**BTEC Diploma Health & Social Care – Unit 4 & 28 Assignment 2**

**Answer framework.**

Assignment 2 **Submission date:** Wednesday 25th May

**M1 Discuss the nature nurture debate in relation to the development of an individual**

**P2 Explain the potential effects of five different life factors on the development of an individual.**

For this section you will be focusing on how nature and nurture have an effect on a person and how life factors potentially affect their development (P2) before you do that, you need to give an overview of the nature/nurture debate. (M1)

**Key command words**

**Discuss** –Provide a thoughtful and logical argument to support what you are saying.

**Explain** – Set out in detail the meaning of something, with reasons. Start with the topic then give ‘how’ or ‘why’.

**Evaluate** -

***Tip:*** **Remember that you are writing for care worker and will need to explain key terms to them.**

***Self- check: Tick the boxes when you have checked that have completed each task***

* **Font Style**: Comic Sans
* **Header**: Your name and Group.
* **Bold and underline the title it should be in the centre of the page.**
* **Have you completed all the necessary steps?**
* **Proof read and spell check all of your work before submission for assessment.**
* **Save any work to the hard drive on your computer from USB. Email copies of your work to yourself as an attachment.**

***Ensure your work is referenced using a variety of sources. Make sure you are putting information into your own words.***

1. **Title: Factors that affect the development and ageing of an individual.**
2. **Subtitle:The Nature Nurture Debate**

Explain that you are going to be looking at the factors the affect development and the lifespan of the individual and key to this is the nature nurture debate. Give a brief overview of this.

1. **Subtitle: Nature**

Define the term NATURE.

Explain that nature is the biological factors that affect our development. You might

want to include some information about the Minnesota twin study

Explain the process of maturation.

Describe how genetic factors (inheritance) can affect our development. (see powerpoint)

Give some examples of genetic disorders

Explain why genetics may influence ageing - include life expectancy, genetic predisposition to disease – *(see powerpoints and pg148 -149 Stretch & Whitehouse2010)*

Describe how prenatal (before birth) biological influences can affect develop using

examples.

Explain how these prenatal biological may affect development and life expectancy.

1. **Subtitle: Nurture**

Define NURTURE. *You then need to include evidence for nurture*.

Explain that the nurture influences are the environmental factors.

You can now describe some of the studies that support this. Eg Genie,

*Now you can* ***briefly identify*** *the non - biological and environmental factors that can affect a person. (See power point and Pgs150- 158 Stretch & Whitehouse).*

1. **Subheading:** Lifestyle Influences

Explain what lifestyle factors are and discuss why these factors may influence development both positively and negatively (***You should cover Nutrition & dietary choices, Use & Misuse of drugs including smoking & Alcohol*** See the power point, chapter 28, unit 4 notes and pg158)

1. **Subheading:** Environmental Influences

Explain what the environmental factors are and discuss why these factors may influence ageing both positively and negatively ( ***You should*** ***cover pollution, Housing, Access to Recreational facilities, Access to Health & Social Care,*** See the power point, chapter 28, unit 4 notes and pg150- 155 in the course textbook)

1. **Subheading:** Changes in working practices.

Discuss how changes in working practices may influence development & ageing both positively and negatively (See the power point, chapter 28, unit 4 notes and pg156 in the course textbook)

1. **Subheading**: Improvements in Health Care

Discuss how improvements in health care influence devlopment both positively and negatively (See the power point, chapter 28, and pg153 in the course textbook)

1. **Subheading:** Socio Economic Influences

Give an overview of how socioeconomic factors may affect development.

Explain what the different socio-economic factors are and discuss why these factors may influence development both positively and negatively (***you should cover income & expenditure, education, employment – see also Socio economic factors and life style factors in the unit 28 chapter.*** See the power point, chapter 28, pg155- 157 in the course textbook and Hoff report)

1. **Subheading**: Societal Influences

Give an overview of how societal influences may affect development ***(you should cover Values and attitudes, Family dysfunction, Cultural and Religious beliefs, Discrimination and bullying)***

Explain how relationships and social activity may influence devlopment both positively and negatively and why they are important. (See the power point, chapter 28, unit 4 notes and pg153-155 in the course textbook)

1. **Subheading**; Age related disease

List the different age related diseases.

Why have age related diseases become more common?

Explain how or why age related disease may influence development both positively and negatively (See the power point, chapter 28 pdf)

1. Write a concluding paragraph explaining that there are many factors that influence our development and it is the interrelationships of these factors that determine how we age.
2. **Subtitle: The potential effects of five different life factors on development.**

Explain that you are now going to look in more detail how five of the life factors identified in the discussion of the nature - nurture debate may affect a person’s life.

***Life factors*:**

**Genetic -** predisposition to particular conditions, cystic fibrosis, coeliac disease, asthma, brittle bone disease, rheumatic disease; **Biological -**foetal alcohol syndrome, maternal infections, effects of diet in pregnancy; **Environmental -** exposure to pollution, damp/overcrowded housing, access to recreational facilities, access to health and social care services, bullying, family dysfunction, effects of culture, religion and beliefs, effects of discrimination; **Socioeconomic-** income, expenditure, education, values and attitudes, peer groups, employment status; **Lifestyle** - nutrition and dietary choices, alcohol intake, use and misuse of substances.

*Chose* ***5 factors*** *from the box. For each factor you have chosen you need to now explain how this factor may affect a person* ***p****hysically,* ***i****ntellectually,* ***e****motionally and* ***s****ocially. I would recommend choosing one of the diseases from the genetic group and then any* ***four******others*** *from the other groups.*

1. **Subtitle:** Factor 1 -……………………………………….

Why might this factor affect a person?

How could it affect a person physically?

How could it affect a person intellectually?

How could it affect a person emotionally?

How could it affect a person socially?

1. **Subtitle:** Factor 2 -……………………………………….

Why might this factor affect a person?

How could it affect a person physically?

How could it affect a person intellectually?

How could it affect a person emotionally?

How could it affect a person socially?

1. **Subtitle:** Factor 3 -……………………………………….

Why might this factor affect your person?

How could it affect a person physically?

How could it affect a person intellectually?

How could it affect a person emotionally?

How could it affect a person socially?

1. **Subtitle:** Factor 4 -……………………………………….

Why might this factor affect your person?

How could it affect a person physically?

How could it affect a person intellectually?

How could it affect a person emotionally?

How could it affect a person socially?

1. **Subtitle:** Factor 5 -……………………………………….

Why might this factor affect a person?

How could it affect a person physically?

How could it affect a person intellectually?

How could it affect a person emotionally?

How could it affect a person socially?