



Overview:

- 3 mandatory tasks based on Unit 1-Human Lifespan Development.
- All 3 tasks must be completed and brought to your first Health and Social Care lesson in September.
- All your work needs to be referenced – this means a list of all the different websites, books and other sources of information, you used for each task.

Pointers:

- Avoid Wikipedia – it's not a reliable a source
- Avoid websites from countries other than the UK – they are often not valid
- Do not cut & paste – this is plagiarism and is strictly forbidden in BTEC. Use the information by putting in to your own words or as a direct quote. You will be taught how to reference in September, hence the need for you to write down your sources for each task.

Task 1



Title: Nature/Nurture

Task: Research the nature versus nurture debate with regard to human development and produce an information poster to show your findings.

Tips:

- You can use any format to produce your poster – it's the **CONTENT** that matters.
- Include details from **both sides of the debate**.
- It's a poster so I'm not expecting an essay – think about what a poster 'looks like' – use images/ colour/ headings/ small blocks of information.

Task 2

GROWTH AND DEVELOPMENT
DEPENDS ON NOT ONLY ONE BUT A
COMBINATION OF MANY FACTORS.



Title: Factors affecting human growth and development

Task: Produce an information poster or leaflet giving a brief introduction to the 5 different factors that can affect human growth and development:

1. **Genetic factors** – definition: what is a genetic factor? Examples of genetic disorders (you will look in more detail at this in the next task).
2. **Environmental factors** – how might pollution and housing conditions affect growth and development?
3. **Social factors** – how might family issues, bullying and religious beliefs affect growth and development?
4. **Economic factors** – how might income/ expenditure, employment and lifestyle affect growth and development?
5. **Major life events** – what major life events can you think of that most humans experience? Are they positive or negative? How might they affect growth and development?

Tips:

- It's a brief introduction so I am not expecting huge amounts for each factor
- Be sure to cover all 5 factors.

Task 3



Title: Genetic factors

Task: Create a patient information leaflet on TWO of the following genetic predispositions and biological factors. (2 leaflets in total).

- Cystic fibrosis
- Brittle bone disease
- Phenylketonuria (PKU)
- Huntington's disease
- Klinefelter's syndrome
- Down's syndrome
- Cancer
- Diabetes
- Foetal alcohol syndrome
- Maternal infections e.g. Rubella

Tips:

- The leaflets should be able to support a service user in understanding their condition and include:
 - ❖ Who does it affect?
 - ❖ What are the causes?
 - ❖ What are the symptoms?
 - ❖ Are there any treatments?
 - ❖ How does it affect development?

Useful Sources (just a few as there are too many to list here!)

- <http://www.nhs.uk/Conditions/Pages/hub.aspx>
- <http://www.health.org.uk/>
- Senior, M. & Viveash, B (1997) Health and Illness. London: Palgrave Macmillian
- Billingham et al (2016) Pearson BTEC National Health & Social Care Student Book 1. London: Pearson
- www.ons.gov.uk
- <http://www.gesellinstitute.org/pages/gesell-theory/>
- <http://www.bbc.co.uk/programmes/p01y8cck>