



**BRITISH INTERNATIONAL SCHOOL
HANOI**

A NORD ANGLIA EDUCATION SCHOOL



BIS Hanoi
Curriculum Information Booklet
2018 - 2019

Preparation Course – Year 11

June 2018

Dear Parents

The purpose of this booklet is to give you detailed information about the subjects your child will study in Year 11 this year.

We are excited this year to be able to offer our preparation course which is unique in Vietnam. This course is based on the latest educational research that is embraced by the International Baccalaureate, Nord Anglia Education and various national curriculum-governing bodies around the world. This course explicitly teaches the academic skills that each student will need to be successful in their chosen academic career. It will give each student the confidence and ability to tackle further education and gain the qualifications necessary to enter university.

We hope you will find this booklet both interesting and useful as a reference throughout the year. It will tell you the areas of study within each subject and can be used by yourselves to support the teaching and learning that takes place in school.

The progress students make will be recorded and reported to you using IB Diploma Programme Extended Essay criteria.

I am confident that your child will make good progress at BIS Hanoi in a supportive yet intellectually demanding environment. However, if you wish to discuss any concerns you may have about your child, you can contact your child's Tutor.

Yours sincerely



Tim Webb
Head of Secondary

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Introduction

The Year 11 preparation course has been designed for age-appropriate students that wish to study at BIS Hanoi and have a non-UK standard curriculum background. The course is designed to prepare students for study at further level in order to gain qualifications to enter university.

The main focus is the creation and development of learning skills although core subjects will ensure that the students are prepared with the subject knowledge necessary to be successful at IB. The International Baccalaureate (and other national curriculum bodies) recognise that certain learning skills are essential for students and have now incorporated the explicit learning of skills as part of the Diploma Programme mandate.

The following are the skills that have been identified as essential for successful study.

- Communication
- Social Skills
- Organisation Skills
- Thinking skills
- Research skills

These skills will be explicitly taught alongside academic language, academic essay, report and presentation preparation skills.

- Analyse questions and content
- research effectively
- prepare and write an academic piece of work to a set of evaluative criteria
- evaluate

Subjects in this course are linked and reference will be made to building learning skills in each subject. Students will develop the ability to see their learning in a holistic manner. To enable this, the course is being taught thematically and each subject will deliver content using the following overarching themes.

- Equality
- Crime and Punishment
- Explorations
- International Relations

Mathematics and Science will however follow a content focussed syllabus so that the students have the required subject knowledge to be successful at IB in their respective subjects.

Assessment System

To help our students achieve their goal of entering excellent universities worldwide the Year 11 Preparation Course will provide students with rigorous academic assessments. The students will be tested three times during the academic year in Progress Check Tests (PCTs) which will be sat in formal test conditions. The aim of the assessments are to;

- help provide students with the necessary experience to be successful during their future IB examinations.
- provide students and parents with extensive feedback on their academic progress and help students development by providing individual targets.
- provide students with the necessary academic records needed for international universities.

Many of our students apply to universities in North America and Korea. These universities have a different application process to British universities. The recording of progress of students from Year 11 to Year 13 is an important part of the university application process. As such the students will receive grades from all of their subjects at the end of the academic year in the form of a transcript showing individual subject attainment and a certificate recording their average grades across all subjects.

Reports and Meeting with Parents

Both the students on the Preparation Course and their parents will receive regular reports to monitor progress throughout the year. There will be two opportunities for parents to meet with subject teachers, as well as three reports that will be sent home from the school.

Examination / Report	Date
Parents Evening	October
PCT 1	November
Parent Report/Transcript 1	January
PCT 2	March
Report/Transcript 2	April
End of Year Exam	May
Report/Transcript 3	June
Parents Evening	June

Subject Overview

Vietnamese

6 lessons per fortnight (Vietnamese students only)

Curriculum aims

Whilst in Vietnamese, the students will be focusing on the following skills;

- Formative writing
- Planning an academic essay
- Formal structure of academic essay
- Oral presentations
- Interactive oral situations

Content

The content that the skills will be delivered through is:

- Analysing literature works of famous Vietnamese authors from 1900 to present day.
- Analysing literature works of time period 1930 - 1945 and the Vietnam/American war.
- Analysing the theme of equality during the 2 time periods
- Analysing work that have been translated

Korean

6 lessons per fortnight (Korean students only)

Curriculum aims

Whilst in Korean, the students will be focusing on the following skills:

- Formative writing
- Planning an academic essay
- Formal structure of academic essay
- Oral presentations
- Writing in the passive voice for academic essay writing

Content

The content that the skills will be delivered through is:

- Reading the themes in literature texts
- Exploring the significance of texts
- Analysing literature works of famous Korean authors
- Analysing the theme of equality during the 2 time periods
- Analysing works that have been translated

English Literature / Language

10 lessons per fortnight

Curriculum aims:

Whilst in English the following skills will be the primary focus:

- Acquisition/consolidation of the academic vocabulary needed to undertake further academic study in the medium of English in all subjects.
- Developing the language and skills of argument and debate
- Learning how to write and speak persuasively
- Analysing media forms
- Writing in the passive voice for academic essay writing
- Reading and analysing the themes in literary texts

Curriculum content

English will be divided equally between English Language and English Literature. Many of the tasks and activities have been developed to help prepare students for both Language A or Language B IB courses. This includes:

Literature

- Analysing a classic 20th Century novel that has the theme of crime and punishment
- Researching and contextualising defining moments to do with crime (or lack of) in American history
- Explore the significance of context - how context affects the contents of text; how meaning and moral values are dependent and vary on the time and place in which a text is set/written.
- Reading and analysing a text by the author John Steinbeck (some students who go on to study English B IB will read *Of Mice and Men*, another Steinbeck novel. This helps students to prepare for the author's use of language, style and themes)

Language

- Writing texts in different forms (e.g. Letters, speeches etc) based on characters and themes from the Literature course
- Making predictions and inferences on texts and providing creative alternative endings
- Looking at grammar, sentence structures and paragraphing required for the study of English in further education
- Looking at different types of language (e.g. Persuasive language, writing to inform, descriptive etc) to see how context, audience and purpose affect the way a text is written

Mathematics

10 lessons per fortnight

Curriculum aims

In Mathematics we aim to develop the following skills in preparation for further studies at IB. Within lessons the students will focus on developing the skills and subject knowledge necessary for IB.

- 1) Mathematical processes and applications
- 2) Number
- 3) Algebra
- 4) Geometry and measures
- 5) Statistics

Curriculum content

- Ratio and proportion
- Patterns and sequences
- Rounding, estimation and bounds
- Index Laws
- Standard Form
- Collect, present and analyse data
- Formulae, algebraic fractions and further equations
- Finance
- Constructions and loci
- Quadratic equations and inequalities
- Pythagoras
- Sets and Venn Diagrams
- Probability
- Transformations
- Functions
- Trigonometry and bearings
- Similarity
- Volume and surface area
- Matrices

Coordinated Sciences

4 Biology, 4 Chemistry and 4 Physics lessons taught by specialist teachers.

Curriculum aims

- To give candidates the opportunity to study Biology, Chemistry and Physics within a scientifically coherent syllabus.
- Learn how science is studied and practised, and become aware that the results of scientific research can have both good and bad effects on individuals, communities and the environment.
- To better understand the technological world they live in, and take an informed interest in science and scientific developments.

Curriculum content

Biology

- Characteristics of Living Organisms
- Cells
- Respiration and Nutrition
- Transportation
- Coordination
- Reproduction

Chemistry

- Atomic structure and bonding
- Acids, Bases and Salts
- Electricity and Chemistry
- The Periodic Table
- Rates of reaction and energy changes
- Organic Chemistry

Physics:

- Waves
- Heat transfer
- Forces and motion
- Energy, work and power
- Radioactivity
- Electricity and magnetism

Resources

List of websites or other resources that parents might find useful.

www.chemguide.com

www.creativechemistry.org

www.s-cool.co.uk

www.bbc.co.uk/schools/gcsebitesize/science/

Business Studies

4 lessons per fortnight

Curriculum Aims

This is a one year course devised to prepare students for further education in which they gain qualifications to enter university. It focuses on the skills of research and reporting. It also builds the skills necessary to develop the students learning power so that they become independent, creative learners. The learning is based around key themes and concepts.

Curriculum Content

- Looking at business practice around the world. Investigate role of women in the workplace and the changes therein. The concept of the Glass Ceiling for women.
- Gathering and analysis of data on women in boardrooms in USA/ another country. Inequality in incomes. Look at distribution of incomes in contrasting countries. Use Lorenz Curves to make comparisons.
- Inequality of opportunities - healthcare/ education/culture/sport in differing countries. Quality of Life measures - HDI. Discussion about lifestyle choices. Can happiness be measured?
- The Equal Pay Act in UK and its impact – critically evaluate. Data gathering and analysis of pay differentials in different countries. The role of Women in Vietnam – visit to Women’s Museum/similar
- The implications for students’ career progression. Interview with successful women – parent body, BIS personnel. Interview with a mother/sister/aunt/grandmother to compare changes in attitude. Draw up a questionnaire.
- Devise a HRM strategy for a business in its recruitment policies. Look at two businesses to contrast. Women in India and Africa – micro entrepreneurs. Look at some stories about their business ideas.
- Ethical and Legal business issues.
- Insider Trading - possible visit to stock exchange.
- What makes businesses obey the law?
- Companies as legal entities. Criminal liability for companies Look at some high profile case studies.. For example Union Carbide - Bhopal, BP - Gulf of Mexico, Bowebelle Marchioness Disaster - Compensation Herald of Free Enterprise - , P&O European Ferries Ltd charged with corporate manslaughter.
- Vietnamese corporate crime - VDB/death sentences
- EU chemical companies ban sale of death row chemicals to US states.
- Visit to Hoa Lo Prison as an example of ‘dark tourism’ .Moral/ethical issues of such attractions. Impact of business development [Vincom] on site of cultural interest.

Critical Thinking

4 lessons per fortnight

Curriculum aims

Overall, students will gain an ability to communicate clearly and succinctly, both orally and in writing. They will develop the confidence to advance their own points, opinions and arguments in class discussions and debates. Likewise, they will hone their ability to convey complex information in a range of forms of academic writing. They will also learn to analyse the reliability of sources and how to correctly reference these in preparation for the IB.

While in Critical Thinking the following skills will be the primary focus:

- Research skills
- Essay-writing skills
- Analytical skills
- Independent Enquiry

Curriculum content

The skills of critical thinking will be delivered through the following case study content:

- Rights and Equality
- Crime and Punishment
- Explorations
- International Relations

Resources

As the course is specifically written to prepare students from a non-UK school system for further education to gain qualifications for university entry most of the materials used are created in-house.

ICT

4 lessons per fortnight

Curriculum aims

Whilst in ICT, the students will be focusing on the following skills;

- Information and media literacy
- Researching effectively taking account of bias and reliability
- Researching effectively with advanced searching methodologies
- Analysing and presenting data appropriately
- Primary and secondary sources
- Becoming digitally literate with the use of software

Curriculum content

The content that the skills will be delivered through is;

- Gender issues through the ages
- Comparison of women's rights between countries
- Comparison of women's rights at various points in history to the modern age
- Internet and borderless crime
- Digital downloading, how it is changing the nature of entertainment
- Exploring digital footprints

Physical Education (Core)

4 lessons per fortnight

Curriculum aims

Physical education develops students' competence and confidence to take part in a range of physical activities that become a central part of their lives, both in and out of school. A high-quality physical education curriculum enables all pupils to enjoy and succeed in many kinds of physical activity. They develop a wide range of skills and the ability to use tactics, strategies and compositional ideas to perform successfully. When they are performing, they think about what they are doing, analyse the situation and make decisions. They also reflect on their own and others' performances and find ways to improve them. The curriculum aims to help students to develop skills in physical activity, learn how to make and apply decisions; developing their physical and mental capacity. This will assist students in making informed choices about healthy and active lifestyles.

Learning and undertaking activities in physical education contribute to achievement of the curriculum aims for all young people to become:

- Successful learners who enjoy learning make progress and achieve.
- Confident individuals who are able to live safe, healthy and fulfilling lives.
- Responsible citizens who make a positive contribution to society.

Curriculum content

Students will be following an options system in which they can opt for a specific activity stream. The students will follow the specific option selection activities for the year. An options system gives students the opportunity to excel and develop in the sports they have enjoyed and try new activity areas that they may not have covered.

The year is split into 6 and 8 lesson blocks. One activity will be covered during both periods during the activity block.

Compulsory topics which students can choose to participate in throughout the year:

- 1 invasion game: Basketball, Football, Hockey, Ultimate Frisbee
- Athletics
- Swimming
- 1 Striking and Fielding Game: Tennis, Table Tennis, Rounders, Badminton

Option choices to complete their 9 topics are:

- Trampoline
- Gymnastics
- Introduction to gym equipment and fitness
- Dance
- Touch rugby
- Volleyball

Curriculum opportunities

During Year 11 students will be offered the following opportunities that are integral to their learning and enhance their engagement with the concepts, processes and content of the subject.

The curriculum will provide opportunities for students to:

- Get involved in a broad range of different activities that, in combination, develop the whole body
- Experience a range of roles within a physical activity
- Specialise in specific activities and roles
- Follow pathways to other activities in and beyond school
- Perform as an individual, in a group or as part of a team in formal competitions or performances to audiences beyond the class
- Use ICT as an aid to improving performance and tracking progress
- Make links between PE and other subjects and areas of the curriculum.

Resources

We are introducing technology in the PE curriculum with use of I-pads and smartphones; during specific activities the students will have the chance to use the technology in documenting their performance for a set skill. The use of the technology will help with analysis and instant feedback to the students. The department is planning in compiling Sport folios for students; the portfolio will have worked which has been covered during each unit of work and will include self and peer assessment sheets.

Useful websites:

- www.kidshealth.org - This website has a Parents, Kids and Teens site which has information on fitness, healthy eating etc.
- www.pelinks4u.org - This website links to different websites with information from Health, Fitness, Nutrition and Sports.
- <http://curriculum.gcda.gov.uk> - This is the National Curriculum Website in which you can access a PDF of the National Curriculum to see the key processes, concepts and all the level descriptors for PE

Art, Design & Photography

2 lessons per fortnight

Curriculum Aims

The Art & Design curriculum aims to develop students creative thinking skills whilst giving them the opportunity to explore numerous Art forms from different cultures.

Whilst in Art, the students will be focusing on the following;

- Sketchbook practise (Developing, Refining, Experimenting, Presenting)
- Skills in 2D media including painting, design, drawing and printmaking
- Skills in 3D media including sculpture and installation.
- Skills in new media including photography, animation and digital illustration
- Research and analysis of Art from different cultural contexts

Curriculum content

Art lessons will follow the thematic structure of the IB Prep course;

- Rights and Equality
- Crime and Punishment
- Explorations
- International Relations

Each topic will include studying a variety of Artists, exploring ideas in sketchbook work and developing final responses to the theme.

Resources

Students will be given large sketchbooks and folders to organise their work. Whilst the Art department has a wide range of resources in school, students are always encouraged to have some of their own basic Art supplies to support their homework tasks.

Useful websites

www.internationalartstudio.com

www.studentartguide.com

<http://www.tate.org.uk>

Model United Nations (MUN)

2 lessons per fortnight

Curriculum Aims

The Model United Nations (MUN) aims to provide students with a better understanding of the inner workings of the UN and a forum to hone skills in diplomacy, negotiation, critical thinking, compromise, public speaking, writing, and research. Both the IB and BIS Hanoi support students in becoming Global Citizens as well as promoting open - mindedness and the MUN will give 11 Prep students the opportunity to engage with international affairs.

Curriculum content

Participants in Model United Nations conferences, known as delegates, are placed in committees and assigned countries or occasionally other organizations. Delegates conduct research before conferences and formulate positions that they will then debate with their fellow delegates in the committee, staying true to the actual position of the member they represent.

The MUN debates will follow the thematic structure of the IB Prep course;

- Rights and Equality
- Crime and Punishment
- Explorations
- International Relations

Outdoor Education

Outdoor Education opportunities exist for students at all year levels.

The benefits of Outdoor Education include:

- Development leadership skills and responsibility
- Increased self-confidence and self-awareness
- Development and strengthening of relationships with peers and staff

The Outdoor Education programme at BIS Hanoi is structured sequentially - providing increasingly challenging ventures as students move through the school.

Trips are an integral part of our curriculum, are included in our fees and are considered mandatory except under extreme circumstances.

Year 10&11P will go to Dalat in October

Students in Year 11 also have the opportunity to do the Duke of Edinburgh's International Award.

Life Skills

1 lesson per week in tutor groups and cross-curricular reinforcement.

Course Description

This pastoral course is underpinned by the BVIS Hanoi Values and Attributes and aims to promote these to achieve our goal of Global Citizens with a Vietnamese Perspective:

- Integrity
- Respect
- Caring
- Enquiry
- Reflection
- Perseverance

The course provides opportunities for students to learn how to grow as individuals, for example by developing self-awareness, taking responsibility for managing their time and learning to feel positive about themselves.

The course focuses on group discussion activities, which involve the students in communication and listening skills, leadership and learning how to co-operate and negotiate.

Students are presented with situations in which they have to work with others, to analyze information, to consider moral and social dilemmas and to make choices and decisions.

By working together on school and community projects students have the chance to participate fully in the life of BVIS Hanoi and the community and develop skills that they will require as future citizens.

The key themes within the course are:

- Understanding Yourself
- Keeping Healthy
- Developing Relationships
- Developing as a Citizen

Assessment is continual, based on student participation and implementation of the core values within the course; it is based upon both the Vietnamese and UK guidelines.

Student Council and Form Council

The Form Council provides the structure for **all** students to be involved in the decision-making process within the school. Each Form Council elects a representative to the Student Council whose purpose is to represent their peers and be a forum for active and constructive student input into the daily life of the school community.

Mission Statement Aide Memoire

The graphic below is displayed in every classroom. It shows clearly the aims and objectives we have in all lessons and activities.

