EPCHS Art and Technology Department: Year 12 Programme of Study

BTEC Level 3 Extended Certificate Health and Social Care

Year/Term	Unit of Work	Intent
Overall		To deliver lessons that increase their knowledge from BTEC Tech Award
		and further embed the various topic areas with more detail and expansion
		of knowledge.
		To explore the factors that affect an individual's growth and development,
		including an individual's concept of self.
		To investigate the physical effects of aging and the theories that help to
		explain psychological changes.
	Unit one:	To investigate in detail growth and development through the life stages
	Human Growth	 principles of growth – growth is variable across different parts of
Autumn Term 1	and	the body and is measured using height, weight and dimensions
	Development	 principles of development – development follows an orderly
	through the Life	sequence and is the acquisition of skills and abilities.
	Stages	In infancy (0–2 years),
		 the development of gross motor skills /fine motor skills
	Unit 12:	 milestones set for the development of the infant – sitting up,
	Supporting	standing, cruising, walking.
	Individuals with	In early childhood (3–8 years),
	Additional	 further development of gross and fine motor skills.
	Needs	In adolescence (9–18 years), the changes surrounding puberty:
		 development of primary and secondary sexual characteristics.
		In early adulthood (19–45 years),
		 the individual reaches physical maturity:
		In middle adulthood (46–65 years),
		the female enters menopause:.
		In later adulthood (65+ years),
		• there are many effects of aging with regards to loss of intellectual
		and physical functions
		Introduction of the coursework assessment: Unit 12 Supporting
		Individuals with Additional Needs
Autumn Term 2	Human Growth	To investigate intellectual development across the life stages
	and	 Piaget's model of how children's logic and reasoning develops –
	Development	stages of cognitive development, the development of schemas, his
	through the Life	tests of conservation, egocentrism and how his model may explain
	stages	children's thoughts and actions
	Continue with	 Chomsky's model in relation to how children acquire language –
	the coursework	Language Acquisition Device (LAD), the concept of a critical period
		during which children may learn language, which may explain how
		children seem to instinctively gain language.
		To investigate emotional development across the life stages
		 Theories of attachment, to include types of attachment and
		disruptions to attachment.
		• The development and importance of self-concept: definitions and
		factors involved in the development of a positive or negative self-
		esteem/self image
		To investigate social development across the life stages
		The stages of play
		• The effects of peer pressure on social development.
		• The development of independence through the life stages:
		Peer influence in adolescence, starting employment, leaving
		home, starting a family.

		Coursework assessment: two case scenarios – one on a young person and
		the second on an adult. Write a report on their life stages and
		development.
		Factors affecting human growth and development
		The nature/nurture debate related to factors
Spring Term 1		 Development across the lifespan is a result of genetic or inherited
1 0		factors – Gesell's maturation theory.
		 Development across the lifespan is a result of environmental
		factors – Bandura's social learning theory.
		 Both factors may play a part – stress-diathesis model.
		Genetic factors that affect development
		Genetic predispositions/disorders to particular conditions
		Coursework assessment: Overcoming Challenges related to two case
		studies
Spring Term 2		Predictable events and Unpredictable Life Events
		Many events can be either predictable or unpredictable
		depending on the life course of the individual starting
		school/nursery, moving house marriage and divorce, starting a
		family, beginning employment,
		The effects of life events on health.
		Holmes-Rahe social readjustment rating scale and the effects of
		life events on a person's stress levels and health.
		Coursework assessment: Investigating Current Practice and Legislation
	Effects of	The physical changes of ageing
	Ageing	 Cardiovascular disease – age can increase the risks of
Summer Term 1		cardiovascular disease.
		The degeneration of the body
		 Dementia, to include Alzheimer's disease.
		 Effects of illnesses that are common in ageing.
		The psychological changes of ageing
		Effects on confidence and self-esteem.
		Effects of social changes
		 The societal effects of an ageing population
		Examination practice
Summer Term 2	Examination	Examination work
		Past papers
		Examination unit one completed