National Curriculum of Pakistan
2022-23

CHILD DEVELOPMENT

Grade 12

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It is with great pride that we, at the National Curriculum Council Secretariat, present the first core curriculum in Pakistan's 75-year history. Consistent with the right to education guaranteed by Article 25-A of our Constitution, the National Curriculum of Pakistan (2022-23) aspires to equip every child with the necessary tools required to thrive in and adapt to an ever-evolving globalized world.

The National Curriculum is in line with international benchmarks, yet sensitive to the economic, religious, and social needs of young scholars across Pakistan. As such, the National Curriculum aims to shift classroom instruction from rote learning to concept-based learning.

Concept-based learning permeates all aspects of the National Curriculum, aligning textbooks, teaching, classroom practice, and assessments to ensure compliance with contemplated student learning outcomes. Drawing on a rich tapestry of critical thinking exercises, students will acquire the confidence to embark on a journey of lifelong learning. They will further be able to acknowledge their weaknesses and develop an eagerness to build upon their strengths.

The National Curriculum was developed through a nationwide consultative process involving a wide range of stakeholders, including curriculum experts from the public, private, and non-governmental sectors. Representatives from provincial education departments, textbook boards, assessment departments, teacher training departments, *deeni madaris*, public and private publishers, private schools, and private school associations all contributed their expertise to ensure that the National Curriculum could meet the needs of all Pakistani students.

The experiences and collective wisdom of these diverse stakeholders enrich the National Curriculum, fostering the core, nation-building values of inclusion, harmony, and peace, making the National Curriculum truly representative of our nation's educational aspirations and diversity.

I take this opportunity to thank all stakeholders, including students, teachers, and parents who contributed to developing the National Curriculum of Pakistan (2022-23)

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National Curriculum Council Secretariat
Ministry of Federal Education and Professional Training

Child Development

Progression Grid

Grade 12

Domain A: Importance of first 1000 days

Standard: Analyze the significance of the first 1000 days of a child's development.

Grade 12
Benchmark I: Students will be able to describe the significance of the first 1000 days of a child's development including the role of Nutrition, Vaccination and Nurturing Care in early child development.
Student Learning Outcomes
The students will be able to… [SLO:CD-12-A-01]: Define the importance of first 1000 days of life on child development
[SLO:CD-12-A-02]: Describe different stages of first 1000 days 1. Prenatal stage 2. Infancy stage 3. Toddler stage
[SLO:CD-12-A-3]: Describe the importance of breastfeeding
[SLO:CD-12-A-04]: Explain weaning
[SLO:CD-12-A-05]: Illustrate the benefits of timely weaning

[SLO:CD-12-A-06]:
Explain the importance of vaccination
[SLO:CD-12-A-07]:
List the different vaccinations that are given to a child in first 1000 days
[SLO:CD-12-A-08]:
Define the concept of nurturing care
[SLO:CD-12-A-09]:
Describe the different components of Nurturing care
[SLO:CD-12-A-10]:
Explain the importance of Nurturing care

Domain B: Areas of Child Development

Standard Y: Illustrate the milestones and red flags in different domains of child development including Cognition, Socialization, Self Help, Motor, speech and language, Hearing and Vision

Grade 12
Benchmark II Students will be able to explain the milestones in different domains of child development including Cognition, Socialization, Self Help, Motor, speech and language, Hearing and Vision
Student Learning Outcomes
[SLO:CD-12-B-01]: Enlist the different domains of child development

[SLO:CD-12-B-02]: List the milestones and development of key skills as the child develops
[SLO:CD-12-B-03]: Illustrate the red flags in cognition early ages
[SLO:CD-12-B-04]: Illustrate the red flags in socialization early ages
[SLO:CD-12-B-05]: Illustrate the red flags self help in in early ages
[SLO:CD-12-B-06]: Illustrate the red flags in motor early ages
[SLO:CD-12-B-07]: Illustrate the red flags in speech and language in early ages
[SLO:CD-12-B-08]: Illustrate the red flags in Hearing and Vision in early age
[SLO:CD-12-B-09]: Describe the importance of early developmental screening in a child

Domain C Areas of Child Development

Standard: Illustrate the different stages of child development including Infancy, toddler, pre school, school and adolescence

Benchmark III: Students will be able to explain different stages of child development including Infancy, toddler, pre school, school and adolescence
Student Learning Outcomes
[SLO:CD-12-C-01]: Describe infancy and its characteristics
[SLO:CD-12-C-02]: Enlist problems faced in infancy
[SLO:CD-12-C-03]: Illustrate toddler and related behaviors
[SLO:CD-12-C-04]: Knows the role of parents in early child learning
[SLO:CD-12-C-05]: Define preschool age
[SLO:CD-12-C-06]: Enlist problems of preschool age
[SLO:CD-12-C-07]: Define school age
[SLO:CD-12-C-08]: Enlist school age characteristics of a child
[SLO:CD-12-C-09]: Describe Adolescent age, its stages and characteristics

Domain D: Role of Parenting

Standard: Describe the role of parenting and family practices in child development

Benchmark I: Students will be able to describe the role of parenting in child development including parenting styles and and importance of key role practices
Student Learning Outcomes
[SLO:CD-12-D-01]: Define parenting
[SLO:CD-12-D-02]: Differentiate different parenting styles
[SLO:CD-12-D-03]: Describe the importance of positive parenting
[SLO:CD-12-D-04]: Enlist Key Family Practices

Domain E Role of Environmental Factors in child development

Standard: Explain the role of schooling, screen media, environmental toxins, poisoning, substance abuse, child neglect and child abuse on Child Development.

Benchmark I: Students will be able to describe the role of schooling in child development building peer relationship,but character building and career counseling.
Student Learning Outcomes
[SLO:CD-12-E-01]: Emphasize the importance of schooling in child developments in capacity/character building of a

[SLO:CD-12-E-02]: Illustrate the role of the school in character building of a child
[SLO:CD-12-E-03]: Define and describe healthy peer relationship
[SLO:CD-12-E-04]: Enlist different types of peer relationship
[SLO:CD-12-E-05]: Explain the importance of peer relationship in education
[SLO:CD-12-E-06]: Define bullying
[SLO:CD-12-E-07]: Analyze the negative impacts of bullying
[SLO:CD-12-E-08]: Enlist the ways to prevent bullying
[SLO:CD-12-E-09]: Explain how to report bullying
[SLO:CD-12-E-10]: Describe the importance of career counseling in school

Benchmark II: Students will be able to describe the role of Environmental factors affecting Child Development including screen media and its hazard, environmental toxins, poisoning and substance abuse

Student Learning Outcomes
[SLO:CD-12-E-11]: Define screen time and its impact on child
[SLO:CD-12-E-12]: Analyze the effects of excessive use of screen time on child development
[SLO:CD-12-E-13]: Enlist the Behavioral problems related to overuse of screen
[SLO:CD-12-E-14]: Knows the recommendations of screen time usage for children
[SLO:CD-12-E-15]: Describe the effects of environmental poisoning on child development (organophosphorus,heavy metals,lead, etc)
[SLO:CD-12-E-16]: Knows the types of substance abuse
[SLO:CD-12-E-17]: Enlist the effects of substance abuse on Child Development
[SLO:CD-12-E-18]: Knows timely reporting of substance abuse
Benchmark III: Students will be able to describe child neglect and abuse

Students Learning Outcome
[SLO:CD-12-E-19]: Define child neglect
[SLO:CD-12-E-20]: Enlist types of child neglect
[SLO:CD-12-E-21]: Describe the causes and effects of child neglect on child development
[SLO:CD-12-E-22]: Define child abuse
[SLO:CD-12-E-23]: Enlist types of child abuse
[SLO:CD-12-E-24]: Describe the causes and effects of child abuse on child development
[SLO:CD-12-E-25]: Explain the importance of child protection units
[SLO:CD-12-E-26]: List the numbers of child protection units in your local area