

**National Institute of Open Schooling
Senior Secondary**

**Lesson 8 - Stages of Child Development: Prenatal and Birth to Three Years
Worksheet-8**

- Q1.** The average period of human pregnancy is 37 weeks to 41 weeks. During this period growth and development of child follow a pattern of prenatal development. Discuss prenatal development with the help of a picture.
- Q2.** Though all infants are expected to follow a 'normal' pattern of prenatal development, some factors might impinge normal growth. Comment on this statement and discuss the various factors affecting prenatal growth and development.
- Q3.** Every newborn takes birth with some essential characteristics. Observe a newborn in your surroundings (with parents' consent). Describe at least five characteristics of a new born which you observed.
- Q4.** **Continue to question 3**, a reflex is an inborn, automatic or reflexive response to a particular form of stimulation. Reflexes are a neonate's organised pattern of behaviour. Discuss the major reflexes in a newborn which you have observed.
- Q5.** Define infancy stage of development. Also discuss the physical development in a child during Prenatal to Infancy stage.
- Q6.** We all know that infants are able to communicate their needs. Observe a new born in your family or in your surroundings (with parents' consent) and write a report on language and communication development during Prenatal to Infancy stage with suitable examples.
- Q7.** Children show development in each domain such as physical-motor, language, cognitive and social-emotional. Discuss the growth and development of a child in all domains during toddlerhood.
- Q8.** Observe children in your family and in your surroundings (with parents' consent). Make a comparative developmental chart of one year old and three year old child with reference to all domains.
- Q9.** Language is the most important tool for communication and thus, understanding the development of language among young children becomes essential. Observe a child from age one to three years and enlist the various characteristics related to language development, communication and emergent literacy.
- Q10.** In your neighbourhood you observed a child who is not following a 'normal' pattern of growth and development. Diagnose the factors responsible for abnormal pattern of growth and development. Also write remedial measures to be taken so that child can grow properly.