

Name: Student Name

Overall Result:

B+

ACHIEVEMENT STANDARD

By the end of Semester One, Year 9 students:

- explain how body systems provide a coordinated response to stimuli
- describe how the processes of sexual and asexual reproduction enable the survival of the species
- explain observable chemical processes in terms of changes in atomic structure, atomic rearrangement and mass
- explain the role of publication and peer review in the development of scientific knowledge
- explain the relationship between science, technologies and engineering
- analyse the different ways in which science and society are interconnected
- plan and conduct safe, reproducible investigations to test or identify relationships and models
- select and use equipment to generate and record replicable data with precision
- select and construct appropriate representations to organise, process and summarise data and information
- analyse and connect data and information to identify and explain patterns, trends, relationships and anomalies
- analyse the impact of assumptions and sources of error in methods and evaluate the validity of conclusions and claims
- construct logical arguments based on evidence to support conclusions and evaluate claims
- select and use content, language and text features effectively to achieve their purpose when communicating their ideas, findings and arguments to specific audiences.

WORK HABITS	Not Applicable	Rarely	Sometimes	Usually	Consistently	Exceptional
Behaves respectfully and shows consideration for others					✓	
Organised for learning				✓		
Engages actively in classroom activities				✓		
Seeks assistance and uses feedback to improve learning			✓			
Completes homework thoroughly and on time			✓			

SUBJECT SKILLS	Not Assessed	Beginning	Developing	At Expected	Above Expected	Well Above Expected
Records and represents data using appropriate representations			✓			
Conducts scientific investigations safely within OH&S guidelines			✓			
Follows scientific instruction precisely				✓		
Communicates scientifically using appropriate language				✓		

ASSESSMENT	GRADE
Scientific Understanding – Topic tests on Chemistry and Biology (30%)	B
Scientific Inquiry Skills – A range of practical reports from Scientific Investigations (30%)	D
Scientific Research – Applications of Radioactivity (20%)	A
Capstone Assessment Task – Mini examination on Chemistry and Biology (20%)	C+

ADDITIONAL NOTES

Comment here

TEACHER: Mrs G Teacher