

National Institute of Open Schooling
Secondary
Lesson 9 – Nature and determinants of Development
Worksheet-9

1. Development is not a one-day process, rather a process that occurs throughout life. Explain the concept of development using examples.
2. The term “development” is often used interchangeably with “growth” and “maturation”. But they are different from each other. Explain the difference between development, growth and maturation.
3. Development has certain characteristic features that distinguish it from others. Prepare a list of the characteristic features of development.
4. Observe a 3–4-year-old child (with consent from their guardian) and write an observation report describing his/her different domains of development (i.e., physical and motor, cognitive and socio-emotional development).
5. Development occurs in all stages of life. Elaborate upon the different stages of development in a lifespan.
6. Write a report comparing the western view of development to the Indian model of ashramas.
7. Development is a process that is influenced by various factors. Identify and explain the genetic factors influencing development.
8. Refer to the graph on page no. 93 depicting the differences between mono-zygotic and di-zygotic twins. Critically analyze the graph and explain your understanding of it.
9. Using the ecological systems theory, explain how the environment influences the development of an individual.
10. Describe how understanding of the principles and determinants of development helps us.