**Effects of Smoking Case Study**

**Introduction**

Introduce the topic of smoking and your health. What kind of effects can smoking have on your health? Are these long term or short term effects? (3 marks)

**Rapid Addiction and Early Smoking**

How may smoking as a child effect both your health and your likelihood of you becoming a smoker. Use at least two statistics to support your claims. (4 marks)

**Immediate Effects of Smoking on the Brain**

Outline and explain one immediate effect smoking may have on the brain. (2 marks)

**Immediate Effects of Smoking on the Respiratory System**

Outline and explain one immediate effect smoking may have on the respiratory system. (2 marks)

**Immediate Effects of Smoking on the Cardiovascular System**

Outline and explain one immediate effect smoking may have on the cardiovascular system. (2 marks)

**Immediate Effects of Smoking on the Digestive System**

Outline and explain one immediate effect smoking may have on the digestive system. (2 marks)

**Immediate Effects of Smoking on the Immune System**

Outline and explain one immediate effect smoking may have on the immune system. (2 marks)

**Immediate Effects of Smoking on the Metabolic System**

Outline and explain one immediate effect smoking may have on the metabolic system. (2 marks)

**Immediate Effects of Smoking on the Drug Interactions System**

Outline and explain one immediate effect smoking may have on the drug interactions system. (2 marks)

**Conclusion**

Create a conclusion for the reader why smoking may be harmful to their health. Use at least one statistic from the article, and outline three specific health risks. (4 marks)

**Quiz Outline:**

Name all sections of the GI Tract and their function.

Name all accessory organs and their function.

What are microvilli and what do the do?

Where does most digestion happen? Absorption?

List three examples of chemical digestion and when they happen.

List two examples of physical digestion and where they happen.

What is peristalsis?