

SEMESTER - II

UNDERSTANDING DISCIPLINES AND SUBJECTS

COURSE OBJECTIVES

CO1: Reflect the role of disciplines and subjects in school curriculum.

CO2: Acquaint with the development of curriculum with social, political and intellectual contexts.

CO3: Understand the paradigm shift in selection of content.

CO4: analyze the advantages of learner centered curriculum.

CO5: explore the aspects of life-oriented curriculum.

UNIT- I DISCIPLINES AND SUBJECTS

Disciplines and subjects- meaning, definition and concept - Distinction between school subjects and academic disciplines - Importance of the knowledge of disciplines and subjects - Need and importance of studying school subjects - Curriculum content — meaning, definitions and importance - John Dewey's ideas on disciplinary knowledge and curriculum - Relationship between school subjects and academic discipline

UNIT- II DISCIPLINES AND SUBJECTS IN SOCIO-CULTURAL PERSPECTIVES

Emergence and development of knowledge, subject and curriculum in social, political and intellectual contexts - Changes in social science, natural science and linguistics — Concept of knowledge-firm, objective and impersonal-diverse, dialogical, subjective, fluid and porous frame - School subjects and socialjustice

UNIT- III: DISCIPLINARY KNOWLEDGE AND SCHOOL EDUCATION

Disciplinary knowledge and pedagogical approaches in school subjects - Pedagogical Concerns of Disciplinary Knowledge at Different Stages of School Education: - Core Subjects in School Curriculum: Languages, Social Science, Humanities, Science, Maths, Art and Craft, Work Education, Peace Education, Life Skills Education, Health and Physical Education and Value Education; Need of Reframing School Subjects; Recent development in school subjects.

UNIT- IV: LEARNED-CENTRED CURRICULUM

Basics of learner-centred approach; The Importance of Learner-centred Evaluation and Assessment; Grades; Feedback mechanism; Evaluation; Learning outcomes; Curriculum and its importance in



learner-centred approach; Advantages of learner-centred approach; Disadvantages of learner-centred approach; Social oriented curriculum for social reconstruction.

UNIT -V: LIFE-ORIENTED CURRICULUM

Life-oriented curriculum – Inter-disciplinary curriculum: the growing need for inter- disciplinary curriculum- Broadfield curriculum- Need for curriculum integration - Teaching of science and mathematics for national development - Selection of content- Based on the experiences of children-communities- their natural curiosities- their subjects.

SUGGESTED ACTIVITIES

- 1. Critically evaluate the relevance of school subject for social justice and social reconstruction.
- 2. Discussion about the historical and cultural influences in any one of your schoolsubjects.
- 3. Discussion on the social oriented curriculum for socialreconstruction.
- 4. Group discussion on the redefinition of school subject from socio-cultural perspectives.
- 5. Select a unit from your major subject in the school syllabus of any standard and analyze the social, political and cultural influences init.

TEXTBOOKS

- 1. Bookman Pande, R. (2015). Understanding Disciplines and subjects. Lall bookdepo.
- 2. Deng, Z (2013). School subjects and academic disciplines. In A Luke, A woods & K weir(Eds.), Curriculum, Syllabus design and equity: A primer and model.Routledge.
- 3. Guy, J. & Small, I. (2010). "The Nature of Disciplinary Knowledge", Cambridge University Press, pp-1-3.
- 4. Maisnam, P, Lanka, S, K. & Gandhi, A.(2016). Understanding Disciplines and subjects. Meerut.
- 5. NCERT (2006). Curriculum, Syllabus and Textbooks National Focus Group Position Paper, New Delhi: National Council of Educational Research and Training.
- 6. NCERT (2006). National Focus Group Position Paper on Social Sciences, New Delhi: National Council of Educational Research and Training.
- 7. NCTE (2009). National Curriculum Framework for Teacher Education Towards Preparing Professional and Humane Teachers, New Delhi: National Council for Teacher Education.
- 8. VinayRakhejaMakol, R & Makol, L. (2015). Understanding Disciplines and subjects.



SUPPLEMENTARY READINGS

- 1. Doyle, W. (1992). Curriculum and pedagogy. In P. W. Jackson (ed.), Handbook of Research on Curriculum (New York: Macmillan), 486–516.
- 2. Grossman, P. L., Wilson, S. M. and Shulman, L. S. (1989). Teachers of substance: subject matter knowledge for teaching. In M. C. Reynolds (ed.), Knowledge Base for the Beginning Teacher (New York: Pergamon), 23–36.
- 3. Morris, P. and Chan, K. K. (1997). Cross-curricular themes and curriculum reform in Hong Kong: policy as discourse. British Journal of Educational Studies, 45(3), 248–262.

WEB RESOURCES

- 1. https://mangaloreuniversity.ac.in/sites/default/files/2019/Course-5%20English%20Version.pdf retrived on 21.07.2021.
- 2. http://egyankosh.ac.in/bitstream/123456789/46622/1/BES-125B1E.pdf retrived on 21.07.2021.
- 3. https://ncte.gov.in/website/PDF/NCFTE_2009.pdf retrived on 21.07.2021.
- 4. https://www.hzu.edu.in/bed/Understanding-Disciplines-and-School-Subjects.pdfretrived on 21.07.2021. https://snscourseware.org/drsnsce/files/1566453535.pdf retrieved on 21.07.2021.

COURSE OUTCOMES

After completion of this course, the student-teachers will be able to:

CO1: describe the role of disciplines and subjects in school curriculum.

CO2: explain the development of curriculum with social, political and intellectual contexts.

CO3: discuss the paradigm shift in selection of content.

CO4: analyze the advantages of learner centered curriculum.

CO5: explain the aspects of life-oriented curriculum.



OUTCOME MAPPING

COURSE OUTCOMES	PROGRAMME SPECIFIC OUTCOMES																							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
CO1																*			*	*				
CO2	*						*	*	*															
CO3					*					*							*							
CO4		*																						
CO5																		*						