## INTERNATIONAL BACCALAUREATE DIPLOMA PROGRAMME IB PROGRAMME (GRADES 11-12)



The Diploma Programme (DP) curriculum is made up of six subject groups and the DP core, comprising theory of knowledge (TOK), creativity, activity, service (CAS) and the extended essay.

Through the Diploma Programme (DP) core, students reflect on the nature of knowledge, complete independent research and undertake a project that often involves community service.

Made up of the three required components, the DP core aims to broaden students' educational experience and challenge them to apply their knowledge and skills.

The three core elements are:

- Theory of knowledge, in which students reflect on the nature of knowledge and on how we know what we claim to know.
- The extended essay, which is an independent, self-directed piece of research, finishing with a 4,000-word paper.
- Creativity, activity, service, in which students complete a project related to those three concepts.

The six subject groups are:

- Studies in language and literature
- Language acquisition
- Individuals and societies
- Sciences
- Mathematics
- The arts

There are different courses within each subject group.
Students choose courses from the following subject groups: studies in language and literature; language acquisition; individuals and societies; sciences; mathematics; and the arts.

Students may opt to study an additional sciences, individuals and societies, or languages course, instead of a course in the arts.

Students will take some subjects at higher level (HL) and some at standard level (SL). HL and SL courses differ in scope but are measured according to the same grade descriptors, with students expected to demonstrate a greater body of knowledge, understanding and skills at higher level.

Each student takes at least three (but not more than four) subjects at higher level, and the remaining at standard level.

Standard level subjects take up 150 teaching hours. Higher level comprises 240 teaching hours.

At IIS we recognise the differences between the International Baccalaureate and the Indian CBSE curriculums. Students transferring from the Indian curriculums will be given support in the initial stages of transition in Grade 11.

Greater responsibility and the opportunity to develop leadership skills in prefect roles is given during these two years.

## Learners Profile

The Learner Profile (LP) has become an integral part of the IB curriculum. The LP consists of a list of ten attributes of learning designed to promote a value system leading to the development of learners who are both academically well-prepared and also 'international-minded' - effective citizens of their local and national, as well as global communities.

## INQUIRER

We nurture our curiosity, developing skills for inquiry and research. We know how to learn independently and with others. We learn with enthusiasm and sustain our love of learning throughout life.

## KNOWLEDGEABLE

We develop and use conceptual understanding, exploring knowledge across a range of disciplines. We engage with issues and ideas that have local and global signicance.

## THINKERS

We use critical and creative thinking skills to analyse and take responsible action on complex problems. We exercise initiative in making reasoned, ethical decisions.

## COMMUNICATORS

We express ourselves condently and creatively in more than one language and in many ways. We collaborate e-ectively, listening carefully to the perspectives of other individuals and groups.

## PRINCIPLED

We act with integrity and honesty, with a strong sense of fairness and justice, and with respect for the dignity and rights of people everywhere. We take responsibility for our actions and their consequences.

## OPEN MINDED

We critically appreciate our own cultures and personal histories, as well as the values and traditions of others. We seek and evaluate a range of points of view, and we are willing to grow from the experience.

## CARING

We show empathy, compassion and respect. We have a commitment to service, and we act to make a positive di-erence in the lives of others and in the world around us.

## RISK TAKERS

We approach uncertainty with forethought and determination; we work independently and cooperatively to explore new ideas and innovative strategies. We are resourceful and resilient in the face of challenges and change

## BALANCED

We understand the importance of balancing di-erent aspects of our livesintellectual, physical, and emotional-to achieve well-being for ourselves and others. We recognize our interdependence with other people and with the world in which we live.

## REFLECTIVE

We thoughtfully consider the world and our own ideas and experience. We work to understand our strengths and weaknesses in order to support our learning and personal development

The various subjects offered at IIS at HL and SL level are
Group
Subjects Offered
1
Hindi A Literature
English A Lang and Lit
French Lit A-Self taught

English B
French Ab Initio
French B
Hindi B
Economics
Business management
Psychology
History
Environment System \& Societies(SL)
Physics
Chemistry
Biology
ESS
Mathematics -Analysis \& Approaches
Mathematics -Applications \& Interpretations

Visual Arts

