## **GROUP 3 – PSYCHOLOGY**

#### NATURE OF THE SUBJECT

Psychology is the systematic study of behaviour and mental processes. Psychology has its roots in both the natural and social sciences, leading to a variety of research designs and applications, and providing a unique approach to understanding modern society.

IB psychology examines the interaction of biological, cognitive and sociocultural influences on human behaviour, thereby adopting an integrative approach. Understanding how psychological knowledge is generated, developed and applied enables students to achieve a greater understanding of themselves and appreciate the diversity of human behaviour. The ethical concerns raised by the methodology and application of psychological research are key considerations in IB psychology.

Source: IBO, OCC - Psychology guide

## **AIMS**

The psychology aims are to:

- 1. Develop an awareness of how psychological research can be applied for the benefit of human beings
- 2. Ensure that ethical practices are upheld in psychological inquiry
- 3. Develop an understanding of the biological, cognitive and sociocultural influences on human behaviour
- 4. Develop an understanding of alternative explanations of behaviour
- 5. Understand and use diverse methods of psychological inquiry.

Source: IBO, OCC - Psychology guide

#### **SYLLABUS - OUTLINE**

#### Year 1

Intro – Research in psychology

The Biological Approach

Brain and behavior

Hormones and behavior

Genetics and behavior

Animal research (HL only)

The Cognitive Approach

**Cognitive Processing** 

Cognition and Emotion

Reliability of cognitive processes

Human relationships (HL only)

Social responsibility

Interpersonal relationships

Group dynamics

Cognitive processing in the digitalized world Intro to Internal Assessment

# Year 2

Qualitative Research (HL only)

Theory and practice

Interviews

Case studies

Observations

The Socio-cultural Approach

The individual and the group

Cultural origins of behavior and cognition

Cultural influences on individual attitudes, identity and behavior

The influence of globalization on individual attitudes, identities and behavior (HL only)

**Abnormal Psychology** 

Factors influencing diagnosis

Etiology of abnormal behavior

Treatment of disorders

## ASSESSMENT – OUTLINE

Assessment component	Weighing
External assessment (3 hours)	75% SL
	80% HL
Paper 1 (2 hours)	
Section A: Three compulsory questions on part 1 of the syllabus.	50% SL
Section B: Three questions on part 1 of the syllabus. Students choose one question to answer in essay form.	35% HL
Paper 2 (1 hour)	
Fifteen questions on part 2 of the syllabus. Students choose one question (SL) or two questions (HL) to answer in essay form.	25%
Paper 3 (HL only) (1 hour)	
Three compulsory questions based on an unseen text, covering part 3 of the syllabus.	20%
Internal assessment	25% SL
A report of a simple experimental study conducted by the student.	20% HL