EDUCATION & TRAINING TOPICS

EDUCATION/LEARNING THEORIES, MODELS, CONCEPTS, PRINCIPLES, TECHNIQUES AND PRACTICES

This is a broad range topic that provides a study of knowledge and practical understanding of various education and learning concepts, principles, techniques and practices. WE know that education occurs when education build th foundation of change on the idea. It is how we slice and dice the information, how we ponder, bring past experiences, tie together other thoughts and ideas for optimal learning.

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- o Malcolm Knowles
- o Abraham Maslow
- o Steven Covey
- o Action learning
- o Experiential learning
- o Project based learning
- o Self-directed learning
- o Collaborative learning
- o Evidence-based training
- o Brain-based learning
- o New Approaches to learning
- o Paradigms – Behaviorism, Cognitivism, Constructivism, Design-based and Humanism
- o Motivational Theories – Emotional Intelligence, Self- Determination, Bloom's Taxonomy, Multiple Intelligences theory
- o Four Models of Adult Education – Andragogic Education, Transformative Education and Appreciative Education (Consider the curricula for adult training programs, aligning training initiatives to organizational strategy, program planning, program evaluation and learner-focused approach to learning and development)

FEDERAL GOVERNMENT'S INTERRATIONSHIP WITH STATE AND LOCAL AGENCIES

Discuss the education programs partnered with the federal government including public and private postsecondary institutions.

o Service-to-Service Interactions and programs
o Partnerships, networking, Strategic partnerships

TRAINING METHODS

Explain the importance of choosing effective instructional methods. What should be considered? What elements should be included? Can you suggest some guidelines to give to learners?

o Lecture
o Role Play
o Individual and Group exercises
o Case Study
o Demonstration
o Simulations
o Discussions
o Coaching
o Mentoring
o Seminars

EARLY CHILDHOOD DEVELOPMENT

Explore and share the educational theories from past to present in the highly important field of early childhood education.

o Sigmund Fred – Believed that children develop psychologically based on how their parents react to their early childhood experiences
o Erik Erikson – Theory of early childhood development behavior was based on the progressive development of a person's cognitive sense of self.
o Lawrence Kohlberg – Theory of psychology proposed three distinct and linear levels of moral development

- Jean Piaget – Theorized that lla children develop linearly through four stages: sensorimotor, preoperational, concrete operations, and formal operations
- Cognitive development theories
- Behavioral child development theories
- Social Child development theories
- Center-based daycares versus family care homes
- Educational improvement
- Educational trends in early childhood development
- Parent Education and Participation
- School Readiness
- Childhood Curriculum
- Child Development Associate (CDA)
- Staff to Child Ratios (Is it realistic for learning?)

SURVEYS

Discuss the latest research on effective questionnaire development techniques, survey design and data collection.

- Which is more effective paper, face-to-face interviews or e-surveys?
- Should demographic data and open-ended items be the norm for participants?
- Provide an overview of various surveys based on survey objectives
- How to determine if your resulting responses are aligned with your survey goals?
- Describe some techniques for preventing response bias?
- How to write questions that are clear, precise, and not so lengthy?

E-LEARNING & DESIGN

The subject is still unavailable to some people in the workforce. The ability to design e-learning in the workforce for education and training purposes has dominated the field.

- Trends in instructional design and multi-media
- Multimedia learning for both users and designers
- Design principles and the most current research
- IT Strategy Essentials
- Podcasts, Video and Writing on the Web

WORKPLACE

There are countless workplace topics that can be discussed in the context of improving the organization.

- o Essential mentoring techniques
- o Peer relationships
- o Business ethics
- o Diversity on the job
- o Emotional intelligence
- o Leadership and management
- o Knowledge management
- o High performance teams
- o Continuous development
- o Customer service
- o Oral and written communication
- o Time management techniques
- o Internships and other employee development programs
- o Change management
- o Solving organizational challenges

COMPETENCY DEVELOPMENT

Aligning organizational objectives and individual performance

- o Career Development
- o Succession planning
- o Competency-based development
- o Individual development plans
- o Organizational Coaching
- o Mentoring Initiatives
- o Evaluating performance
- o Identify skill and competency gap
- o Linking to organizational objectives