

# **Unit 1**

## **Teaching and Learning**

# The Phases of Teacher Training

Phase 1: An overview of school teaching

- What is pedagogy?
- The theories that shape the learners' learning process
- Principles of psychology and development in education

# The Phases of Teacher Training

Phase 2: Current methods of Teaching and Learning

- Montessori and Froebel
- Project method
- Thematic experience

# The Phases of Teacher Training

## Phase 3: Planning lessons

- How to plan lessons
- Selecting the aids and materials for lessons
- Sample lesson plans and how to use them

# The Phases of Teacher Training

## Phase 4: Evaluation and assessment

- The process of evaluation and assessment
- Correction of error strategies
- The framework of the assessment process flow

# The Phases of Teacher Training

Phase 5: School organisation

- Classroom management
- Planning the lesson
- Teacher development programs

# The Phases of Teacher Training

Phase 6: Integrated strategies in Learning

- Technology
- Audiovisual aids
- Team teaching and collaborative learning

# The Phases of Teacher Training

Phase 7: Teaching a specialist subject

- Terminology
- Concepts
- Practical work: analyses and external syllabus requirements



# The Phases of Teacher Training

Phase 8: Teaching differentiated learners

- Differentiated learners
- Teaching the mixed leaning style

# The Phases of Teacher Training

## Phase 9: 21<sup>st</sup> Century Education

- Blended Learning
- Virtual Learning
- Environments
- AI-Assisted Learning
- Digital Literacy

# The Phases of Teacher Training

## Phase 10: School Administration

- Planning and infrastructure
- Middle leadership and subject departments
- Senior leadership
- Teamwork

# The Phases of Teacher Training

## Phase 11: Leadership

- Dealing with managers
- Dealing with parents
- Pastoral care

# The Phases of Teacher Training

## Phase 12: Potential Futures

- Educating outside the classroom
- Inclusion
- Digital and problem-based learning
- Teachers as facilitators
- Ethical use of Artificial Intelligence in Education

