## k.k Wagh Education Society's K.k Wagh College Of Education, DGP Nagar, Nashik Micro Planning 2021- 2022

Course - 103 Learning & Teaching

Unit Name	Sub Topic	Teaching Methodology	Resarch Paper Discussed	Activities Planned A/V Input	Case Study/Programme Planned	Reference Book/ Website	Other	Assesment Pattern	Lectures	Quality Policy
I) LEARNING THEORIES AND INSTRUCTIONAL STRATEGIES	Definition of learning, Meaning of formal, informal and non-formal learning	Lecture Method	https://www.researchgate.net/p ublication/236222254_Formal_n on- formal_and_informal_learning_ What_are_the_differences	Text Book , Y.C.M.O.U Uni Book		Dandekar, W.N. and Makhija, Sanyoglata (2002). Psychological Foundations of Education. New Delhi: MacMilan India Ltd.		Q1) What is transfer of learning? Explain the types of transfer of learning. How will you use these types of transfer of learning for teaching?	2	Need Bace
	Concept of Learning	Lecture Method	https://www.google.com/search ?q=Concept+of+Learning&sca_es v=571814303&sxsrf=AM9HkKkwj OblcvXfFjk0BuCkG09qn0oJA%3 A1696826763264&ei=i4UjZeXgD 4ml- QaW64Ql&ved=0ahUKEwilOuCjl	Y.C.M.O.U Uni		Siddiqui, Mujibul Hasan (2008). Educational Psychology. New Delhi: APH Publishing Corporatio		Explain the operant theory of learning with respect to the following a) Experiment b) Need and importance c) Educational implication	1	Need Bace
	c) Learning through observation and imitation	Lecture Method	https://www.researchgate.net/p ublication/345893936_Lecture_ Method_The	Text Book Y.C.M.O.U Uni Book		Mangal, S.K. and Mangal, Uma (2010). Learner, Learning and Cognition. Ludhiana: Tondon Publications.		What is concept mapping? Explain the importance of concept mapping in learning-teaching process. How will you use concept mapping for learning		Need Bace
	d) Factors affecting learning (Individual and Environmental: Maturation, Motivation, Intelligence, Interest, Attention, Fatigue	Lecture Method	https://www.researchgate.net/p ublication/344199983_Motiva tion_in_Learning			Mangal, S.K. and Mangal, Uma (2010). Learner, Learning and Cognition. Ludhiana: Tondon Publications.		What is cognitive constructivism? Explain the features of cognitive constructivism. Illustrate the educational implication of cognitive constructivism for your teaching subject?	2	Need Bace
	e) Transfer of learning: concept and types	Lecture Method	https://www.researchgate.net/p ublication/2402396_Transfer_Of _Learning#:~text=Transfer%20of %20learning%20occurs%20	Y.C.M.O.U Uni		Dandekar, W.N. and Makhija, Sanyoglata (2002). Psychological Foundations of Education. New Delhi: MacMilan India Ltd.		What is teaching? How will you use the following methods of teaching for managing diversity in your classroom? Explain with examples. a) Lecture method b) Seminars	1	Need Bace
	f) Implications for teaching	Lecture Method	https://www.researchgate.net/p ublication/261410985 Implicatio ns. of Research on Effective Le arning Environments fo	Y.C.M.O.U Uni		Dandekar, W.N. and Makhija, Sanyoglata (2002). Psychological Foundations of Education. New Delhi: MacMilan India Ltd.		Explain the diagnostic test and remedial teaching with the help of following points. a) Concepts b) Co-relation c) Merits and limitations	3	Need Bace
	b) Pavlov c) Skinner d) Kohler e) Implications for teaching of the above theories	PPT Persentation	https://www.researchgate.net/p ublication/232457203_Skinner's early_research_From_reflexolog y_to_operant_conditioning_Ame rican_	Text Book Y.C.M.O.U Uni Book		Mangal, S.K. and Mangal, Uma (2010). Learner, Learning and Cognition. Ludhiana: Tondon Publications			2	Need Bace
UNIT 2: ACTIVE ENGAGEMENT IN LEARNING:-	a) Pavio – Dual coding theory	Group Discussion	https://www.researchgate.net/p ublication/225249172 Dual Codi ng Theory and Education			Dandekar, W.N. and Makhija, Sanyoglata (2002). Psychological Foundations of Education. New Delhi MacMilan India Ltd.		Explain Pavio's Dual conding theory with its merits and limitations. How will you use this theory in teaching and learning?	1	Need Bace

fo	) Implications of the theory or learning: Relevance in earning, Role of teacher and tole of learner.	Group Discussion	ublication/312341001' reories	Text Book Y.C.M.O.U Uni Book	Mangal, S.K. and Mangal, Uma (2010). Learner, Learning and Cognition. Ludhiana: Tondon Publications.	What is mean by constructivism? Explain Social Constructivism with the following points. a) Concept b) Characteristics	3 Need	WAGH	NASHI
a	.2 Theory of Constructivism: a) Cognitive constructivism(concept and ceatures	Group Discussion		Text Book Y.C.M.O.U Uni Book	*	Explain Trial and Error theory of learning with respect to following points.  a) Need and importance b) Laws of learning c) Educational Implication	2 Need	1 Bace	×
	o) Social Constructivism (concept and features)	Group Discussion	ublication/258507888_Explaining	Text Book Y.C.M.O.U Uni Book	Siddiqui, Mujibul Hasan (2008). Educational Psychology. New Delhi: APH Publishing Corporatio	What is mean by constructivism? Explain Social Constructivism with the following points. a) Concept b) Characteristics c) Educational Implications	2 Need	d Bace	
	c) Concept mapping and Mind mapping	Group Discussion	https://www.researchgate.net/p ublication/225631292 Concept Mapping Mind Mapping and A rgument	Text Book Y.C.M.O.U Uni Book	Wragg, E.C. (1974).Teaching Teaching. London: David and Charles	Explain Mind Mapping with suitable examples.	2 Need	d Bace	
	d) Characteristics of a Constructivist classroom	Group Discussion	https://www.researchgate.net/p ublication/335557478 Effective Constructivist Teaching Learnin g in the Classroom	Text Book Y.C.M.O.U Uni Book	Wragg, E.C. (1974).Teaching Teaching. London: David and Charles	What is mean by constructivism?	3 Need	d Bace	
	2.3 Implications of Constructivism for teaching	PPT Persentation	https://www.google.com/search ?q=researchgate+article+Implicat ions+of+Constructivism+fo	Text Book Y.C.M.O.U Uni Book	Origin OF H.na. Jagtap Study	How Implications Constructivism for teaching		d Bace	
	2.4 Brain based learning: Principles and Educational Implications	Group Discussion	https://www.researchgate.net/p ublication/273058096 Brain Bas ed Learning Pedagogical Implic ations	Y.C.M.O.U Uni	Wragg, E.C. (1974).Teaching Teaching. London: David and Charles	Which Brain based learning: Principles		d Bace	
	3.1 Concept of teaching:- a)Definitions of teaching b) Levels of teaching	Group Discussion	https://www.researchgate.net/p ublication/272620585 Introducti on to Concepts of Teaching a nd Learning	Text Book Y.C.M.O.U Uni Book	Dandekar, W.N. and Makhija, Sanyoglata (2002). Psychological Foundations of Education. New Delhi: MacMilan India Ltd.	How will you use the following methods of teaching for managing diversity in your classroom? Explain with examples.  a) Group Work	2 Nee	d Bace	
NIT 3: ASPECTS F TEACHING:-	c) Teaching for diversity in the classrooms: Lecture Method, Seminars. Pair work and Group work, Project work, Flipped Classroom and Technology based teaching		https://www.researchgate.net/rublication/322084892 Flipped Classroom Method Combined with Project Based Group Work	Y.C.M.O.U Uni	Wragg, E.C. (1974).Teaching Teaching. London: David and Charles	) How will you use the following methods of teaching for managing diversity in your classroom? Explain with examples.B) Project Work	I Nec	d Bace	
	d) Pedagogy and Andragogy – Concept and implications for teaching	Lecture Method	https://www.researchgate.net/sublication/323725765_Teaching		Wragg, E.C. (1974).Teaching Teaching. London: David and Charles	Pedagogy and Andragogy – Concept Explain	2 Nee	ed Bace	

F	Functions of teaching	Lecture Method	ublication/230853009 Laching	Text Book Y.C.M.O.U Uni Book	Wragg, E.C. (1974).Teaching Teaching. London: David and Charles		/hich Functions of aching	3 Need Bace
	Micro teaching and teaching skills, 21st century teaching skills	Lecture Method	https://www.researchgate.net/p ublication/352361033 MICROTE ACHING AN EFFECTIVE TOOL T O ENHANCE THE TEACHING SK ILLS	Y.C.M.O.U Uni	Dandekar, W.N. and Makhija, Sanyoglata (2002). Psychological Foundations of Education. New Delhi: MacMilan India Ltd.	in aj ai	Which are the useful teaching skills 121st Century? Explain the pplication of ny two teaching skills with uitable examples.	2 Need Bace
	Diagnostic testing and Remedial Teaching	Lecture Method	https://www.researchgate.net/p ublication/343944464 Diagnosis of Weaknesses and Remedial Teaching in Class VI		Dandekar, W.N. and Makhija, Sanyoglata (2002). Psychological Foundations of Education. New Delhi: MacMilan India Ltd.		Difference Between Diagnostic esting and Remedial Teaching	2 Need Bace
	Need and importance of :- (i) Annual Plan (ii)Unit Plan	Lecture Method	https://www.researchgate.net/publication/284167626 Effectiveness of the Unit Plan in Teaching-Learning Process	Y.C.M.O.U Uni	Siddiqui, Mujibul Hasan (2008). Educational Psychology. New Delhi: APH Publishing Corporatio	c	Explane The Need and importance of:-(i) Annual Plan ii)Unit Plan	3 Need Bace
IIT 4: PLANNING R EFFECTIVE ACHING	Parameters of effective teaching	Lecture Method	https://www.researchgate.net/publication/284167626 Effectiveress of the Unit Plan in Teaching-Learning Process	Y.C.M.O.U Uni	Mangal, S.K. and Mangal, Uma (2010). Learner, Learning and Cognition. Ludhiana: Tondon Publications		Explane The Parameters of effective teaching	2 Need Bace

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Maxims of teaching Principles of teaching	ublication/223197564 aching for more effective learning Sev	Reference BookText Book Y.C.M.O.U Uni Book	Dandekar, W.N. and Makhija, Sanyoglata (2002). Psychological Foundations of Education. New Delhi: MacMilan India Ltd.	Explain The Maxims of teaching Principles of teaching	2 Need Bace
Models of teaching – Concept, Features, Families and implications for classroom	https://www.researchgate.net/p   ublication/358641922 Unit   IV MODELS OF TEACHING Model of teaching Meaning definitions and function-Models P	BookText Book Y.C.M.O.U Uni	Dandekar, W.N. and Makhija, Sanyoglata (2002). Psychological Foundations of Education. New Delhi: MacMilan India Ltd.	What are the models of teaching? Explain Advance Organiser Model with the help of following points.	2 Need Bace
a. Advance Organizer Model b. Concept Attainment Model c. Inquiry Training Model d. Jurisprudential Inquiry Model	Learning and Teaching	Reference BookText Book Y.C.M.O.U Uni Book	Wragg, E.C. (1974).Teaching Teaching. London: David and Charles	a. Advance Organizer Model b. Concept Attainment Model c. Inquiry Training Model d. Jurisprudential Inquiry Model Example	3 Need Bace
Team teaching - Concept and implications for teaching	and Impacts of Team Teaching	BookText Book	Dandekar, W.N. and Makhija, Sanyoglata (2002). Psychological Foundations of Education. New Delhi: MacMilan India Ltd.	Explain The Team teaching	2 Need Bace
Reflective teaching – Concept and implications for the teaching	https://www.researchgate.net/p ublication/255663283 Reflective teaching and teacher educati on contributions from teacher training	BookText Book Y.C.M.O.U Uni	Dandekar, W.N. and Makhija, Sanyoglata (2002). Psychological Foundations of Education. New Delhi: MacMilan India Ltd.	What is effective teaching? Which are the parameters of effective teaching?	3 Need Bace
Teaching as a profession	https://www.researchgate.net/p ublication/358700262_Unit_V Teaching_as_a_Profession		Siddiqui, Mujibul Hasan (2008). Educational Psychology. New Delhi: APH Publishing Corporatio	What is Professional development? Explain 4 activities for professional development of teacher.	

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