

# COURSE PROGRAMME

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## LECTURE ONE: INTRODUCTION TO COGNITIVE PSYCHOLOGY

1. WHAT IS PSYCHOLOGY?
2. WHAT IS COGNITIVE PSYCHOLOGY?
3. A BRIEF HISTORY OF COGNITIVE PSYCHOLOGY
4. APPROACHES TO COGNITIVE PSYCHOLOGY
5. STAGES OF COGNITIVE PROCESSING
6. COGNITIVE PSYCHOLOGY VS. COGNITIVE NEUROSCIENCE
7. THE IMPORTANCE OF COGNITIVE PSYCHOLOGY IN EFL CLASSES

## LECTURE TWO: THEORIES OF COGNITION

1. THEORIES OF COGNITION
  - a) PIAGET'S THEORY OF COGNITIVE DEVELOPMENT
  - b) VYGOTSKY AND SOCIOCULTURAL THEORY
2. PIAGET VS. VYGOTSKY DIFFERENCES

## LECTURE THREE: BRAIN AND MIND

1. DEFINITIONS
2. BRAIN STRUCTURE AND FUNCTIONS
3. THE DIFFERENCE BETWEEN BRAIN AND MIND

## LECTURE FOUR: COGNITION AND METACOGNITION

1. COGNITION VS METACOGNITION
2. WHAT IS METACOGNITION ?
3. THE DIFFERENCE BETWEEN COGNITION AND METACOGNITION
4. METACOGNITION IN LEARNING
5. METACOGNITION IN TEACHING

## LECTURE FIVE: COGNITION AND INTELLIGENCE

1. DEFINITIONS
2. INTELLIGENCE BACKGROUND
3. THEORIES OF INTELLIGENCE

## LECTURE SIX: PERCEPTUAL PROCESSES

1. PERCEPTION
2. SENSATION
3. ATTENTION
4. RECOGNITION

## LECTURE SEVEN: LANGUAGE PROCESSING

1. ELEMENTS OF LANGUAGE
2. UNDERSTANDING SPEECH
3. THE ACQUISITION OF LANGUAGE
4. LEARNING TO TALK: STAGES OF LANGUAGE DEVELOPMENT

**LECTURE EIGHT: MEMORY**

1. DEFINITION
2. TYPES OF MEMORY
3. FORMS OF REMEMBERING

**LECTURE NINE: THINKING AND LANGUAGE**

1. THINKING
2. CONCEPT FORMATION
3. PROBLEM SOLVING
4. DECISION MAKING
5. REASONING
6. CREATIVITY

**LECTURE TEN : INFORMATION PROCESSING**

**LECTURE ELEVEN : VISUAL IMAGERY**