

Access to HE Diploma Assignment Brief Core Science (Form AP3)



Provider name:	Sunshine College
Access Diploma title:	Health Science
Unit title and code:	Core Science RA1/3/AA/06G
Assignment title and number, e.g. 1 of 1 or 1 of 2 etc:	1 of 3 Leaflet explaining the digestive system
Assessor name:	Jane Smith

Assignment briefing and mapping to unit:

You are to produce an introductory guide on the way the digestive system works. This will take the form of a leaflet, and will be suitable for students studying a Health-focussed Access Diploma.

It is important that you **distinguish** with reasons the difference between elements, compounds and mixtures and you **discuss** their role in the working of the digestive system. (AC 1.1 and AC 1.2)

As part of the guide you should also **examine** the structure and role of carbohydrates, proteins, lipids and nucleic acids. (AC 2.1)

You must ensure that the guide is written in your own words so that you show full understanding. Any illustrations which you use must be acknowledged and must be directly related to the task.

Approximately 1000 words

Assignment hand out date:	
Assignment submission deadline date:	
Draft(s) permitted: Yes/No <i>If yes, include deadline date(s) for draft(s)</i>	No

Mapping to Unit

This assignment covers the following learning outcomes & assessment criteria.

LO 1 Understand how elements combine in different ways.

AC 1.1 Distinguish, with reasons, the differences between elements, compounds and mixtures

AC 1.2 Discuss the roles played by elements, compounds and mixtures in a natural or industrial process

LO 2 Understand the nature of biological molecules

AC 2.1 Examine the structure and role of the following biological molecules:

- Carbohydrates
- Proteins
- Lipids
- Nucleic acids

Grade descriptor:	7a Quality
The student, student's work or performance:	
For a pass:	Meet the assessment criteria to achieve the learning outcomes for the unit
For Merit:	<p>a is structured in a way that is generally logical and fluent</p> <p>Contextualisation:- the structure of your leaflet must generally follow a set and clear sequence in which the content of any part (sentences or paragraphs) should be followed by ones which are appropriate. There may, however, be some inconsistencies or unevenness in the overall structure. For it to be fluent it must generally flow freely, without deviation from the answer to the question. The inclusion of irrelevant material will interrupt the flow and hence the fluency.</p>
For distinction:	<p>a is structured in a way that is consistently logical and fluent</p> <p>Contextualisation:- the structure must be without inconsistencies to maintain a high level of evenness and consistency. Your leaflet must follow a set and clear sequence in which the content of any part (sentences or paragraphs) must be followed by ones which are appropriate. There should be few, if any, inconsistencies or unevenness in the overall structure. For it to be fluent it must consistently flow freely, without deviation from the answer to the question. The inclusion of any irrelevant material will interrupt the flow and hence the fluency.</p>
Additional Guidance notes	Your leaflet should include diagrams which enhance the report but do not take away from the flow of the text or your ability to show your understanding in your own words. All diagrams must be clearly referenced.

Grade descriptor:	2a, b Application of knowledge
The student, student's work or performance:	
For a pass:	Meet the assessment criteria to achieve the learning outcomes for the unit
For Merit:	<p>a makes use of relevant</p> <ul style="list-style-type: none"> • facts <p>with</p> <p>b breadth that goes beyond the minimum required to Pass</p> <p>Contextualisation:- this means that you should demonstrate a very good understanding of digestive process. Your discussion and examination will be closely linked to this process. You should take care to ensure that you do not use too much description which shows little of your ability to use information. You will apply the knowledge which you have acquired to the preparation of the leaflet. Some of the discussion and examination will be limited and the application of the knowledge not totally clear.</p>

For distinction:	<p>a makes use of relevant</p> <ul style="list-style-type: none"> • facts <p>with both</p> <p>b breadth and depth</p> <p>Contextualisation:- this means that you should demonstrate an excellent understanding of the digestive process. Your discussion and examination will be closely linked to this process. Your use of description is totally relevant and shows your ability to use information. You will show excellent application of your knowledge to the preparation of the leaflet. Your discussion and examination and the application of the knowledge will be totally clear.</p>
Additional Guidance notes	<p>It is important that you do not simply repeat facts and theories as read, but that you place them in your own words in the context of the tasks set to demonstrate your understanding. The ability to select the relevant information demonstrates your understanding of the topic and the tasks. Ensure that all information is clearly referenced.</p>

Declaration: I confirm that this assignment is my best attempt and all my own work and that it conforms to the course policy on plagiarism.		
Print name:	Student signature:	Date:

Example