



CHILD DEVELOPMENT

CURRICULUM OVERVIEW



CHILD DEVELOPMENT CURRICULUM- LONG TERM PLAN

CURRICULUM INTENT

At Nottingham Academy, our Child Development curriculum follows the OCR Cambridge Nationals Level 1/2, with students graded as Pass, Merit, or Distinction at either level. These grades are equivalent to performance points at GCSE. The qualification aims to inspire students to learn about the social, physical, and intellectual development of children aged 0-5 years. It covers important topics such as dietary guidelines and the necessary equipment for young children, while also delving into the roles and responsibilities associated with parenthood, from reproduction and pregnancy through to birth preparation.

Students will develop a comprehensive understanding of how to create conditions that allow a baby to develop and thrive. Throughout the course, they will acquire valuable transferable skills, including research, evaluation, analytical, and critical thinking. These skills are essential for their academic growth and future endeavours.

Adaptations for students with SEND needs include tailored instruction and resources to accommodate diverse learning requirements. We utilize visual aids, practical activities, and technology to support understanding and engagement. Regular assessments and personalized feedback are crucial to our approach, ensuring all students know more, remember more, and do more, according to their individual learning needs. By adhering to these principles, we aim to ensure that every student can excel and thrive in Child Development, gaining a deeper understanding, retaining knowledge effectively, and applying it confidently.

The course will be assessed internally (60%) and externally (40%).

KEY CONCEPTS

<p>Health and Well-being Awareness</p> <p>Understanding pre-conception health, antenatal care, postnatal care, and overall child health and well-being.</p>	<p>Safety and Risk Management</p> <p>Creating safe environments, identifying and preventing accidents, and ensuring safety in childcare settings.</p>	<p>Nutritional Knowledge</p> <p>Understanding nutritional needs, planning and preparing healthy meals, and meeting dietary recommendations for children.</p>	<p>Developmental Milestones</p> <p>Recognizing and supporting physical, intellectual, and social developmental norms for children from birth to five years.</p>
<p>Observation and Assessment</p> <p>Conducting observations, recording developmental progress, and using findings to inform childcare practices.</p>	<p>Practical Skills</p> <p>Planning, preparing, and evaluating practical tasks such as meal preparation, safe environment design, and play activities.</p>	<p>Play and Learning Facilitation</p> <p>Understanding stages and types of play, planning play activities, and recognizing the benefits of play for child development.</p>	<p>Communication and Collaboration</p> <p>Working with parents, caregivers, and professionals, and effectively communicating findings and recommendations related to child development and care.</p>

KEY CONCEPTS MAPPING

	Half Term 1	Half Term 2	Half Term 3	Half Term 4	Half Term 5	Half Term 6
Year 10	Unit R058: Topic Area 1 - Creating a Safe Environment in a Childcare Setting	Unit R058: Topic Area 2 - Choosing Suitable Equipment for a Childcare Setting	Unit R058: Topic Area 3 - Nutritional Needs of Children from Birth to Five Years.	Unit R057: Practical Elements and Exam Content	Unit R059: Topic Area 1 - Physical, Intellectual, and Social Developmental Norms from One to Five Years	Unit R059: Topic Area 4 - Plan and Evaluate Play Activities for a Child Aged One to Five Years
Year 11	Unit R058: Topic Area 3 - Nutritional Needs of Children from Birth to Five Years	Unit R057: Topic Area 1 - Pre-conception Health and Reproduction	Unit R057: Topic Area 2 - Antenatal Care and Preparation for Birth	Unit R057: Topic Areas 3 and 4 - Postnatal Care, Childhood Illnesses, and a Child-safe Environment	Revision for Final Exam	Course Completion and Enrichment
Year 12	Unit 3: Play and Learning		Unit 1: Children's Development			
Year 13	Unit 6: Children's Physical Development, Care and Health Needs		Unit 2: Development of Children's Communication, Literacy, and Numeracy Skills			

CHILD DEVELOPMENT KEY CONCEPTS

Health and Well-being Awareness	Safety and Risk Management	Nutritional Knowledge	Developmental Milestones
Observation and Assessment	Practical Skills	Play and Learning Facilitation	Communication and Collaboration

DISCIPLINARY LITERACY- KEYWORDS & TERMINOLOGY

	Half Term 1	Half Term 2	Half Term 3	Half Term 4	Half Term 5	Half Term 6
Year 10	Unit R058: Topic Area 1 - Creating a Safe Environment in a Childcare Setting hazard, safety, supervision, risk assessment, hygiene, sanitation, evacuation, protocol, compliance, safeguarding	Unit R058: Topic Area 2 - Choosing Suitable Equipment for a Childcare Setting equipment, durability, suitability, ergonomics, cost-efficiency, maintenance, functionality, age-appropriate, non-toxic, certification	Unit R058: Topic Area 3 - Nutritional Needs of Children from Birth to Five Years. nutrition, diet, vitamins, minerals, hydration, portion, caloric intake, allergies, meal planning, balanced diet	Unit R057: Practical Elements and Exam Content prenatal, conception, midwife, obstetrician, trimester, ultrasound, folic acid, placenta, lactation, birthing plan	Unit R059: Topic Area 1 - Physical, Intellectual, and Social Developmental Norms from One to Five Years milestone, cognitive, gross motor, fine motor, language acquisition, emotional regulation, socialization, play-based learning, attachment, temperament	Unit R059: Topic Area 4 - Plan and Evaluate Play Activities for a Child Aged One to Five Years solitary play, parallel play, associative play, cooperative play, imaginative play, sensory play, motor skills, observational learning, developmental appropriateness, play therapy
Year 11	Unit R058: Topic Area 3 - Nutritional Needs of Children from Birth to Five Years evaluation, criteria, feedback, improvement, reflection, implementation, safety standards, nutritional analysis, meal preparation, hygiene protocol	Unit R057: Topic Area 1 - Pre-conception Health and Reproduction fertility, contraception, genetics, preconception care, ovulation, spermatozoon, zygote, reproductive health, menstrual cycle, endocrine system	Unit R057: Topic Area 2 - Antenatal Care and Preparation for Birth antenatal, gestation, amniocentesis, chorionic villus sampling, birth plan, epidural, dilation, effacement, parturition, neonatal	Unit R057: Topic Areas 3 and 4 - Postnatal Care, Childhood Illnesses, and a Child-safe Environment postnatal, colostrum, immunization, jaundice, paediatrician, cot death, developmental screening, infection control, allergy management, paediatric first aid	Revision for Final Exam	
Year 12	Unit 3: Play and Learning play, interaction, facilitation, engagement, creativity, exploration, stimulation, spontaneity, observation, feedback		Unit 1: Children's Development milestones, maturation, cognition, attachment, socialization, infancy, adolescence, genetics, environment, assessment			
Year 13	Unit 6: Children's Physical Development, Care and Health Needs nutrition, hygiene, routine, motor skills, immunization, diagnosis, therapy, wellness, intervention, resilience		Unit 2: Development of Children's Communication, Literacy, and Numeracy Skills phonics, vocabulary, numeracy, literacy, articulation, syntax, comprehension, fluency, inclusivity, scaffolding			

ADAPTATIONS FOR SEND STUDENTS IN CHILD DEVELOPMENT LESSONS

GENERAL CHILD DEVELOPMENT SEND STRATEGIES

<p>READING SUPPORT</p> <ul style="list-style-type: none"> Highlight essential terms and phrases in reading materials about child development, such as "developmental milestones" and "gross motor skills," to draw attention to critical concepts. Demonstrate reading passages on topics like prenatal care and infant nutrition with appropriate emphasis and intonation to help students understand the material better. Encourage students to answer questions about child development theories and practices in complete sentences to reinforce their understanding and ability to articulate concepts clearly. Pre-teach key terms such as "cognitive development," "attachment theory," and "nutritional needs" before lessons, ensuring students use these terms in their discussions. Allow students ample time to think and rehearse their responses to questions about developmental stages or childcare practices before sharing with the class. Provide a glossary of key terms and definitions related to child development, such as "gross motor skills," "fine motor skills," and "play-based learning," at the beginning of each unit. Break down essay assignments on topics like the impact of play on child development into smaller, manageable tasks, providing guidance and support at each stage. Model writing tasks related to child development, such as writing an introduction on prenatal care, then work on a paragraph together with students, and finally have them complete the task independently. Allocate class time for students to revise their essays on child development topics, ensuring they can read, edit, and improve their work. Encourage students to use a green pen to self-edit and correct their written work on subjects such as nutritional guidelines for children, focusing on spelling, grammar, and punctuation errors.
<p>EXAM PREPARATION</p> <ul style="list-style-type: none"> Provide past papers and conduct timed mocks to familiarize students with exam format and time constraints. Hold revision sessions to revisit essential topics using flashcards, mind maps, and group discussions. Educate students on approaching different types of exam questions and structuring responses effectively. Introduce mnemonics to help students remember complex information and sequences.
<p>ADDITIONAL SUPPORT</p> <ul style="list-style-type: none"> Incorporate visual aids like charts and videos, and utilize interactive resources such as online quizzes and simulations to explain complex concepts and engage students effectively.

SEND WITHIN CHILD DEVELOPMENT KEY CONCEPTS

<p>Health and Well-being Awareness</p> <p>Adaptation: Use clear and simple language, visual aids, and frequent breaks to accommodate attention and processing difficulties.</p> <p>Example: When teaching about the importance of a balanced diet, use visual aids like food charts and simple language. Break down the information into smaller, manageable sections, and use interactive activities to maintain engagement.</p>	<p>Safety and Risk Management</p> <p>Adaptation: Implement hands-on learning and real-life scenarios to ensure understanding and retention for students with cognitive and learning disabilities.</p> <p>Example: Create a simulated environment where students can practice identifying hazards and implementing safety protocols. Use role-playing exercises to help students understand and remember safety procedures.</p>	<p>Nutritional Knowledge</p> <p>Adaptation: Provide tactile learning experiences and use multimedia resources to cater to various learning styles.</p> <p>Example: Use cooking classes where students can actively participate in preparing healthy meals. Supplement these activities with videos and interactive games about nutrition.</p>	<p>Developmental Milestones</p> <p>Adaptation: Offer personalized learning plans and use assistive technology to help students track and understand developmental milestones.</p> <p>Example: Use apps that visually depict developmental stages and allow students to input observations. Provide one-on-one support to explain and discuss these milestones.</p>
<p>Observation and Assessment</p> <p>Adaptation: Utilize structured templates and guided observation sessions to assist students with executive functioning challenges.</p> <p>Example: Provide observation checklists and step-by-step guides to help students systematically record their observations during childcare activities.</p>	<p>Practical Skills</p> <p>Adaptation: Ensure a hands-on, step-by-step approach with visual instructions and immediate feedback to accommodate motor skill difficulties.</p> <p>Example: During a meal preparation task, use picture sequences to show each step and provide immediate, constructive feedback to help students improve their practical skills.</p>	<p>Play and Learning Facilitation</p> <p>Adaptation: Incorporate sensory-friendly play options and provide a structured yet flexible environment to cater to sensory processing issues.</p> <p>Example: Design play activities that include sensory-friendly toys and quiet areas. Allow students to choose activities that suit their sensory preferences and provide a predictable routine.</p>	<p>Communication and Collaboration</p> <p>Adaptation: Implement communication aids and social stories to help students with speech and language difficulties engage in collaborative tasks.</p> <p>Example: Use picture exchange communication systems (PECS) and social stories to help students understand and participate in group activities, ensuring they can express their ideas and follow the conversation.</p>

LONG TERM PLAN- A CURRICULUM OVERVIEW

	Half Term 1	Half Term 2	Half Term 3	Half Term 4	Half Term 5	Half Term 6
Year 10	<p>Unit R058: Topic Area 1 - Creating a Safe Environment in a Childcare Setting</p> <p>Students will be introduced to Unit R058, where they will start with Task 1. They will research and recommend three pieces of essential equipment for feeding or indoor play at the Mini-Me Parent and Toddler Group. Students will explain the suitability of each piece considering cost, design, and safety, and evaluate their final choice by justifying why it was selected over the others.</p> <p>Rotation Unit: Students will begin Unit R059: Understand the Development of a Child from One to Five Years. They will study physical, intellectual, and social developmental norms for children in this age range, understanding milestones in motor skills, language, communication, and social interaction.</p>	<p>Unit R058: Topic Area 2 - Choosing Suitable Equipment for a Childcare Setting</p> <p>Students will focus on Task 2, where they will design a plan for a safe changing area for children aged 2-3 years at the Mini-Me Parent and Toddler Group. They will identify potential accidents that could occur in this area and justify their design choices by explaining how these accidents can be prevented. The design plan will be detailed and presented in a format suitable for the manager of the group.</p> <p>Rotation Unit: Students will continue Unit R059 by focusing on observing and recording developmental stages. They will explore the different types and stages of play, such as solitary, parallel, associative, and cooperative play, and learn how these activities support child development.</p>	<p>Unit R058: Topic Area 3 - Nutritional Needs of Children from Birth to Five Years</p> <p>Students will move on to Task 3 and Task 4. In Task 3, they will compare different milk formulas for babies, recommend healthy breakfast and snack options for children aged 2-3 years, and explain how these choices meet nutritional needs and government dietary recommendations. In Task 4, students will plan, prepare, and evaluate the preparation of a feed or meal. They will produce a plan including necessary equipment, ingredients, safety, and hygiene practices, perform the practical task, and evaluate their planning and preparation process, providing suggestions for improvement.</p> <p>Rotation Unit: Students will complete Unit R059 by planning and evaluating play activities. They will learn to create and implement play plans that support various developmental areas, considering safety and developmental appropriateness, and use observation findings to inform their planning and evaluations.</p>	<p>Unit R057: Practical Elements and Exam Content</p> <p>Students will be introduced to the practical elements of Unit R057: Health and Well-being for Child Development. They will begin conducting practical activities and observations related to pre-conception health, antenatal care, and the conditions necessary for a child's development. This includes learning about the roles of various health professionals, understanding postnatal checks and care, and exploring how to create a safe and nurturing environment for children. Students will apply theoretical knowledge in practical settings, enhancing their understanding through hands-on experience and observation.</p>	<p>Unit R059: Topic Area 1 - Physical, Intellectual, and Social Developmental Norms from One to Five Years</p> <p>Students will be introduced to Unit R059: Understand the Development of a Child from One to Five Years. They will study the expected physical, intellectual, and social developmental norms for children in this age range. This includes understanding the milestones in gross and fine motor skills, language and communication development, and social interaction. Students will also begin preparing for the new coursework assignment, which will be released on June 1st, by learning how to observe and record these developmental stages and exploring how different types of play benefit child development.</p>	<p>Unit R059: Topic Area 4 - Plan and Evaluate Play Activities for a Child Aged One to Five Years</p> <p>Students will continue their work on Unit R059 by learning about the stages and types of play, such as solitary, parallel, associative, and cooperative play. They will investigate various play activities and how they contribute to physical, intellectual, social, and creative development. From June 1st, the focus will shift to tailoring their activities and learning to meet the specific coursework requirements issued by the Exam Board. Students will develop skills in planning and evaluating play activities, considering safety, developmental appropriateness, and the overall benefits to the child's growth, using observation findings to inform their planning and evaluations.</p>

Year 11	<p>Unit R058: Topic Area 3 - Nutritional Needs of Children from Birth to Five Years</p> <p>Students will complete the final task (Task 4) of Unit R058: Create a Safe Environment and Understand the Nutritional Needs of Children from Birth to Five Years. They will plan and prepare a feed or meal, follow safety and hygiene practices, and evaluate their own performance, including strengths, weaknesses, and suggestions for improvement. This will be done by October Half Term.</p> <p>Rotation Unit: Completion of R059. Students will complete Unit R059 by planning and evaluating play activities. They will learn to create and implement play plans that support various developmental areas, considering safety and developmental appropriateness, and use observation findings to inform their planning and evaluations.</p>	<p>Unit R057: Topic Area 1 - Pre-conception Health and Reproduction</p> <p>Students will begin Unit R057: Health and Well-being for Child Development, focusing on Topic Area 1: Pre-conception health and reproduction. They will learn about the factors affecting pre-conception health, types of contraception, the structure and function of the reproductive systems, and the process of reproduction.</p>	<p>Unit R057: Topic Area 2 - Antenatal Care and Preparation for Birth</p> <p>Students will continue Unit R057 by focusing on Topic Area 2: Antenatal care and preparation for birth. They will study the purpose and importance of antenatal clinics, screening and diagnostic tests, antenatal (parenting) classes, choices available for delivery, the role of the birth partner, methods of pain relief, signs of labour, stages of labour, and methods of assisted birth.</p>	<p>Unit R057: Topic Areas 3 and 4 - Postnatal Care, Childhood Illnesses, and a Child-safe Environment</p> <p>Students will complete Unit R057 by covering Topic Area 3: Postnatal checks, postnatal care, and the conditions for development, and Topic Area 4: Childhood illnesses and a child-safe environment. They will learn about postnatal checks and care, developmental needs of children, recognizing signs and symptoms of illness, meeting the needs of an ill child, and ensuring a safe environment for children.</p>	<p>Revision for Final Exam</p> <p>Students will revise for the final exam in Unit R057. This will involve reviewing all topic areas: pre-conception health and reproduction, antenatal care and preparation for birth, postnatal checks and care, childhood illnesses, and creating a safe environment. They will engage in various revision activities, practice exams, and targeted review sessions to ensure they are fully prepared for the assessment.</p>	<p>Course Completion and Enrichment</p> <p>Students will have finished the course. This period can be used for enrichment activities, career guidance, or additional support in other subjects as needed.</p>
Year 12	<p>Unit 3: Play and Learning</p> <p>Students will explore the importance of play in children's development. They will learn about different types of play, the role of the adult in supporting play, and how play contributes to learning and development. Students will also investigate theories related to play, plan and implement play activities, and evaluate the impact of these activities on children's development.</p>		<p>Unit 1: Children's Development (External Exam)</p> <p>Students will study the stages of children's development from birth to seven years 11 months, including physical, cognitive, language, emotional, and social development. They will explore various developmental theories, factors influencing growth, and normative age/stage patterns. The curriculum will cover biological and environmental influences on development, the role of early experiences, and methods for assessing and promoting development. Students will apply this knowledge in health and social care practice, ensuring effective support and care for children.</p>			

Unit 6: Children's Physical Development, Care and Health Needs

Students will study the physical care and health needs of children, developing skills to support these needs and learning how to recognize ill health and support ongoing health conditions. They will explore the importance of well-planned care routines and physical activities in promoting healthy development, independence, and a healthy lifestyle. Students will investigate the procedures for recognizing and supporting children who are unwell and those with ongoing health conditions.

Unit 2: Development of Children's Communication, Literacy, and Numeracy Skills

Students will develop an understanding of how children acquire communication, literacy, and numeracy skills. They will study the impact of language development on learning and how to support children in developing these essential skills. The unit includes planning and implementing activities that enhance communication, literacy, and numeracy, and assessing the effectiveness of these activities. Students will also learn how to create inclusive environments that promote these skills.

NOTTINGHAM ACADEMY CHILD DEVELOPMENT & NATIONAL CURRICULUM COMPLIANCE

The Key Stage 3 National Curriculum in England does not explicitly include a subject called "Child Development." However, several areas of the curriculum cover topics that can be related to or provide a foundation for Child Development. Here are some subjects and topics from the Key Stage 3 curriculum that link with the principles and content of Child Development:

Science	Personal, Social, Health and Economic (PSHE) Education	Physical Education (PE)
<p>Nottingham Academy Curriculum Alignment:</p> <p>Human Biology</p> <ul style="list-style-type: none"> The structure and function of the human body systems, including the reproductive system. Health and nutrition, including the effects of diet on growth and development. Human growth and development from conception to old age. 	<p>Nottingham Academy Curriculum Alignment:</p> <p>Health and Well-being:</p> <ul style="list-style-type: none"> Understanding the physical and emotional changes that occur during puberty. The importance of physical activity and diet in maintaining a healthy lifestyle. <p>Relationships and Sex Education (RSE):</p> <ul style="list-style-type: none"> Understanding different types of relationships, including friendships, family relationships, and intimate relationships. The basics of reproduction, contraception, and the implications of pregnancy. Basic first aid and how to maintain personal safety. 	<p>Nottingham Academy Curriculum Alignment:</p> <p>Development of Physical Skills:</p> <ul style="list-style-type: none"> Activities that develop motor skills and coordination. Understanding the importance of physical activity for health and well-being.
Design and Technology (D&T)	English	Art and Design
<p>Nottingham Academy Curriculum Alignment:</p> <p>Nutrition and Food Technology:</p> <ul style="list-style-type: none"> Learning about balanced diets and the nutritional needs of different age groups. Cooking and preparing healthy meals, understanding food safety and hygiene. 	<p>Nottingham Academy Curriculum Alignment:</p> <p>Communication Skills:</p> <ul style="list-style-type: none"> Developing effective communication skills, which are important for interacting with children and parents in childcare settings. Understanding and creating various forms of written and spoken content, which is useful for documenting observations and preparing reports in child development 	<p>Nottingham Academy Curriculum Alignment:</p> <p>Creative Development:</p> <ul style="list-style-type: none"> Encouraging creativity and expression, which can be linked to understanding the importance of creative play in child development.