

# CHILD DEVELOPMENT

STANDARD XII



## The Constitution of India

### Chapter IV A

## **Fundamental Duties**

#### **ARTICLE 51A**

#### Fundamental Duties- It shall be the duty of every citizen of India-

- (a) to abide by the Constitution and respect its ideals and institutions, the National Flag and the National Anthem;
- (b) to cherish and follow the noble ideals which inspired our national struggle for freedom;
- (c) to uphold and protect the sovereignty, unity and integrity of India;
- (d) to defend the country and render national service when called upon to do so;
- (e) to promote harmony and the spirit of common brotherhood amongst all the people of India transcending religious, linguistic and regional or sectional diversities, to renounce practices derogatory to the dignity of women;
- (f) to value and preserve the rich heritage of our composite culture;
- (g) to protect and improve the natural environment including forests, lakes, rivers and wild life and to have compassion for living creatures;
- (h) to develop the scientific temper, humanism and the spirit of inquiry and reform:
- (i) to safeguard public property and to abjure violence;
- (j) to strive towards excellence in all spheres of individual and collective activity so that the nation constantly rises to higher levels of endeavour and achievement:
- (k) who is a parent or guardian to provide opportunities for education to his child or, as the case may be, ward between the age of six and fourteen years.

The Coordination Committee formed by GR No. Abhyas - 2116/ (Pra. Kra. 43/16) SD-4 Dated 25.4.2016 has given approval to prescribe this textbook in its meeting held on 30.01.2020 and it has been decided to implement it from the educational year 2020-21.

# **Child Development**



Maharashtra State Bureau of Textbook Production and Curriculum Research, Pune 411 004



The digital textbook can be obtained through DIKSHA APP on a smartphone by using the Q.R.Code given on the title page of the textbook and useful audio-visual teaching-learning material of the relevant lesson will be available through Q.R.Code .

First Edition: 2020 © Maharashtra State Bureau of Textbook Production and Curriculum Research, Pune – 411004.

**Reprint** : 2021

The Maharashtra State Bureau of Textbook Production and Curriculum Research reserves all rights relating to the book. No part of this book should be reproduced without the written permission of the Director, Maharashtra State Bureau of Textbook Production and Curriculum Research, 'Balbharati', Senapati Bapat Marg, Pune 411004.

### **Child Development Subject Committee**

Dr. Vinita Dhananjay Apte – Chair Person

Smt. Maneesha Ashtaputre - Member

Shri.Dnyandeo Prabhakar Chabukswar – *Member* 

Smt.Seethalakshmi.S – *Member* 

Smt. Manda Gajanan Maindarkar – Member

Smt. Sudha Nemichand Patni – Member

Smt. Vasavi V. Joshi - Member

Smt .Anupama G. Nene – Member

Dr. Jayshila Manohar Baswant – Member

Smt. Dipti Kulkarni – Member

Smt. Arpita Chanda Gupta – *Invitee* 

Dr. Smt. Thulasi Bharat Bhushan (Member Secretary)

# Cover

Shri. Bhatu Ramdas Bagale

#### **Illustrations**

Shri. Bhatu Ramdas Bagale Smt. Vrushali Karambalekar

Paper: 70 GSM Creamwove

**Print Order:** 

**Printer:** 

#### **Coordinator**

Dr. Thulasi Bharat Bhushan

### **Type setting**

Nihar Graphics, Mumbai

#### **Production**

**Shri. Sachchitanand Aphale**Chief Production Officer

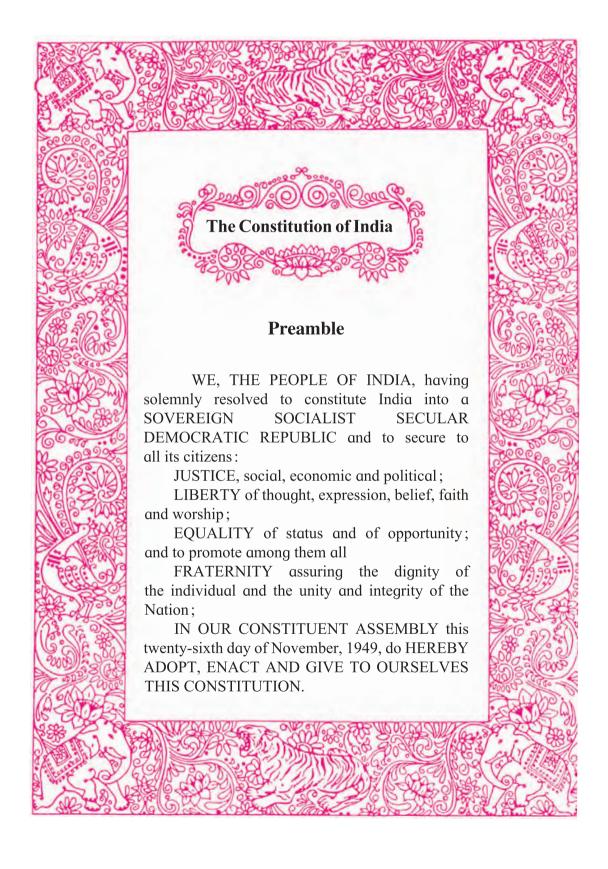
**Shri. Prabhakar Parab** Production Offier

Shri. Shashank Kanikdale Asst. Production Officer

#### **Publisher**

Shri. Vivek Uttam Gosavi Controller Maharashtra State Textbook Bureau, Prabhadevi,

Mumbai - 400 025



### NATIONAL ANTHEM

Jana-gana-mana-adhināyaka jaya hē Bhārata-bhāgya-vidhātā,

Panjāba-Sindhu-Gujarāta-Marāthā Drāvida-Utkala-Banga

Vindhya-Himāchala-Yamunā-Gangā uchchala-jaladhi-taranga

Tava subha nāmē jāgē, tava subha āsisa māgē, gāhē tava jaya-gāthā,

Jana-gana-mangala-dāyaka jaya hē Bhārata-bhāgya-vidhātā,

Jaya hē, Jaya hē, Jaya jaya jaya, jaya hē.

### **PLEDGE**

India is my country. All Indians are my brothers and sisters.

I love my country, and I am proud of its rich and varied heritage. I shall always strive to be worthy of it.

I shall give my parents, teachers and all elders respect, and treat everyone with courtesy.

To my country and my people, I pledge my devotion. In their well-being and prosperity alone lies my happiness.

# **PREFACE**

#### Dear students,

Welcome to standard XII. It is with immense pleasure that we offer you this textbook on Child Development based on the new syllabus.

Last year this subject was introduced to you hence, you would be familiar with the fact that the nature of this scientific body of knowledge is necessarily interdisciplinary. It draws from various subjects like Anthropology, Sociology, Psychology and Neuroscience.

The prime focus in this subject is on fostering and promoting all round holostic development in young children.

This book attempts to help you understand the importance of the early childhood years and gain an insight regarding the nature of development. Additionally, you will be aware of important aspects of development, which are greatly influenced by a conducive environment and child centered programs.

Information and approaches from various Educationists, Theorists and Philosophers will help you understand the needs of young children at different ages and stages of development and help you appreciate individual differences and the need for 'Inclusion'.

While studying the contents of this book you will come across various activities that will encourage you to think and reflect upon. You will also find interesting activities to extend your learning, helping you to relate them to real life experiences.

The scope of Child Development is expansive and this year you will get a further glimpse into this subject. The QR code given alongside the text will provide additional information and audiovisual material to help you strengthen your hold over the subject. The revision and exercises will help you consolidate the concepts.

We welcome your valuable feedback. This will give us a sound opportunity to enrich and enchance your knowledge further.

Wishing you all the very best for the study of the new textbook.

(Vivek Gosavi)

Director

Maharashtra State Bureau of Textbook Production
And Curriculum Research Pune

Date: 21 February 2020

Baratiya Saur: 2 Phalguna 1941

# Std XII Child Development Competency Statements

#### Student will be able to

- 1. Understand the importace of early years in an individual's life.
- 2. Understand the objectives and scope of Child Development
- 3. Gain knowledge of the needs of an individual.
- 4. Recall the concept of growth and development.
- 5. List and explain the domains of development.
- 6. Describe the characteristics of each stage of development.
- 7. Recall principles of development.
- 8. Know the factors influencing growth and development.
- 9. Realize the importance of Maturation and Learning.
- 10. Understand the various aspects of development during infancy.
- 11. List the characteristics of early childhood years.
- 12. Understand the needs of children during the early years.
- 13. Become aware of the Rights of Children.
- 14. Understand the aspects of Physical and Motor Development.
- 15. Recognize and know the changes in Physical Motor Development form 2 to 6 years.
- 16. Discriminate between gross and fine motor skills.
- 17. Determine the various mental processes in Cognitive Development.
- 18. Outline the characteristics of Cognitive Development in early years.
- 19. State the importance of early stimulation.
- 20. Determine the stages in Language Development.
- 21. Explain the acquisition of language.
- 22. Comprehend the development of vocabulary.

- 23. Distinguish between speech defects and speech disorders.
- 24. Understand the Socio Emotional Development during early years.
- 25. Recognize the causes and handling of emotions in young children.
- 26. Realize the importance of socialization.
- 27. Grasp the influence of the agents of socialization.
- 28. Describe forms of social behaviour.
- 29. Understand the importance of discipline.
- 30. Understand the concept of Holistic Development through play.
- 31. Become aware of the need and values of play.
- 32. List and detail the stages of play.
- 33. Describe the types of play.
- 34. Know how to select play material.
- 35. Gain knowledge regarding the role of parents in encouraging play.
- 36. Become aware of various behavioural issues in young children.
- 37. Understand the handling of behavioural issues.
- 38. Recognize the need and importance of parent school collaboration.
- 39. Know the different methods of parent school collaboration.
- 40. Define special needs.
- 41. Classify the special needs.
- 42. Describe the types of special needs.
- 43. Appreciate the need for Inclusive education.
- 44. Know the history of Early Childhood Care and Education.
- 45. Understand the objectives and need for different Centers for young children.
- 46. Describe different centers available for young children.

\* \* \*

### For Teachers ...

Child Development as a subject is fast gaining in importance as we realize and understand the need to invest in very young children to maximize their future well-being.

The main objective of studying this subject is to be able to create an enriching and conducive environemnt for optimal growth and development of children during the early years of their life.

By creating, a desire to seek and learn more learners need to be motivated to go beyond the information given, to reflect, intorspect, compare, observe, discuss and share their thoughts ideas and experience.

Finding out the prior knowledge students hold, before initiating the topic to be learnt, is of prime importance. There is an unlimited scope to use one's creativity and experience to strengthen knowledge and consolidate concepts.

The presence of interesting facts and information will help create and sustain interest in students.

A warm, non judgmental and informal atmosphere in class will encourage students to share their ideas more readily and participate actively in the teaching learning process. Asking thought provoking questions would help students to gain clarity in what they learn.

Further information, related reading and audio visual links are in the QR code.

# *INDEX*

, www.www.www.

Ch. No.	Title	Page No.
1.	Introduction to Child Development	1
2.	Principles of Development	9
3.	Introduction to Early Childhood years	19
4.	Physical and Motar Development during Early Childhood	28
5.	Cognitive and Language Development	37
6.	Emotional and Social Development and Discipline	49
7.	Holistic development through play	64
8.	Behavioural Issues	75
9.	Parent School Collaboration	86
10.	Children with Special Needs	95
11.	Centres for young children	106
*	Related Activities and Projects	121
*	Bibliography	128
*	Webliography	130



All the world is a laboratory to the inquiring mind

- Martin. H. Fischer