
Child Development

Year 9

Topics Studied:

R018: Health and well-being for child development (work towards preparing for the written exam paper- 50%)

Autumn 1 Understand reproduction and the roles and responsibilities of parenthood (Factors which affect the decision to have children, Pre-conception health, Roles and responsibilities of parenthood, Recognise and evaluate methods of contraception, their efficiency and reliability, The structure and function of male and female reproductive systems).

Autumn 2 Understand antenatal care and preparation for birth (The roles of different health professionals supporting the pregnant mother, The importance of antenatal and parenting classes, Routine checks carried out at an antenatal clinic, Specialised diagnostic tests, The choices available for delivery, The stages of labour and methods of delivery, including pain relief).

Spring 1 Understand postnatal checks, postnatal provision and conditions for development (The postnatal checks of the newborn baby, The specific needs of the pre-term (premature) baby, The postnatal provision available for the mother and baby and the postnatal needs of the family, Conditions for development).

Spring 2 Understand how to recognise, manage and prevent childhood illnesses (The postnatal checks of the newborn baby, The specific needs of the pre-term (premature) baby, The postnatal provision available for the mother and baby and the postnatal needs of the family, Conditions for development).

Summer 1 Know about child safety (How to create a safe, child-friendly environment, Safety labelling, Aware of the most common childhood accidents, Social safety).

Summer 2 R019 Understand the equipment and nutritional needs of children from birth to five years (centre assessed task- 25%) Preparation work on the following in readiness for completion of the assessed task in Y10:-

Key equipment for babies from birth to 12 months

Key factors when choosing equipment for babies from birth to 12 months

Exam Board: OCR Cambridge Nationals Level 1/2: Child Development

Assessment structure:

R018: Health and well-being for child development (written paper 1hour 15 minutes) 50%

R019 Understand the equipment and nutritional needs of children from birth to five years (centre assessed task) 25%

R020 Understand the development of a child from birth to five years (centre assessed task) 25%

Keywords that your child should know, and be able to spell, by the end of the year:

Autumn 1 Relationships, Finance, Peer pressure/ social expectations, Genetic counselling Hereditary diseases, Diet, Exercise, Healthy weight, Dangers- smoking, alcohol, recreational drugs,

Immunisations, Primary needs (food, clothing, shelter, warmth, rest/sleep), Love and nurture, Socialisation, customs, values, Barrier methods (male and female condoms, diaphragm or cap), Non barrier methods (contraceptive pill- combined and progestogen only, intrauterine device and intrauterine system, contraceptive injection, contraceptive patch, contraceptive implant, natural family planning, emergency contraceptive pill), Female reproductive system (ovaries, fallopian tubes, uterus/ lining of the uterus, cervix, vagina, the menstrual cycle),

Male reproductive system (testes, sperm duct system/ epididymis, urethra, penis, vas deferens), Reproduction (ovulation, conception/ fertilisation, implantation, the embryo and foetus, multiple pregnancies), Signs and symptoms Pregnancy

Autumn 2 Midwife, Obstetrician, General Practitioner, Gynaecologist, Paediatrician, Safe pregnancy and delivery, Preparation for labour and delivery, Role of the father/ partner, Birth/ emotionally satisfying experience, Healthy lifestyle, Weight check, Blood tests, Blood pressure, Urine test, ST's, Examination of the uterus, Baby's heartbeat, Ultrasound dating scan, Ultrasound anomaly scan/ mid-pregnancy scan, Nuchal fold translucency scan, AFP (alpha fetoprotein) test, CVS (chorionic villus sampling), Amniocentesis, NIPT blood test (non-invasive prenatal testing), Hospital birth, Home birth, Domino scheme, Private hospital/ independent midwife, Stage 1- neck of the uterus opens, Stage 2- the birth of the baby, Stage 3- delivery of placenta and membranes, Methods of delivery (forceps, ventouse, elective/ emergency caesarean section), Pain relief (gas and air (Entonox, pethidine, epidural anaesthetic, TENS, water birth, breathing and relaxation techniques).

Spring 1 Apgar score, Skin (vernix, langugo), Physical checks (weight, length, head circumference, fontanelle, eyes, mouth, feet, fingers, hips), Reflexes (sucking, rooting, grasp, walking, startle- Moro), Premature baby, Specific needs (treatment for infection, breathing problems, feeding problems), Role of the father/ partner, Support- family and friends, Information, advice and support- GP, Midwife and Health Visitor, Postnatal check 6 weeks after birth, 6-8 week review- Health Visitor or Doctor, The environment- Love and security, Warmth, Rest/ sleep, Exercise/ fresh air, Cleanliness, Stimulation/opportunities to play, Opportunities-listening and talking, Routine (bedtime, bath time, feeding), Sudden Infant Death Syndrome (SIDS), Acceptable patterns of behaviour and approaches to discipline, Boundaries, Consideration of others, Safety, Promoting positive behaviour.

Spring 2 Natural immunity, Childhood immunisation and vaccination programmes, General signs of illness, Common childhood ailments and diseases, Caring for an ill child, Key signs and symptoms (breathing difficulties, unresponsive, limp, high fever, fitting), Childhood obesity, Deficiency diseases, Food intolerances and allergies, Physical needs, Social needs, Emotional needs, Intellectual needs, Hospital/ ward visit, Explanation and honesty, Involvement in child's care.

Summer 1 Safety within the home- Kitchen, Bathroom, Living room, Bedroom, Stairs, Garden/ play areas, Road safety, Kite Mark, BSI safety mark, Lion Mark, Age advice symbol, CE symbol, Children's nightwear labelling, Choking and suffocation, Burns, Falls, Electric shocks, Drowning, Poisoning, Personal safety awareness-strangers, inappropriate personal contact, Internet safety.

Summer 2 Travelling equipment, Travel system, Feeding equipment, Sleeping equipment, Clothing and footwear, Age-appropriateness, Safety, Cost, Design/ ergonomics, Durability, Hygiene.

To help your child in Child Development you can:

Ask them about the work carried out in class and look at their exercise book regularly.

Check their homeworks.

Test them when preparing for tests.

Watch relevant TV programmes e.g. One Born Every Minute, with them.

Encourage your child to have contact with children aged 0-5 years and ensure they have access to a child in this age range for the Child Study in Y10 and Y11.

Subject specific websites to support revision and independent learning:

www.ocr.org.uk
www.askamum
www.babbycente.co.uk
www.boots.com
www.bounty.com
www.bbc.co.uk
www.childhealth.co.uk
www.food.gov.uk
www.nurseryworld.co.uk
www.rospa.com

Recommended subject guides:

Collins Revision GCSE Child Development Essentials, Amazon

OCR GCSE Home Economics Child Development text book, Heinemann, ISBN 9780435849214, Amazon

Additional Information:

After school support sessions- Wednesday 2.50-3.50

Year 10

Topics Studied:

Nutrition and health (towards the exam- 40%)- Feeding the newborn baby, breast and bottle feeding, weaning or mixed feeding, nutrition, healthy eating and a balanced diet, diet related issues, food preparation, response to infection Immunisation, caring for sick children

Intellectual, social and emotional development (towards the exam- 40%)- Conditions for intellectual development, stages of intellectual development, the development of language, speech problems and pre-reading skills, conditions for emotional development, stages of emotional development, social development, social play, behaviour and discipline, learning through play, selection of toys

Community support (towards the exam- 40%)- Day care provision, the community, voluntary agencies, services for children and families, children with special needs, caring for children with special needs

Practical Short Task (10% of the GCSE) Book for a child- fully completed

Investigative Short Task (10% of the GCSE) Baby foods for a 9 month old child- fully completed

Start the Child Study (30% of the GCSE)- Research section- 10 marks

Exam Board: OCR GCSE Home Economics Child Development

Keywords that your child should know, and be able to spell, by the end of the year:

Nutrition and health Breastfeeding, Nutritional requirements, Breastfeeding, Bottle feeding-formula milks, feeding bottles, sterilising feeding equipment, Weaning, Macronutrients- protein, carbohydrates, fats, Micronutrients- vitamins and minerals, Deficiency diseases, Dietary Reference Values (DRVs) and Reference Nutrient Intake (RNI), Estimated Average Requirement (EAR), Energy value, Diet related illness- heart disease, low-fibre diets, childhood obesity, sugar, Healthy eating guidelines- the EatWell Plate, Food refusal, Food intolerance, Food labels, Food poisoning, Gastroenteritis, Food hygiene, Cross-contamination, Bacterial infection, Incubation period and Infectious stage, Infectious diseases, Common childhood ailments, Vaccines, Immunisation programme and routine immunisations, Contraindications, Temperature, Children's medicine, Children in hospital, Regression.

Intellectual, social and emotional development Intellectual and cognitive development, Genes and environment/ nature and nurture, Conditions, Milestones or norms of development, Mathematic concepts, Drawing, Communicate, Language development, Mispronunciation, stammering, deafness, Pre-reading skills and books, Pre-writing skills, Bonding, Environmental factors, Regression, Sibling rivalry, Comforters, Positive and negative emotions, Child's personality, social development, Stages of social play, Acceptable social behaviour, Negative behaviour, Controlling feelings and acceptable behaviour, Levels of discipline, Praise and punishment, Types of play- physical, creative, imaginative, exploratory, manipulative, social, Toys.

Community support Day care provision, The Early Years Foundation Stage (EYFS), Flexible work practices, Statutory services provided for the community, Statutory support for families- practical, financial, advisory, Financial support for families- means testing, universal benefits and other types of benefit, Voluntary agencies- Direct assistance, Advice and counselling, Self-help groups, Pressure groups, Non-profit making groups, National Association for Voluntary and Community Action, Informal care, Personal social service, Lone-parent family, Every Child Matters, Welfare-to-Work scheme, Sure Start, Special needs, Congenital disabilities, Specific disabilities- physical, autism, Down's syndrome, Equal opportunities, Statutory benefits and support- financial benefits, housing, social services, Voluntary agencies and respite care.

To help your child in Child Development you can:

Ask them about the work carried out in class and look at their exercise book regularly.

Check their homeworks.

Test them when preparing for tests.

Watch relevant TV programmes e.g. One Born Every Minute, with them.

Encourage your child to have contact with children aged 0-5 years and ensure they have access to a child in this age range for the Child Study in Y10 and Y11.

Assessment structure:

60% Controlled assessment (Child study task- 30%, 3 short tasks- 30%)

40% Exam (1 hour 30 mins)

Subject specific websites to support revision and independent learning:

www.ocr.org.uk

www.askamum

www.babbycente.co.uk

www.boots.com

www.bounty.com

www.bbc.co.uk

www.childhealth.co.uk

www.food.gov.uk

www.nurseryworld.co.uk

www.rospa.com

Recommended subject guides:

Collins Revision GCSE Child Development Essentials, Amazon

OCR GCSE Home Economics Child Development text book, Heinemann, ISBN 9780435849214, Amazon

Additional Information:

After school support sessions- Wednesday 2.50-3.50

Year 11

Topics Studied:

Child Study (30%)- carry out the sections on: Selecting and Planning the observations - 10 marks, Observations – 14 marks, Apply understanding to observations -12 marks, Conclusion and Evaluation – 14 marks

Revision of 6 units of work covered in Y9 and 10 for the exam (60%)

Family and parenting (towards the exam- 40%)- Family Structures Changing patterns of family life Children in care Pre- conceptual health and care Family Planning

Preparation for pregnancy and birth (towards the exam- 40%)- Reproduction, the development of the embryo & foetus, infertility, health & well-being in pregnancy, antenatal provision, birth Preparing for the baby, postnatal care

Physical development (towards the exam- 40%)- The newborn baby The needs of the newborn baby Stages of development Physical development milestones Clothing and footwear for babies and toddlers Development conditions Child safety Accident prevention Safety outside the home Safety issues

Nutrition and health (towards the exam- 40%)- Feeding the newborn baby, breast and bottle feeding, weaning or mixed feeding, nutrition, healthy eating and a balanced diet, diet related issues, food preparation, response to infection Immunisation, caring for sick children

Intellectual, social and emotional development (towards the exam- 40%)- Conditions for intellectual development, stages of intellectual development, the development of language, speech problems and pre-reading skills, conditions for emotional development, stages of emotional development, social development, social play, behaviour and discipline, learning through play, selection of toys

Community support (towards the exam- 40%)- Day care provision, the community, voluntary agencies, services for children and families, children with special needs, caring for children with special needs

Exam Board: OCR GCSE Home Economics Child Development

Assessment structure:

60% Controlled assessment (Child study task- 30%, 3 short tasks- 30%)

40% Exam (1 hour 30 mins)

Keywords that your child should know, and be able to spell, by the end of the year:

See topics covered above- The key words are listed on the student's unit checklists in their exercise books.

To help your child in Child Development you can:

Ask them about the work carried out in class and look at their exercise book regularly.

Check their homeworks.

Test them when preparing for tests.

Watch relevant TV programmes e.g. One Born Every Minute, with them.

Encourage your child to have contact with children aged 0-5 years and ensure they have access to a child in this age range for the Child Study in Y11.

Subject specific websites to support revision and independent learning:

www.ocr.org.uk

www.askamum

www.babbycente.co.uk

www.boots.com

www.bounty.com

www.bbc.co.uk

www.childhealth.co.uk

www.food.gov.uk

www.nurseryworld.co.uk

www.rospe.com

Recommended subject guides:

Collins Revision GCSE Child Development Essentials, Amazon

OCR GCSE Home Economics Child Development text book, Heinemann, ISBN 9780435849214, Amazon

Additional Information:

After school support sessions- Wednesday 2.50-3.50

