

Grade VIII Table of Specification - Science

* Topic No.	Type of Questions	No. of Questions	Marks	Total Marks
	MCQs	40		40
1	Human Organ Systems	3	1 mark each	3
2	Heredity in Organisms	3	1 mark each	3
3	Biotechnology	4	1 mark each	4
4	Pollutants and their Effects on Environment	4	1 mark each	4
5	Chemical Reactions	4	1 mark each	4
6	Acids, Alkalis and Salts	2	1 mark each	2
7	Force and Pressure	3	1 mark each	3
8	Measurements of Physical Quantities	3	1 mark each	3
9	Sources and Effects of Heat Energy	4	1 mark each	4
10	Lenses	4	1 mark each	4
11	Electricity in Action	3	1 mark each	3
12	Exploring Space	3	1 mark each	3
	CRQs	10		60
1	Human Organ Systems	1	6 marks	6
2	Heredity in Organisms	1	6 marks	6
3	Biotechnology			
4	Pollutants and their Effects on Environment	1	6 marks	6
5	Chemical Reactions	1	6 marks	6
6	Acids, Alkalis and Salts	1	6 marks	6
7	Force and Pressure			
8	Measurements of Physical Quantities	1	6 marks	6
9	Sources and Effects of Heat Energy	1	6 marks	6
10	Lenses	1	6 marks	6
11	Electricity in Action	1	6 marks	6
12	Exploring Space	1	6 marks	6

Distribution of Cognitive Level		
Cognitive Level	%	Marks
K nowledge	24	24
U nderstanding	53	53
A pplication	23	23

* Topic # as mentioned in National Curriculum 2006