**Human Lifespan Development Unit A Test**

Sarah 42 and Kevin 46 have 3 children aged Toby 13, Nancy 11 and Iris 2. Their children have followed a normal pattern of development.

1 Explain with reference to fine and gross motor skills how Iris’s ability to grasp object has developed. 6 marks.

A newborn primitive grasp reflex- gross

Hold thumbs tucked into hands- fine

1 month open hand grasp finger - fine

3 months can briefly grasp a rattle

6 months moves objects from hand to hand can pick up a dropped object if in site.

9-10 months can use finger and thumb to grasp a smalll object

12-13 months manipulates and places toys

18 months builds a tower with blocks

2 years draws lines and circles turns a page

2. Explain with reference to Piaget’s model of development the stages of intellectual development that Nancy has been through and the stage that she is currently in. 8 marks

Sensori motor birth - two years

Interact with world using eyes, ears, hands and mouth. Invent ways to solve probs ie pull lever to get a sound. Finding hidden toys, putting things in and out of containers. Believed children don't have a way of thinking about and remembering the world until 2 y o.

Pre op 2-7 year old

Children use symbols represent earlier sensorimotor discoveries.

Make believe play

Can't understand volume, number and mass

Concrete op 7-11

Thought logical providing ideas are concrete.

Understand simple logical ideas especially pictorially

3. Sarah and Iris had difficulty developing a secure bond after Iris’s birth. Describe Bowlby’s theory of attachment. Explain why they may have struggled to develop a secure bond. 4 marks

Babies have inbuilt desire to form a secure attachment main care giver

PND  
Prematurity

Emotional unavailability ie drugs alcohol

Disability parent or child (though children have followed normal development)

4. Sarah is aware that in the next few years she will go through the menopause. State the term that describes this time and explain what physical changes she can expect to experience in the lead up to the menopause occurring. 6 marks

Perimenopause

Hot flushes - night sweats hormonal fluctuations

Breast tenderness

Loss of libido

Fatigue

Irregular or heavy periods

Vaginal dryness discomfort during sex

Mood swings

Trouble sleeping

Urine leakage coughing sneezing

Urinary urgency

5. Explain the physical signs of aging that Kevin might go through over the next few years. 3 marks

Hair loss

Greying

Weight gain

Loss of skin elasticity and muscle tone and strength

6. Toby is keen to become more independent of his family and often wants to go out with his friends. Explain how a peer group can influence an individual at this time. 8 marks

During adolescence children become more independant.

Peer groups important and influence values, beliefs, views and opinions

Peer pressure

Harmful behaviour

Alcohol drugs smoking unprotected sex