Year 10 Villa Development

Overview

Students will be taught 3 of the 4 units from the RO57 module which will be assessed with an exam towards the end of year 11. The units cover reproduction, preconception health , antenatal care, preparation for birth, postnatal provisions and conditions for development. This will run alongside the coursework unit RO58: Creating a safe environment and understanding the nutritional needs of children from birth to 5 years. As well as being taught, students will be expected to carry out their own research. There will also be practical elements to the coursework such as making up a bottle of baby formula.

Term 3

In the third exam unit we will learn about postnatal checks, postnatal care and the conditions for development. This unit covers postnatal checks of the newborn baby, understanding which are to be carried out immediately after birth and which take place 1 to 5 days after birth, postnatal provisions available for the mother and baby, role of a health visitor, how the partner and family can show support and conditions for development including primary needs, socialisation and the need for acceptable patterns of behaviour. Alongside this exam module students will check over their coursework and make improvements before handing in. Students will then begin preparation for their final piece of coursework that will be carried out in year 11: RO59 Understand the development of a child from one to five years.

Term 1

Students will learn about preconception health and reproduction. They will learn about factors affecting preconception health for men and women and be able to recognise and evaluate methods of contraception, the structure and function of the male and female reproductive systems, how reproduction takes place, development of the embryo and the foetus and the signs and symptoms of pregnancy. Alongside the exam module students will be carrying out the first 2 tasks from their RO58 coursework. Topic Area 2: Choosing suitable equipment for a childcare setting . Students will carry out their own research of essential equipment in a nursery and understand factors affecting suitability and choice. This must inform their decision for selecting suitable equipment for a nursery. The second coursework unit they will cover this half term is Topic Area 1: Creating a safe environment in a childcare setting. Students will use their understanding of safety and risk assessment to set up and explain the floor plan of an area of a nursery.

Term 2

In the second exam unit we will understand antenatal care and preparation for birth. This unit covers the purpose and importance of antenatal clinics including the roles of different health professionals, routine checks, screening and diagnostic tests, antenatal classes, the choices available for delivery, roles of the birth partner, methods of pain relief during labour, signs labour has started, the 3 stages of labour and methods of assisted birth. Alongside this exam module students will be carrying out the third task from their coursework. Topic area 3: Nutritional needs of children from birth to five years. As part of this students will research government dietary recommendations for healthy eating for children from birth to five years, essential nutrients and their functions for children from birth to five years, plan for preparing a milk feed for a baby and then carry out as a practical task. Finally they will evaluate both the plan and practical task.