinking and research skills are transferable, not just in Sixth Form, but to university and across a whole range of disciplines beyond



English Language IGCSE

(Edexcel) Graded 9-1 Mr Fergus Hardy Head of English

Through studying the English Language IGCSE course, pupils develop core skills in reading and writing. The course exposes pupils to a widerange of texts, including non-fictional writing, poetry and prose. Pupils learn how to read these texts and develop their analytical, evaluative and

interpretative skills. They will also develop their skills in the production of imaginative writing.

Given that English is a core component of the IB Diploma, the course will be an invaluable foundation for this qualification. As part of the pre IB course, pupils will be taught how best to use English in their other studies.

Optional subjects B

Geography or History

All pre IB pupils must take one Humanities subject.

Geography GCSE

(AQA) Graded 9-1 **Mr William Sherrington-Scales** Head of Geography

Pupils study a range of topics that explore current themes relating to both physical and human geography; this includes the opportunity to learn about the likely impacts of climate change, the challenges that our world faces as a result of urbanisation, and issues relating to the development gap. Pupils will also develop their geographical skills by engaging in fieldwork, which offers a great opportunity to embrace learning outside of the classroom. This AQA GCSE is examined across 3 papers.

to research, reflect, evaluate, communicate and collaborate

Pupils learn how

History IGCSE

(Edexcel) Graded 9-1 Mr Philip Craven **Head of History**

Pupils investigate a broad, interesting range of topics from humanity's past and consider the long-lasting impact of our collective history. Themes of democracy and dictatorship are studied through the Soviet Union under Joseph Stalin and an investigation of life in East Germany, 1958–90. Pupils evaluate technological and social change, including the discovery of vaccines, through studying the developments in Medicine from 1848-1948, and finally, pupils investigate the power of popular movements through studying Civil Rights and other protest movements in the USA from 1945-74. Pupils gain critical analysis skills, investigating sources of information and considering their reliability or accuracy, and most importantly, the ability to communicate effectively and persuasively through written explanations using precise evidence.

History is a much-sought after qualification for pupils going on to study any course at university. The communication skills it teaches are universal and hugely important for a pupils' academic development. This Edexcel IGCSE is examined across 2 papers.



Pupils develop transferable skills during translation and literary

or historical analysis, applicable

to any number of subjects

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French IGCSE

(CIE) Graded 9-1 Mr Willian Flint Cahan Acting Head of French

Optional subjects C

Languages: French, Latin, Spanish

All pre IB pupils must take one Language.

The emphasis of the course is on teaching pupils how to speak French. Therefore, the course is based on the linked language skills of listening, reading, speaking and writing. Through the course, it is hoped that the pupils gain a better understanding of the culture of the countries where French is spoken.

Languages form an important component of the IB Diploma; studying French at IGCSE level is excellent preparation for studying French at Higher Level or Standard Level.

Latin IGCSE

(CIE) Graded 9-1 Dr Sam Koon Curriculum Leader: Language & Culture

The pupils learn to see patterns in Latin gramma and sentence structure, so the study of Latin is very useful in helping pupils understand English as well as other modern languages. Pupils also have the opportunity to study some original Latin through exploring Virgil and Cicero.

Pupils develop a wide range of transferable skills, during both translation and literary or historical analysis, which are applicable to any number of subjects. As such, the course is excellent preparation for a whole range of IB Diploma courses.

Spanish IGCSE

(CIE) Graded 9-1 Ms Maria Sanchez Head of Spanish

The emphasis of the course is on teaching pupils how to speak Spanish. Therefore, the course is based on the linked language skills of listening, reading, speaking and writing. Through the course, it is hoped that the pupils gain a better understanding of the culture of the countries where Spanish is spoken.



Languages form an important component of the IB Diploma; studying Spanish at IGCSE level is excellent preparation for studying Spanish at Higher Level or Standard Level.

Additional subjects

In addition to the core and optional subjects, pupils may take either German or Italian as a First Language.



German as a First Language IGCSE

(CIE) Graded 9-1 Ms Lorna Jones *Head of German*

Cambridge IGCSE First Language German is designed for pupils whose first language is German. This First Language syllabus develops learners' ability to communicate clearly, accurately and effectively. They learn how to employ a wide-ranging vocabulary, use correct grammar, spelling and punctuation, and develop a personal style and an awareness of the audience being addressed.

Learners are also encouraged to read widely, both for their own enjoyment and in order to develop an appreciation of how writers achieve their effects. The syllabus also complements other areas of study by encouraging skills of more general application.

Italian as a First Language

Examined internally Mrs Giovanna Iorio IB Italian co-ordinator

This course has been devised by our IB Italian co-ordinator. It is a course which prepares pupils for taking Italian A Higher Level at the IB Diploma. As such, it is based on the study of Italian literature in Italian. There is no external examination at the end of this course, pupils taking it will sit an internal examination. Those who pass the examination will be awarded with a certificate by the School.

The syllabus also complements other areas of study by encouraging skills of more general application



A once in a lifetime opportunity

The pre IB year at Haileybury is challenging and interesting.

Our pre IB pupils end the year with a collection of international qualifications (IGCSE) but with so much more besides.

They enjoy the extension curriculum and they take advantage of the extraordinary extra curricular offer.

Through following the pre IB curriculum, our pupils are very well prepared for the two years of the IB Diploma which follows.

Those who come to Haileybury to study the pre IB will join a vibrant and welcoming community.

It is a wonderful opportunity.



For further information about Haileybury's pre IB curriculum please contact:

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