

My Minimum Target Grade: The grade I really want:

Topic/Objective	Rating (☺, ☹ or ☹)	Revised (☺, ☹ or ☹)
1 The Human Nervous System		
Describe in detail the process of homeostasis using examples		
Describe in detail the structure and function of the human nervous system		
Plan and carry out an investigation into human reaction time		
Briefly explain how body temperature is controlled		
2 Hormonal Coordination in Humans		
Describe in detail the structure and function of the human endocrine system,		
Briefly explain how blood glucose is regulated and the causes and effects of diabetes		
Briefly explain how water and nitrogen balance in the body is maintained		
Briefly explain how hormones are used in human reproduction		
Progress Check: ____ % How I will improve:		
3. Reproduction		
Describe in detail the advantages and disadvantages of sexual and asexual reproduction		
Describe in detail the process of Meiosis		
Describe in detail the structure of DNA, Genes chromosomes and the genome		
Describe how sex is determined		
Progress Test : ____ % How I will improve:		
4. Variation		
Describe the causes and types of variation		
Describe in detail the process of selective breeding		
Describe in detail the process of genetic engineering		
Describe in detail the evidence for evolution		
Briefly explain the reasons why some species have become extinct including examples caused by humans		
Progress Check: ____ % How I will improve:		
4 Organisation of an Ecosystem		
Describe in detail animal and plant competition for resources		
Describe in detail interdependence in an ecosystem and predator prey cycling		
Describe in detail the abiotic factors that affect the distribution of organisms		
Describe in detail the biotic factors that affect the distribution of organisms		
Describe in detail the adaptations of animals and plants		
Describe in detail the levels of organisation in an ecosystem including how they are studied (samples)		
Describe in detail the role of producers, consumers and decomposers		
Describe in detail the importance of biodiversity using examples of biodiverse and non-biodiverse ecosystems		
Exam: ____ % Grade: ____ How I will improve:		

